

# Oracle® Enterprise Manager

## Oracle Enterprise Manager App for Grafana

### User's Guide



24ai Release 1 (24.1)

F97204-02

February 2025

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

ORACLE®

Oracle Enterprise Manager Oracle Enterprise Manager App for Grafana User's Guide, 24ai Release 1 (24.1)

F97204-02

Copyright © 2020, 2025, Oracle and/or its affiliates.

Primary Author: Oracle Corporation

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

# Contents

1	About the Oracle Enterprise Manager App for Grafana	
2	Before You Begin	
3	Install the Oracle Enterprise Manager App for Grafana	
4	Enable the Oracle Enterprise Manager App for Grafana	
5	Using Grafana	
	Add an Enterprise Manager Data Source	5-1
	View Predefined Dashboards	5-3
	Grafana Alerting	5-4
	Build Custom Dashboards	5-6
	Use SQL Queries	5-7
	Browse Enterprise Manager Metrics	5-11
	Variables	5-12
	Create Federated Data Dashboards	5-15
	Sample Dashboards	5-16
	Create Dashboards Using Predefined Templates	5-22
	Access Remote Repositories	5-24
	Accessibility	5-26
6	Update the Oracle Enterprise Manager App for Grafana	
A	Oracle Enterprise Manager App for Grafana Licensing Information	
	Third-Party Licenses	A-2
	uuid - v 1.6.0	A-2
	xxhash - v 2.3.0	A-3

grafana-plugin-sdk-go - v 0.260.3  
@grafana/runtime - v 11.4.0  
@grafana/data - v 11.4.0  
@grafana/ui - v 11.4.0

A-3  
A-57  
A-172  
A-208

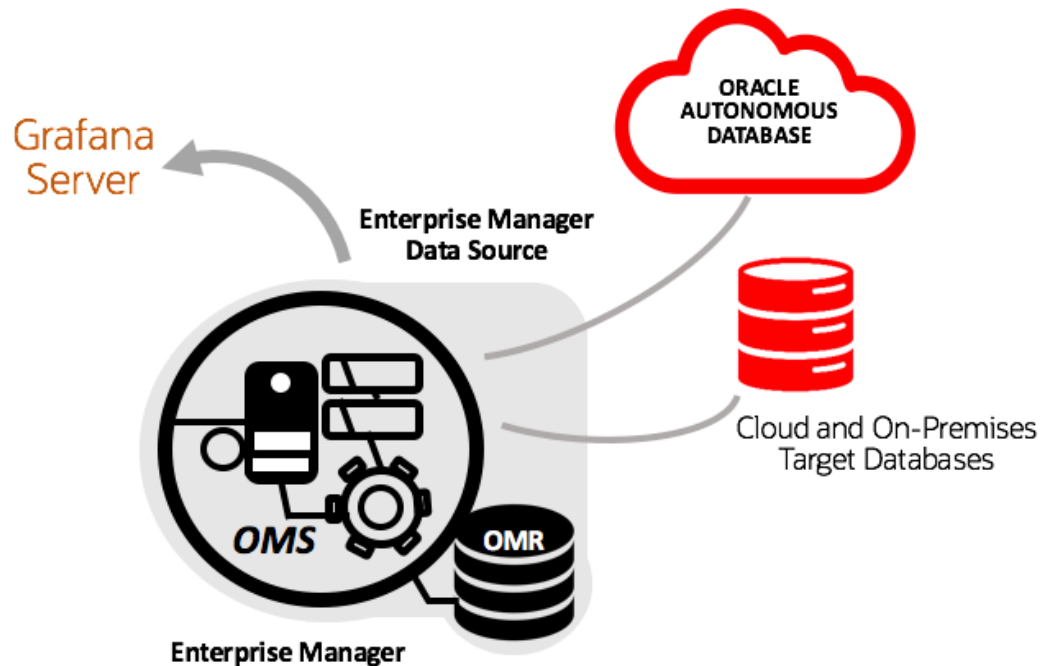
# 1

## About the Oracle Enterprise Manager App for Grafana

Grafana is an open source technology used for metric analytics & visualization. The Oracle Enterprise Manager App for Grafana allows you to integrate Enterprise Manager's metric data (collected from multiple managed targets and stored in the Enterprise Manager repository) with any other data sources you may have access to. You can create custom Enterprise Manager-based Grafana dashboards by simply browsing and selecting the Enterprise Manager metrics of interest, or running simple SQL queries against the Enterprise Manager repository tables, without a deep knowledge of the Enterprise Manager data model. Data from multiple Enterprise Manager sites, along with data from other data sources, can be easily displayed on a single dashboard.

### Deployment

When deployed, the Oracle Enterprise Manager App for Grafana lets Enterprise Manager become a data source for Grafana. The Enterprise Manager Oracle Management Service (OMS) is in direct communication with the Grafana server, transferring target metric and configuration data stored in the Oracle Management Repository (OMR).



# 2

## Before You Begin

Before you install and configure the Oracle Enterprise Manager App for Grafana, make sure the following prerequisites are met:

- Ensure you have a **Grafana Server** that has connectivity with the Enterprise Manager OMS and Repository. Set or make a note of your Grafana home directory (`$GRAFANA_HOME`) where your Grafana binary exists. Grafana 11.5.1 is supported for Oracle Enterprise Manager App for Grafana.

 **Note:**

For information on platforms for which the Oracle Enterprise Manager App for Grafana is certified, see [Oracle Enterprise Manager App for Grafana download page](#).

- Install and configure **Oracle Enterprise Manager 24ai** For more information, see [Oracle Enterprise Manager Downloads](#), Installation of Enterprise Manager Cloud Control and Advanced Installation and Configuration.
- Save the **Oracle Enterprise Manager App for Grafana** file from the [Oracle Enterprise Manager App for Grafana download page](#).

# 3

## Install the Oracle Enterprise Manager App for Grafana

You can install the Oracle Enterprise Manager App for Grafana using the Grafana command line interface (preferred) or manually.

### Using the Grafana CLI

1. Navigate to `$GRAFANA_HOME/bin`
2. Install the Oracle Enterprise Manager App for Grafana.  
**Using `--pluginUrl` option through `grafana-cli`**

```
./grafana cli --pluginUrl <FULL_PATH>/oracle-emcc-app-<VERSION>.zip  
plugins install oracle-emcc-app
```

Example:

```
grafana cli --pluginUrl /var/lib/grafana/plugins/emgrafana/work/oracle-  
emcc-app-1.0.0.zip plugins install oracle-emcc-app
```

3. Restart the Grafana server.

```
cd $GRAFANA_HOME/bin  
./grafana server
```

### Without the Grafana CLI

1. Navigate to the Grafana *plugins* directory.

```
cd $GRAFANA_HOME/data/plugins
```

2. Extract the content of the Oracle Enterprise Manager App for Grafana zip file in the Grafana *plugins* directory. Create this directory if one does not exist.

```
cd $GRAFANA_HOME/data/plugins  
unzip <EM App for Grafana>.zip
```

3. Restart the Grafana server.

```
cd $GRAFANA_HOME/bin  
./grafana server
```

**Note:**

If you are installing Grafana 8 or above, you must complete an additional step in order to complete the configuration process. See [Grafana 8 and above Configuration](#).



# 4

## Enable the Oracle Enterprise Manager App for Grafana

After the App has been installed, you need to enable Grafana to work with your Enterprise Manager site.

1. Enable the Enterprise Manager App on the Grafana site.
  - a. From the Grafana home page, select **Configuration>Plugins**. A list of available Grafana plugins displays.
  - b. Choose **Oracle Enterprise Manager App** from the list. The Enterprise Manager App **Enable** and **Disable** options are displayed.
  - c. Click **Enable**.
2. Enable the Grafana Service on your Enterprise Manager site.

```
emctl set property -name oracle.sysman.db.restfulapi.grafana.enable -value true -sysman_pwd <your sysman pwd>
emctl set property -name oracle.sysman.db.restfulapi.grafana.executesql.repository.query.enable -value true -sysman_pwd <your sysman pwd>
emctl set property -name oracle.sysman.db.restfulapi.grafana.executesql.target.query.enable -value true -sysman_pwd <your sysman pwd>
```

3. As a best practice, to optimize Enterprise Manager performance, you want to minimize resource demands placed on Enterprise Manager subsystems when Grafana fetches dashboard data.

Grafana communicates directly with the Enterprise Manager OMS to obtain data to render dashboards via REST API calls. In order to protect the performance of key Enterprise Manager subsystems, it has been designed to limit overuse of API end-points that could negatively impact performance. In addition to this protection, additional protection has been added to the Enterprise Manager Repository to prevent long running or resource intensive queries from compromising the operational performance of key Enterprise Manager subsystems.

Enterprise Manager provides two ways to manage dashboard resource usage.

- Repository Session (SQL) Throttling: You use Database Resource Manager to limit resource usage at the DB or PDB level.
- Application API Throttling: You set OMS properties to limit the number of concurrent API requests being executed by the OMS.

### Note:

Application API throttling only applies to Grafana dashboard creation.

4. Using your Grafana username and password, log in to the Grafana site using the following URL: `http://<host>:3000 (username/password : admin/admin)`

### Grafana 8 and above Configuration

An additional configuration step is required when installing Grafana 8 and above. You must add both *oracle-emcc-app* and *oracle-emcc-datasource* to the *allow\_loading\_unsigned\_plugins* list in the Grafana configuration file.

Set the following in the `conf/defaults.ini` file:

```
allow_loading_unsigned_plugins = oracle-emcc-app,oracle-emcc-datasource
```

### Alternate Method

If you do not want to edit the `defaults.ini` file, you can set

`GF_PLUGINS_ALLOW_LOADING_UNSIGNED_PLUGINS` to `oracle-emcc-app,oracle-emcc-datasource` using `EXPORT`, `SETENV`, or some other command line method for setting this environment variable.

# 5

## Using Grafana

Taking advantage of Grafana's flexible data display capability is easy. You can use dashboards that are included with the Oracle Enterprise Manager App for Grafana or create your own custom dashboards.

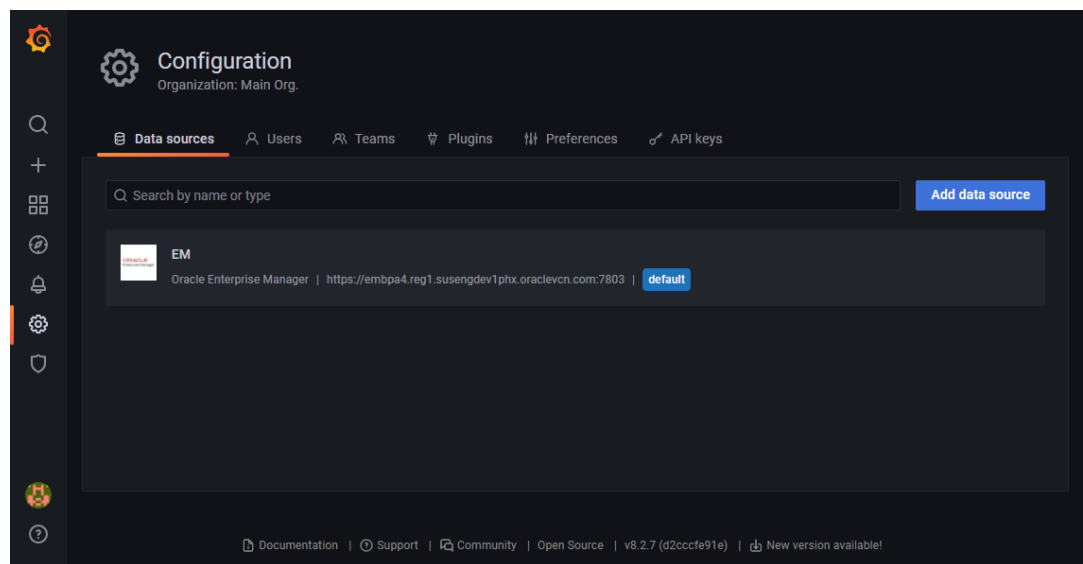
- [Add an Enterprise Manager Data Source](#)
- [View Predefined Dashboards](#)
- [Grafana Alerting](#)
- [Build Custom Dashboards](#)
- [Sample Dashboards](#)
- [Create Dashboards Using Predefined Templates](#)
- [Access Remote Repositories](#)
- [Accessibility](#)

### Add an Enterprise Manager Data Source

Before you can create a dashboard, you need to specify an Enterprise Manager site from which the dashboard will be pulling data.

To add an Enterprise Manager site as a data source:

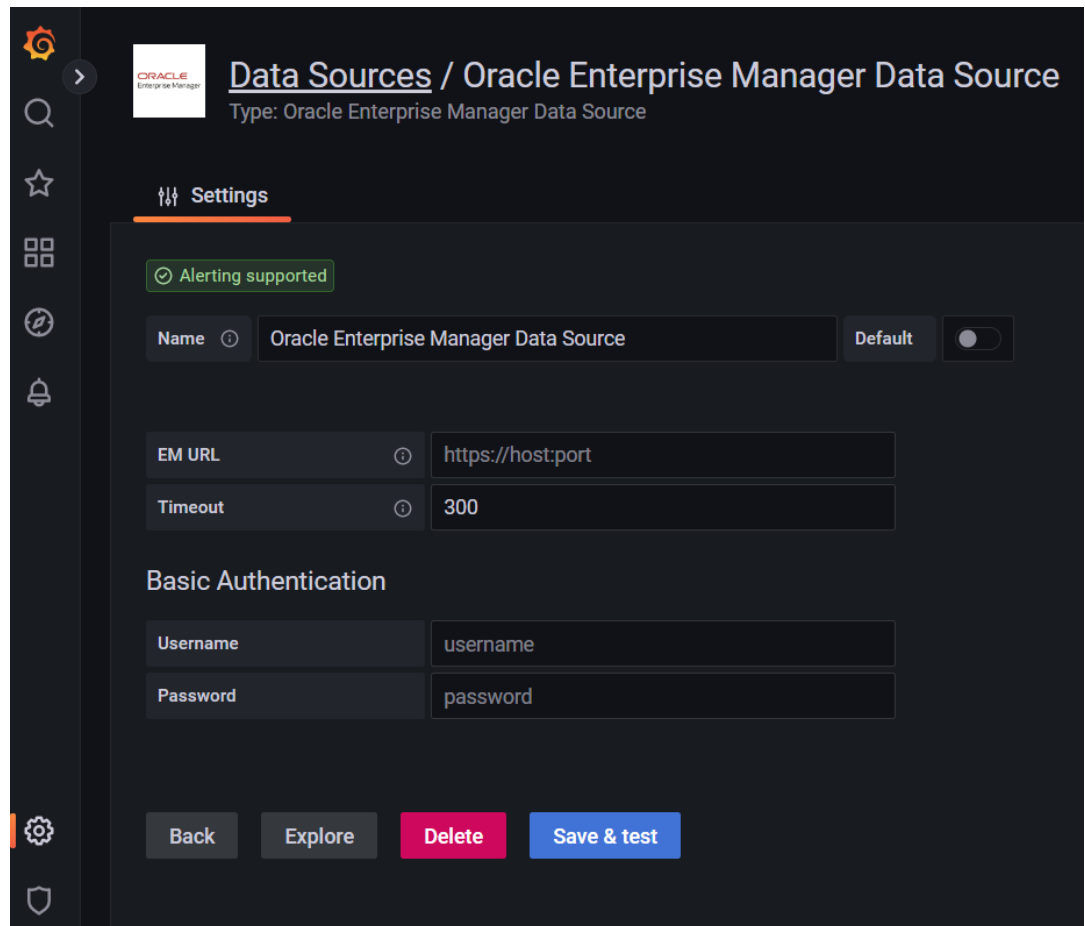
1. From the left tool bar, choose **Configuration > Data Sources**.
2. Click **Add data source**. A list of data source types is displayed.
3. Select **Oracle Enterprise Manager**.



4. Enter the requisite Enterprise Manager login information and click **Save & Test**.

 **Note:**

Do not use SYSMAN or Enterprise Manager users with Super Administrator privileges.



- Name: A descriptive name for your Enterprise Manager site.
- Default: Specifies that the Enterprise Manager site be used as the default data source when creating new dashboards or specifying queries. This option can be toggled on for only one Enterprise Manager site (if you are monitoring multiple sites).
- URL: The URL used to access the Enterprise Manager site. **Important:** If you are using a version of EM App for Grafana prior to v4.0.0, do not insert a slash at the end of the URL.  
Example: `http://myem.myhost.com:7788`
- Basic Authentication: Enterprise Manager user and password. Users will only be able to query those targets and metrics for which their Enterprise Manager accounts have permission. Specifying an appropriate Enterprise Manager user with the right level of target access privileges ensures adherence to Enterprise Manager security recommendations.

 **Note:**

The following information is applicable only if you are using a version of EM App for Grafana prior to v4.0.0.

- **Whitelisted Cookies:** The **grafana\_session** generates a unique session identifier that is passed to Enterprise Manager. This cookie is added by default and should not be removed. If not present, you **MUST** specify the **grafana\_session** when adding the Enterprise Manager data source. An error will occur if this cookie is not specified. The **grafana\_session** cookie is used specifically for SQL/Load throttling. See Controlling Resource Usage in the *Enterprise Manager Cloud Control Administrator's Guide*.
- **Remote Management Repository:** When switched on, this option allows you to connect to Enterprise Manager Repository data sources prior to EM 13.5 and additionally allows you to connect to additional Enterprise Manager Repositories that are not associated with the Enterprise Manager OMS configured for use with Grafana. For more information, see [Access Remote Repositories](#).

 **Note:**

The named credential for the repository database will be saved to the Enterprise Manager 13.5 installation. With this system dependency, the hostname/port/service or SID will be exposed to anyone with access to Grafana UI (Datasource page).

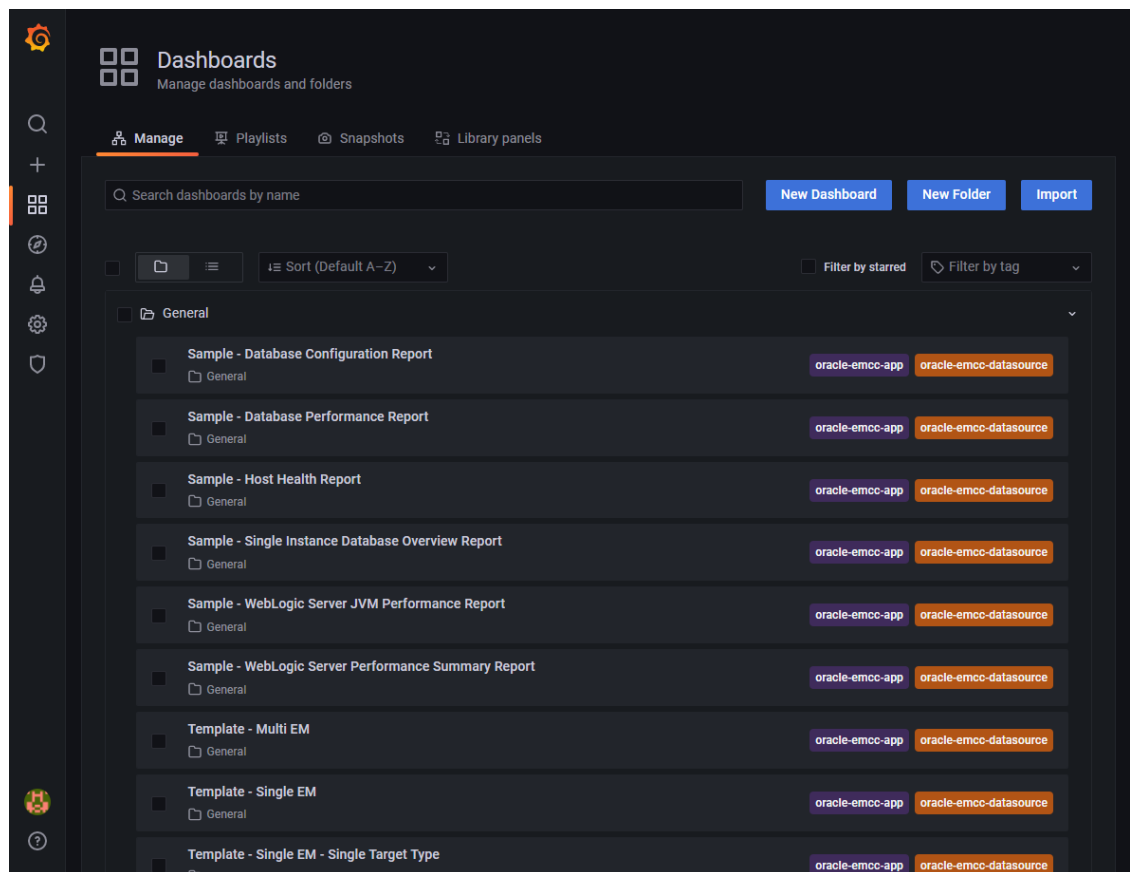
## View Predefined Dashboards

The Oracle Enterprise Manager App for Grafana ships with predefined dashboards that let you visualize key operational data about an Enterprise Manager site.

 **Note:**

For a demonstration of how to use out-of-box dashboards, you can view the video [Oracle Enterprise Manager App for Grafana Out-of-the-box Dashboards](#).

From the left tool bar, select **Dashboards** and then **Manage** to view all dashboards installed with the App.



Click on one of the sample dashboards:

- *Sample - Oracle Host Health Report*
- *Sample - Oracle Single Instance Database Overview Report*
- *Sample - Database Configuration Report*
- *Sample - Database Performance Report*
- *Sample - WebLogic Server JVM Performance Report*
- *Sample - WebLogic Server Performance Summary Report*
- *Sample - Exadata Capacity Planning Report*
- *Sample - ExaCloud Capacity Planning Report*

 **Note:**

If you want to make changes to the sample dashboards, you must first make a local copy of the dashboard using the **Save As** option. Click the (Settings) gear icon in the top toolbar to display dashboard settings and then click **Save As...**

## Grafana Alerting

Grafana Alerting is enabled by default and allows you to learn about problems in your systems moments after they occur, starting with EM App for Grafana v4.0.0.

Here is an example of a Grafana alert rule, which is triggered when the last value from the current logon count metric has exceeded a threshold value for a particular database"

Here's an example of an alert notification, triggered by the alert rule above:

For more information, see Grafana Alerting documentation (<https://grafana.com/docs/grafana/latest/alerting/>).

## Build Custom Dashboards

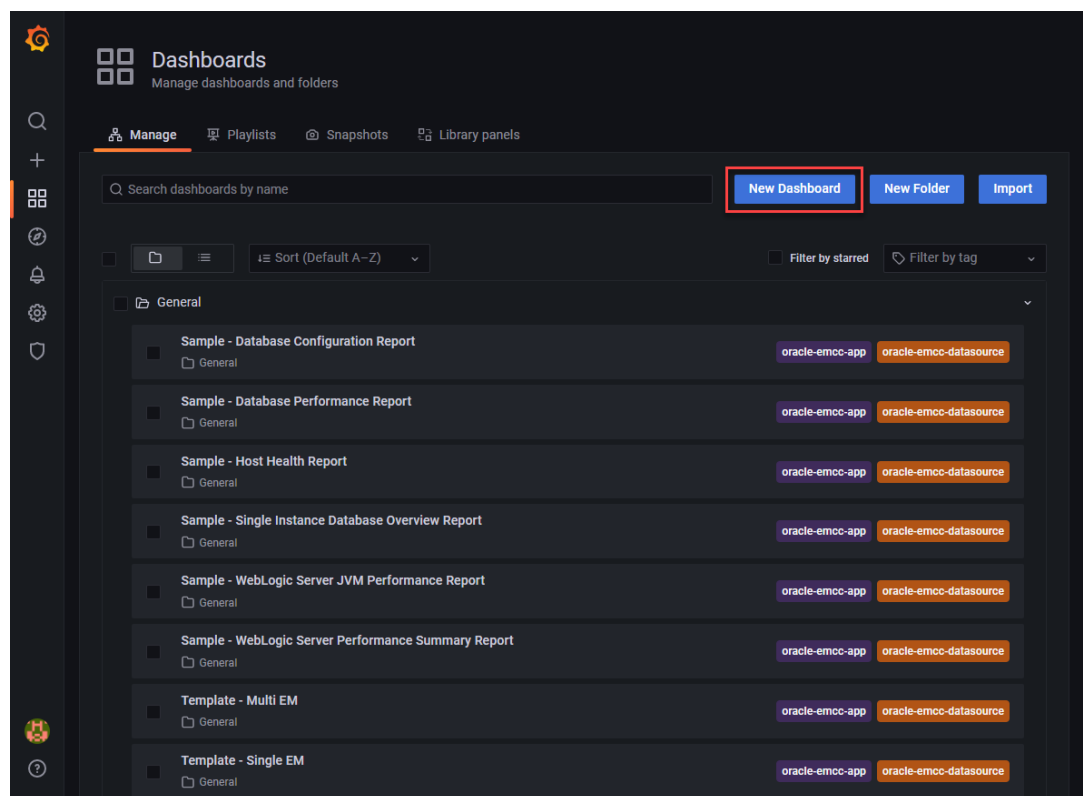
You can easily create your own dashboards to meet the unique monitoring needs for your environment.



### Note:

Ensure that the Enterprise Manager data source has already been defined before building a custom dashboard.

1. From the left tool bar, select **Manage** from the Dashboards menu.
2. Click **New Dashboard** to begin defining your custom dashboard.



3. If you haven't already, define your data source (Enterprise Manager site you are pulling data from), target types and names. For information on setting up data sources, see [Add an Enterprise Manager Data Source](#).



## Use SQL Queries

You can create visualization panels by querying the Enterprise Manager data.

### Query Builder

The Oracle Enterprise Manager App for Grafana supports pulling metric data from published Enterprise Manager `MGMT$` repository views, for example `MGMT$METRIC_DETAILS`, utilizing SQL queries.



#### Note:

`MGMT$_views` are only needed when extracting data from an Oracle Enterprise Manager Repository.

For more information about Enterprise Manager Management Views, see [About Management Repository Views](#).

There are three built-in time series queries.

- **Raw:** Option pulls data from `sysman.MGMT$METRIC_DETAIL`.  
Usage Guideline: Data kept for a month.
- **Hourly:** Option pulls data from `sysman.MGMT$METRIC_HOURLY`.  
Usage Guideline: Data kept for three months.
- **Daily:** Option pulls data from `sysman.MGMT$METRIC_DAILY`.  
Usage Guideline: Data kept for six months.

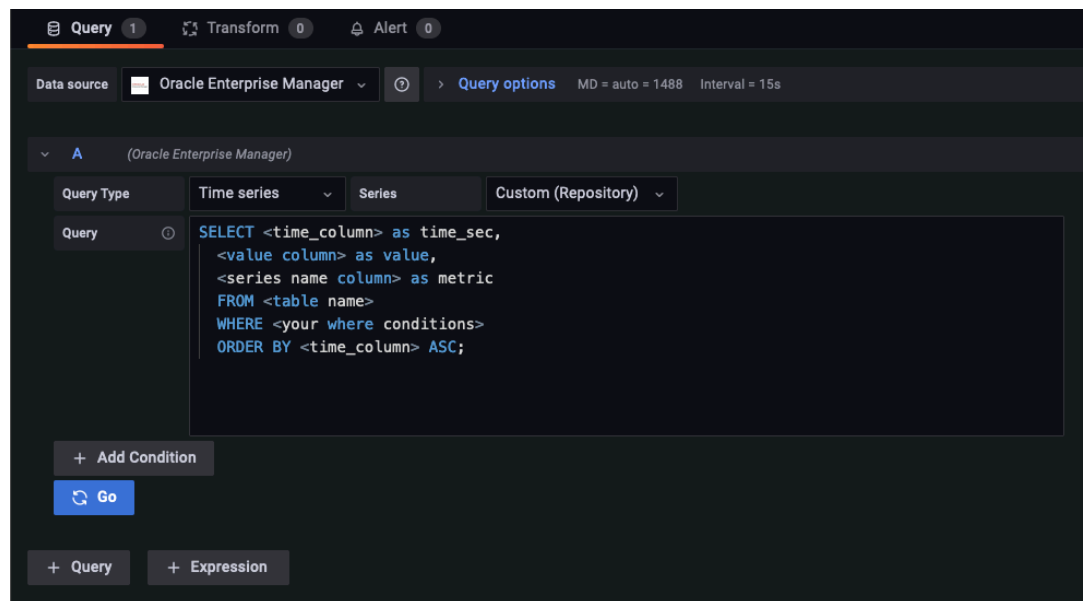
- **Custom (Target)/Custom (Repository)** Option pulls data from any tables based on your own query. You extract data from an Enterprise Manager Repository using repository views.

### Note:

When writing your own timeseries SQL query, it must have following column aliases:

- *time\_sec* - This column must be a date/timestamp data type column.
- *value* - This column must be a number data type column.
- *metric* - This column must be a string data type. It can also be a hard-coded string.

```
SELECT
<time_column> as time_sec,
<value column> as value,
<series name column> as metric
FROM <table name>
WHERE <your where conditions>
ORDER BY <time_column> ASC;
```

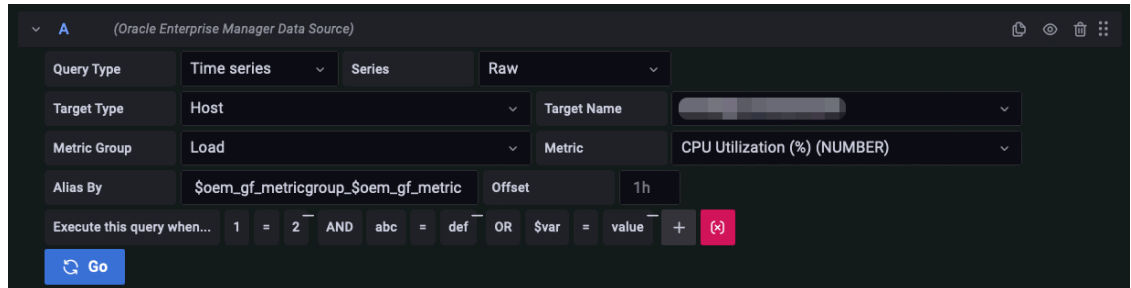


### Using Expressions

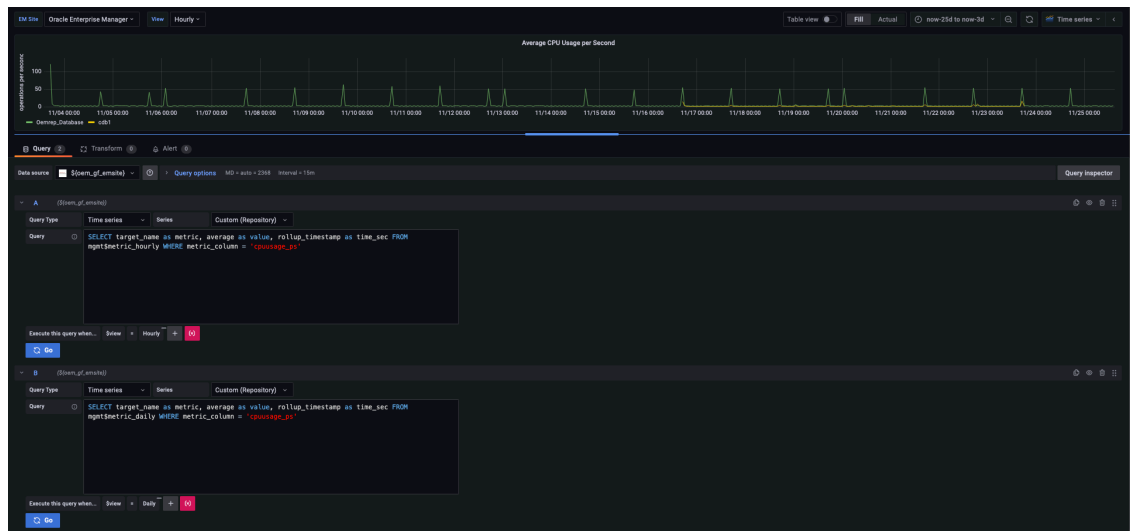
Starting with Enterprise Manager App for Grafana v4.0.0, users can condition the execution of their queries using expressions. The query will execute if and only if the expression evaluates to TRUE. The expressions are comparisons between two values, yet multiple expressions can be linked using logical operators (AND and OR). The supported comparison operators are:

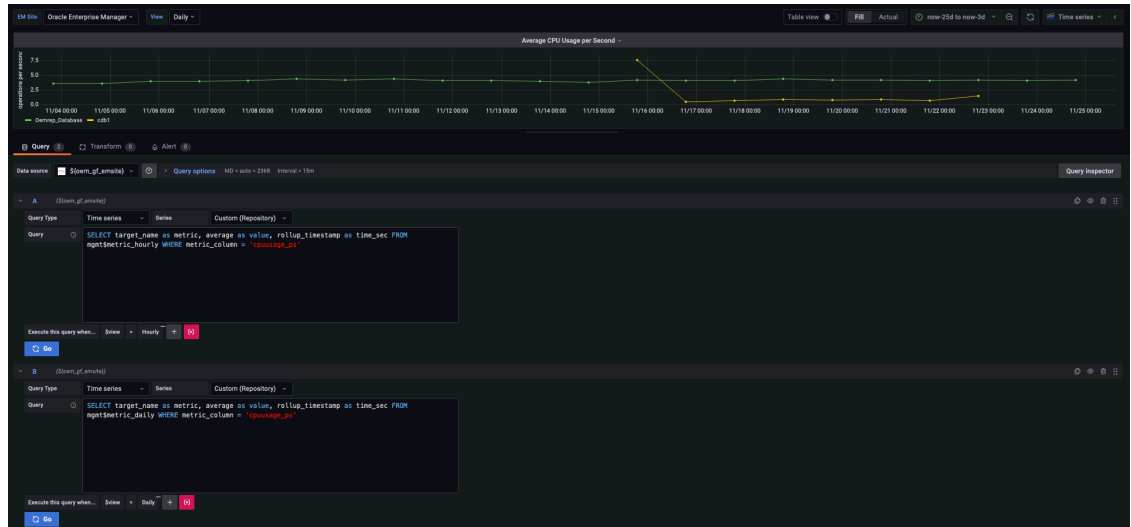
- Equals: =
- Not equals: !=

- Greater than: >
- Greater than or equal to: >=
- Less than: <
- Less than or equal to: <=



Here's an example of a single dashboard panel that utilizes these filters to render data from distinct tables based on the "View" selected by a dashboard viewer. This assists dashboard designers in creating a single pane view within the same dashboard panel to customize the data rendered.





### Non-time Series Query Type using MGMT\$ Views

Select the **Non-time series** Query Type to query from the Enterprise Manager repository tables:

The screenshot shows the Oracle Enterprise Manager query editor. The 'Query' tab is active, and the 'Query Type' is set to 'Non-time series'. The 'Data source' is '\$(oem\_gf\_emsite)'. The 'Query options' are MD = auto = 1205 and Interval = 20s. The query text is as follows: `SELECT o.database_name "Database_Name", o.characterset "Database_Character_Set", o.instance_name "Instance_Name", o.national_characterset "National_DB_Character_Set", o.global_name "Global_Name", o.log_mode "Archive_Log_Mode", o.banner "Version", o.default_temp_tablespace "Default_Temporary_Tablespace" FROM mgmt$db_ninstanceinfo o WHERE o.target_guid = (SELECT target_guid FROM mgmt$target WHERE target_name = $oem_gf_target_name)`. Below the query text, there are buttons for '+ Add Condition', 'Go', '+ Query', and '+ Expression'.

**Note:**

For more information about Enterprise Manager Management Views, see About Management Repository Views.

## Browse Enterprise Manager Metrics

The Oracle Enterprise Manager App for Grafana also supports browsing various Enterprise Manager metrics and selecting the type, group and names of metrics you want to visualize.

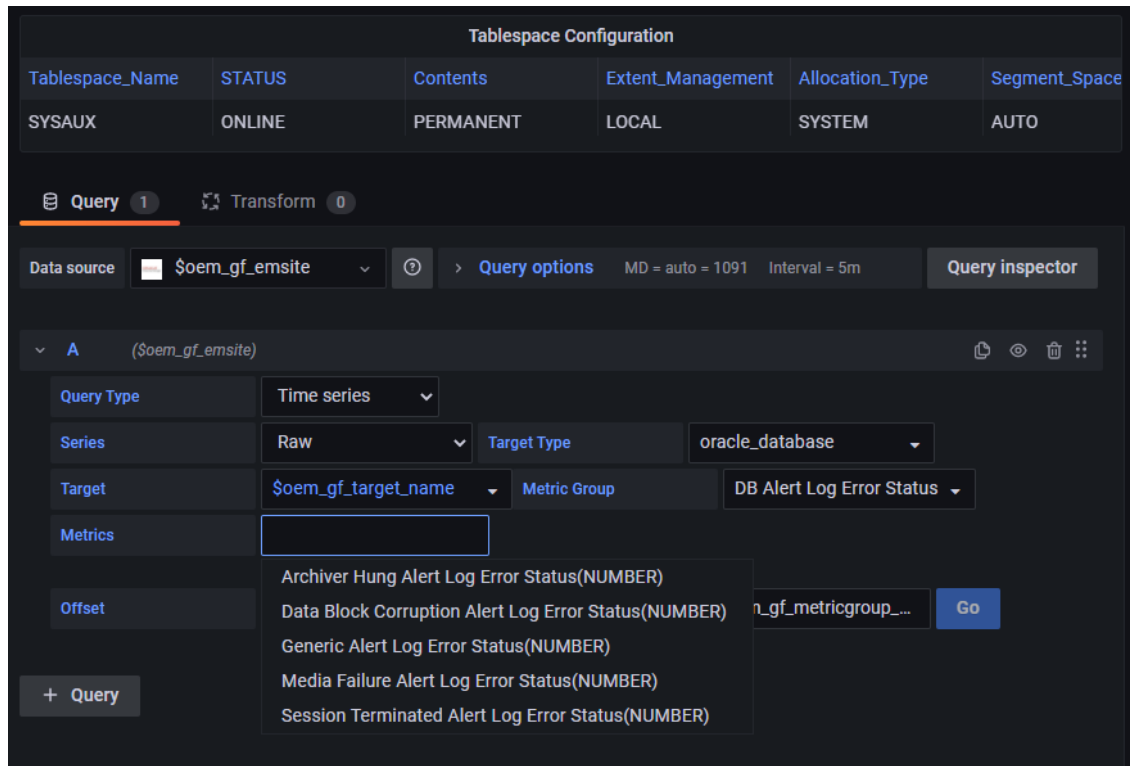
### Query Type - "Timeseries"

Select the format, **Raw, Hourly or Daily**, then select **Target Type**, **Target** name, **Metric Group** and **Metric** of interest:

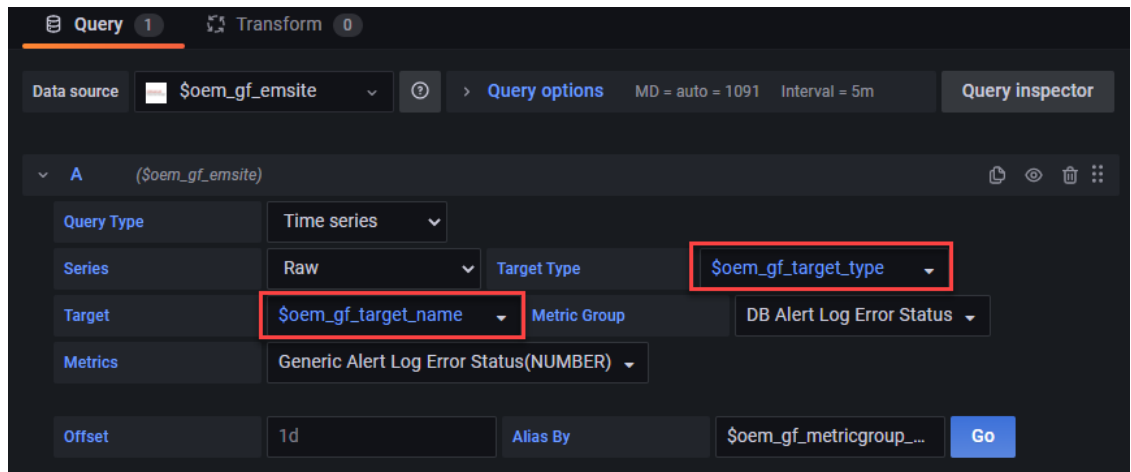
### Metric Group

The screenshot shows the Oracle Enterprise Manager App for Grafana interface. At the top, there is a 'Tablespace Configuration' section with columns: Tablespace\_Name, STATUS, Contents, Extent\_Management, and Allocation\_Type. Below this, there are tabs for 'Query' (1) and 'Transform' (0). The 'Data source' is set to '\$oem\_gf\_emsite'. The query configuration includes: 'Q...' with 'MD = auto = 1091' and 'Interval = 5m'. The 'Query inspector' is visible. The query is named 'A' and is associated with the data source '\$oem\_gf\_emsite'. The 'Query Type' is 'Time series'. The 'Series' is 'Raw'. The 'Target Type' is 'oracle\_database'. The 'Target' is '\$oem\_gf\_target\_name'. The 'Metric Group' dropdown is open, showing a list of metrics: 'DB Alert Log Error Status', 'adrAlertLogError', 'Alert Log', 'Alert Log Error Status', 'Archive Area - RAC Instance', 'AutoTask Client', 'Collect SQL Response Time', 'Control files', 'CPU Usage', 'Data Failure', and 'Database Components'. The 'Offset' is '1d' and the 'Alias By' is '\$'. There is a 'Go' button and a '+ Query' button.

### Metric



Using variables for target type and target name.



## Variables

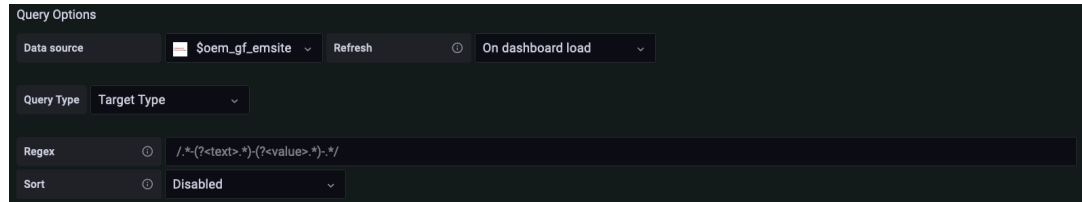
A variable is a placeholder for a value. You can use variables in queries, in panel titles, and when defining new dashboards. So when you change the value, using the dropdown, your panel's metric queries will change to reflect the new value.

The following variables are available:

- **Target Type**  
Fetches the list of all the target types.

 **Note:**

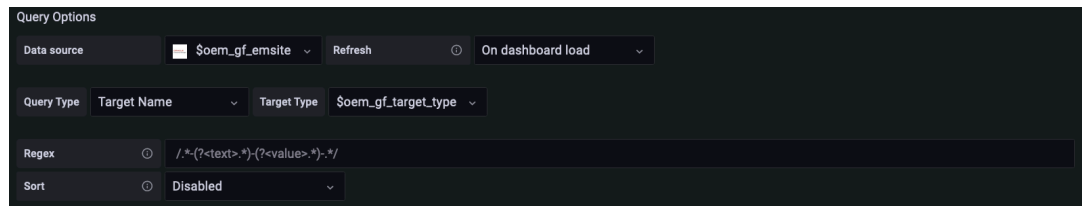
If you are using a version of EM App for Grafana prior to v4.0.0, you need to specify the variable as a JSON string.



- **Target Name**  
Fetches the list of all the target names, given a specific target type.

 **Note:**

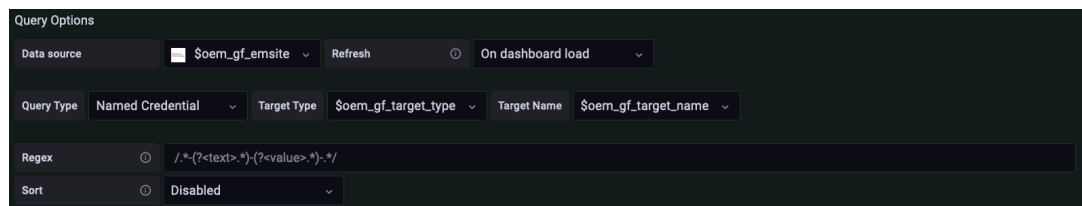
If you are using a version of EM App for Grafana prior to v4.0.0, you need to specify the variable as a JSON string.



- **Named Credential**  
Fetches the list of available EM named credentials defined for a given target, identified by the target type and target name.

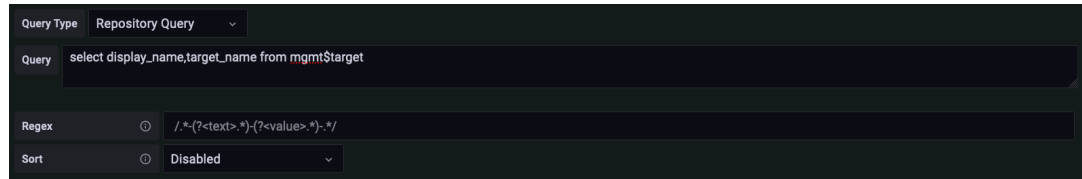
 **Note:**

If you are using a version of EM App for Grafana prior to v4.0.0, you need to specify the variable as a JSON string.



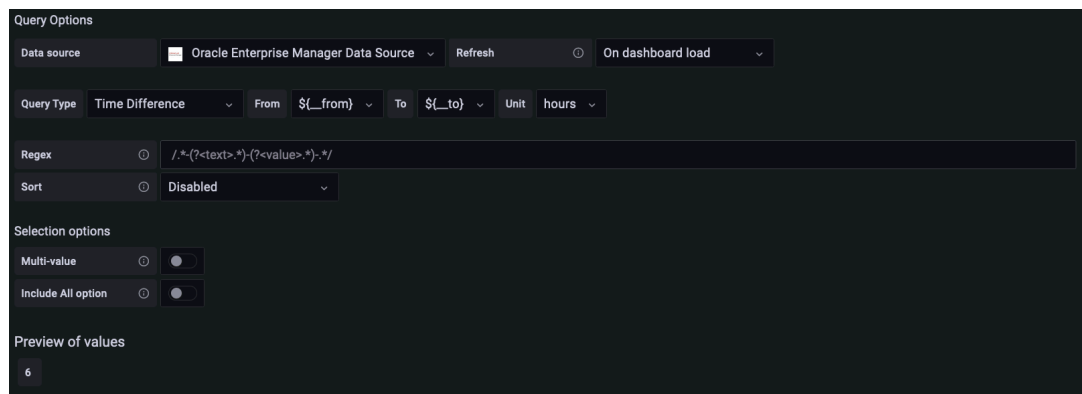
- **Repository Query Variable**

Starting with EM App for Grafana v4.0.0, the **Repository Query** variable is available, which is executed against the repository database. The values for this variable can later be referenced in other rawQuery's in the Query editors. If the specified SQL query only returns one column, it's used as both the `label` and value for the variable. If the specified SQL query returns 2 or more columns, the first column is used as the label, and the second column is used as the value. The label is displayed in the variable drop down for user to select, while the value is the string substituted when the variable is used.



- **Time Difference**

Starting with EM App for Grafana v4.0.0, the **Time Difference** variable is available, which can be defined to calculate the time difference between the specified **From** and **To** values in the specified **unit** of time. The values of the **From** and **To** properties can be other template variables or the Grafana built-in variable `$_from` and `$_to`. These built-in variables represent the time range chosen by the user in the time picker.



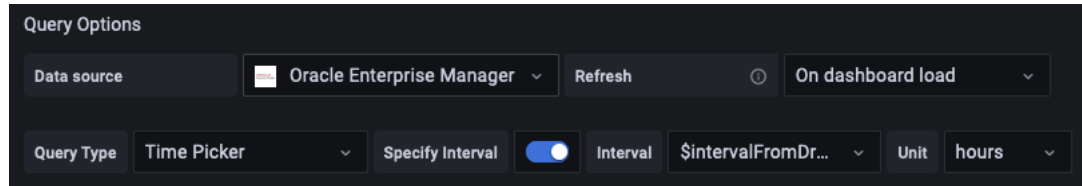
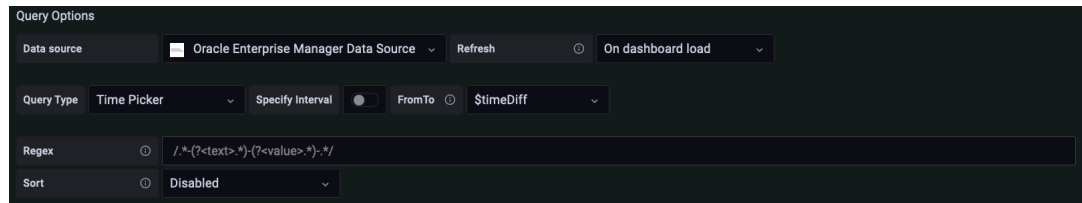
- **Time Picker**

Starting with EM App for Grafana v4.0.0, the **Time Picker** variable is available, which can be defined to modify the time picker automatically, without explicitly choosing it from the UI. The controls for this variable can either be a **FromTo** or an **Interval** and **Unit**. The values for both **FromTo** and **Interval** must come from other template variables because if the values are known constants at the time of variable defining, using this variable would be redundant. **FromTo** must resolve to a value in the form of `<from>;<to>` or `<from>;` where `<from>` and `<to>` are widely recognized datetime strings (e.g. ISO 8601, RFC 2822, unix timestamps) or relative Grafana strings (e.g. `now-6d`, `now-6h`). When the value resolves to a value of the form `<from>`, it is equivalent to `<from>;now`.

Here are some examples of acceptable value formats:

```
now-6d;now, now-6d, 1669158747;1669168747, 1669158747, 2022-01-01;2022-01-31, 2022-01-01
```





## Create Federated Data Dashboards

Grafana lets you unify monitoring data from multiple Enterprise Manager sites.

To visualize data across multiple sites:

1. Query data for one Enterprise Manager site and save that visualization.
2. Duplicate that panel, edit its data source to point to a new Enterprise Manager site.
3. Rename it and publish it to the same dashboard.

For example, you can visualize availability data from two separate Enterprise Manager sites in different regions, as shown below.

Availability Status - North America		Availability Status - EMEA	
AVAILABILITY_STATUS	COUNT(*)	AVAILABILITY_STATUS	COUNT(*)
Unreachable	76	Unreachable	4 K
Target Up	218	Target Up	21 K
Target Down	95	Target Down	2 K
Pending/Unknown	15	Remote Host Unreachable	7
Metric Error	7	Pending/Unknown	134
		Metric Error	11 K
		Blackout	3 K

Availability Status - Oceania		Availability Status - South America	
AVAILABILITY_STATUS	COUNT(*)	AVAILABILITY_STATUS	COUNT(*)
Target Up	63	Target Up	2
Target Down	11	Pending/Unknown	13

To create a custom federated dashboard, you can use the pre-defined **Multi-EM** template.

When using the **Multi-EM** template, you'll need to do the following:

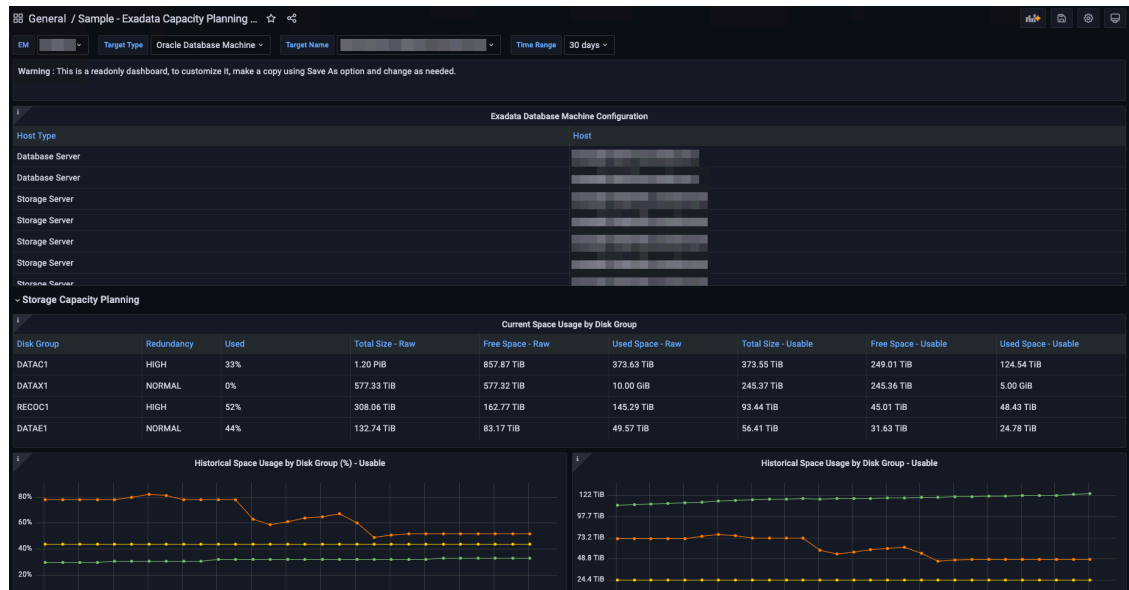
1. In the General tab, select the **Repeat** option. This helps when the top-level site selection has multiple sites checked.
2. Select only one Enterprise Manager site from the top-level selection.
3. Set up a non-time series based query against a single repository within an Enterprise Manager instance.

- Replicate the same setup/query across other instances of Enterprise Manager that are enabled as *Data Sources* by selecting other Enterprise Manager instances from the drop-down.

## Sample Dashboards

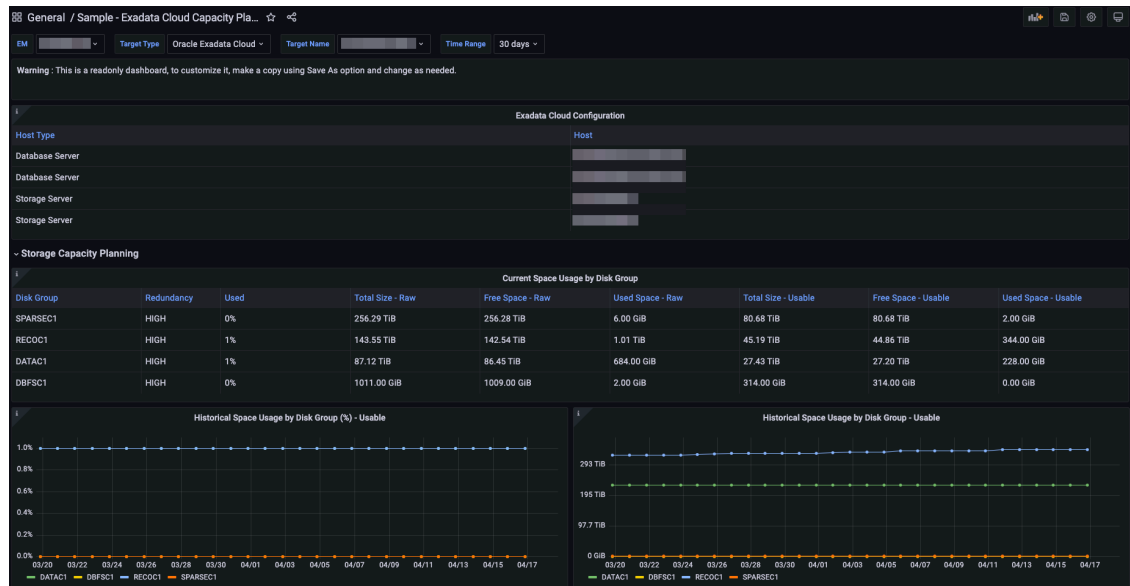
The following dashboards demonstrate the information display flexibility you have using Grafana.

### Exadata Capacity Planning Dashboard



Starting with EM App for Grafana v4.0.0 the new Exadata Capacity Planning Dashboard provides the historical resource consumption of Key Performance Indicators for Exadata Database Machine (On-Prem Exadata). Contains CPU, Memory, Storage, I/O(Input/Output) and Network utilisation graphs.

### Exadata Cloud Capacity Planning Dashboard



Starting with EM App for Grafana v4.0.0 the new Exadata Cloud Capacity Planning Dashboard provides the historical resource consumption of Key Performance Indicators for Exadata Cloud - Generation 1. (Cloud@Customer and Cloud Service) Contains CPU, Memory, Storage and I/O (Input/Output) utilisation graphs.

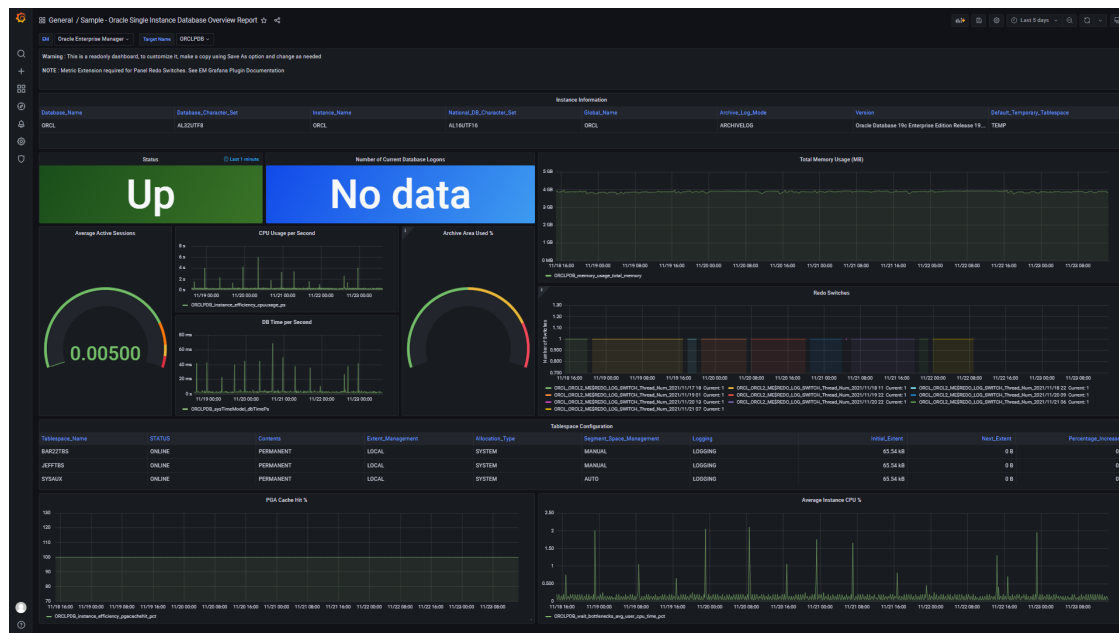
**Oracle Host Health Report dashboard provides a comprehensive view of the status and health of a host:**



**Note:**

The panel *Number of OS Logons* in this dashboard is built using a custom SQL query to the repository database to get the number of users currently logged onto the host. The metric needs to be enabled from Enterprise Manager: **User > Number of Logons**.

Oracle Single Instance Database Overview Report dashboard provides a comprehensive look at the status and health of a single instance database:



The *Redo Switches* panel in this dashboard requires a Metric Extension to be created and deployed to each database target you want to monitor from this dashboard. For information on creating a SQL Metric Extension, see *Using Metric Extensions in the Enterprise Manager Administrators Guide*.

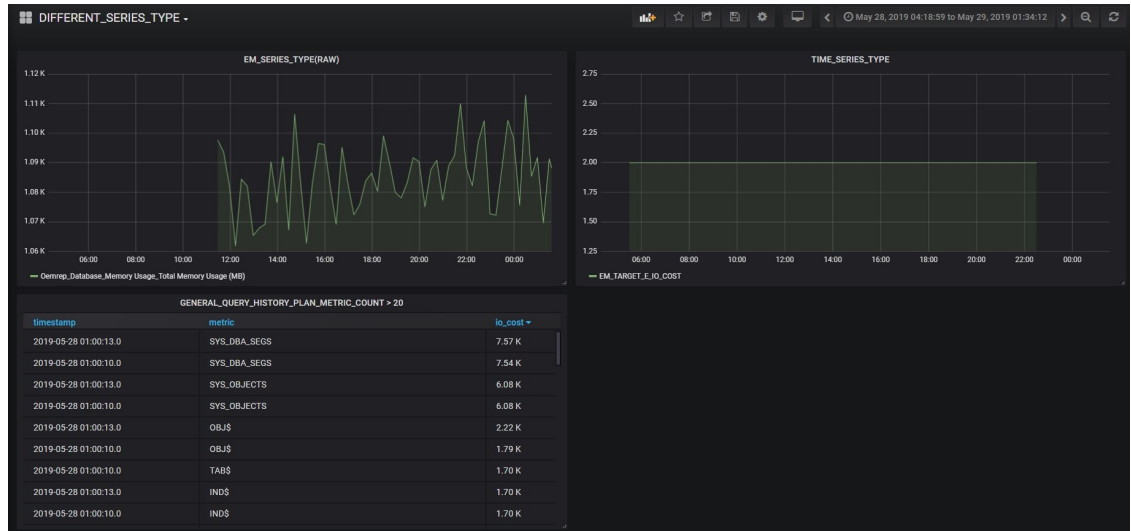
When creating the Metric Extension, use the following SQL:

```
select *
From (SELECT to_char(first_time,'YYYY/MM/DD HH24') day_hour, count(*)
      "#
      from v$log_history
      GROUP by to_char(first_time,'YYYY/MM/DD HH24')
      order by 1 DESC)
where rownum=1;
```

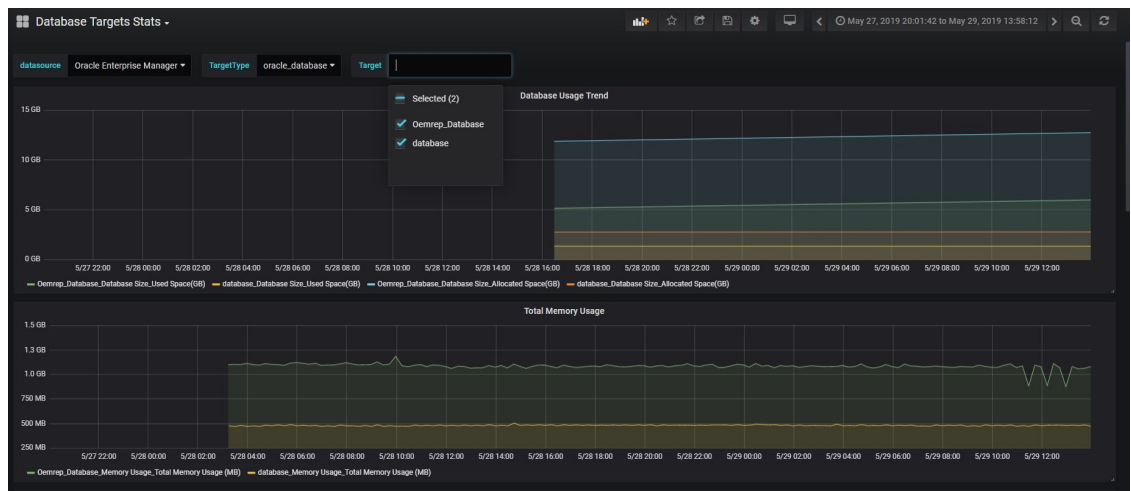
### Note:

The *Archive Area Used %* panel in the Oracle Single Instance Database Overview Report dashboard requires the metric to be enabled from Enterprise Manager. Archiving must be configured on the database for value add.

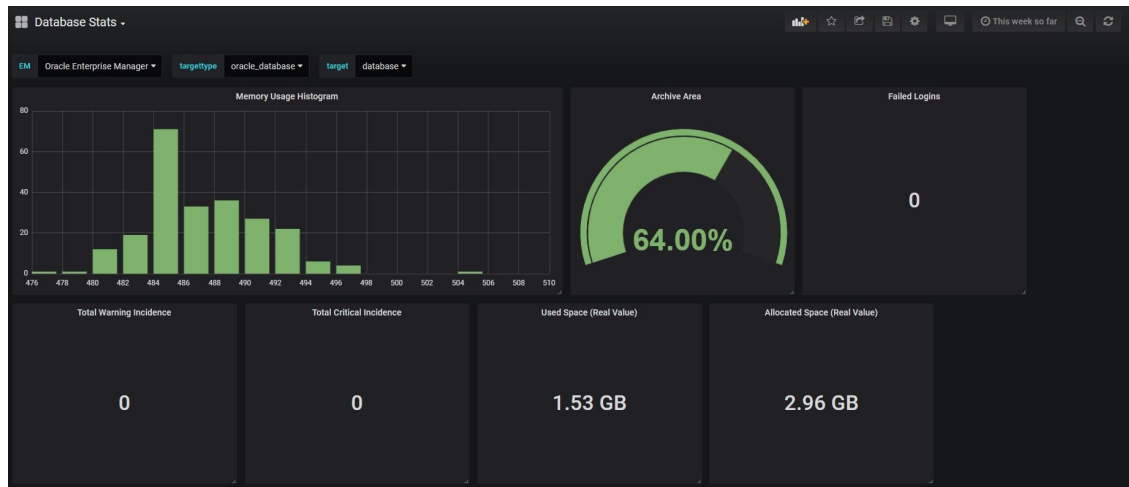
Dashboard with different series types:



**Dashboard with single target type and multiple targets ( Data from a Single Enterprise Manager site, multiple targets) :**



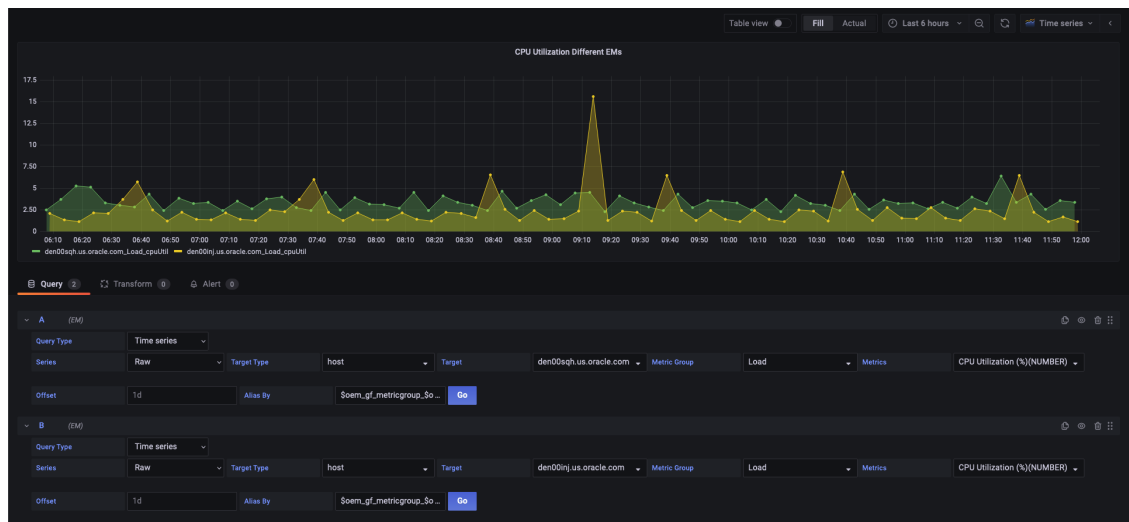
**Dashboard with single target type and single target selection( Data from a single Enterprise Manager site, single targets):**



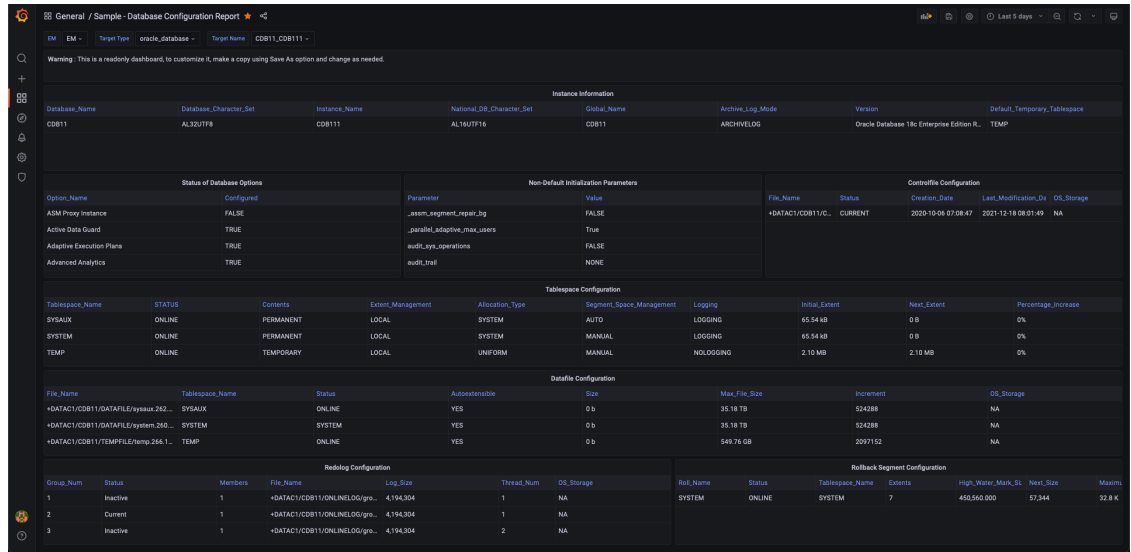
Dashboard with separate panels, pulling data from the different Enterprise Manager sites ( Data from multiple Enterprise Manager sites, multiple targets) :



Dashboard with a single panel pulling data from a different Enterprise Manager sites (Data from multiple Enterprise Manager sites , single panel):



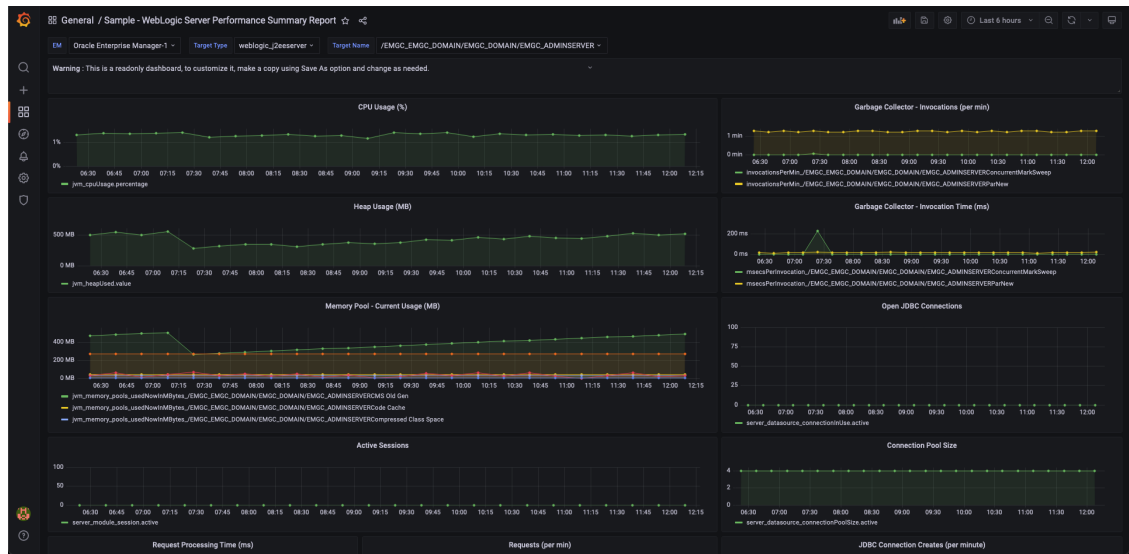
Database Configuration Dashboard



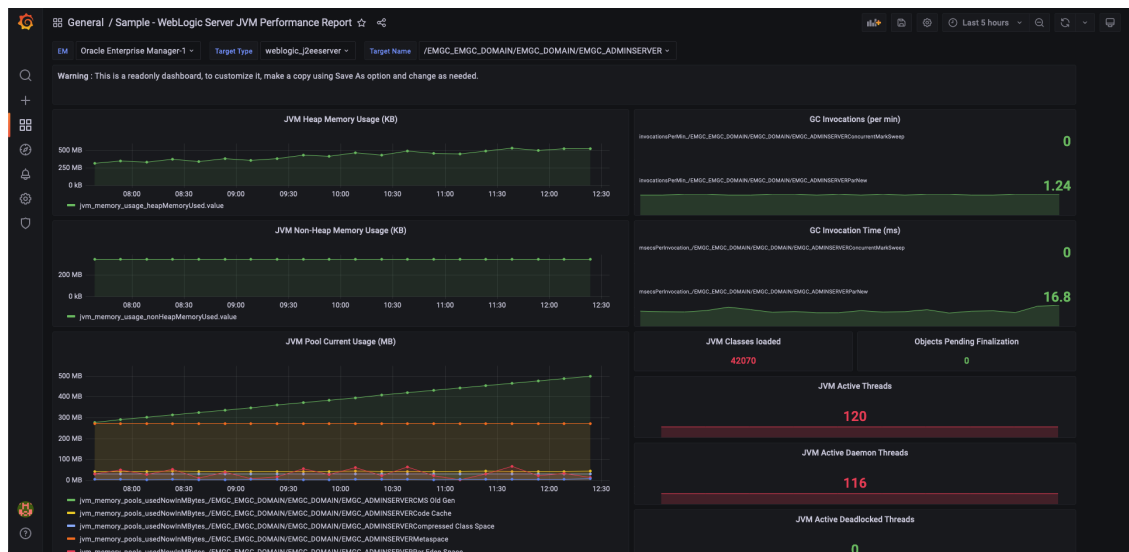
## Database Performance Dashboard



## WebLogic Server Performance Summary Dashboard



## WebLogic Server JVM Performance Dashboard



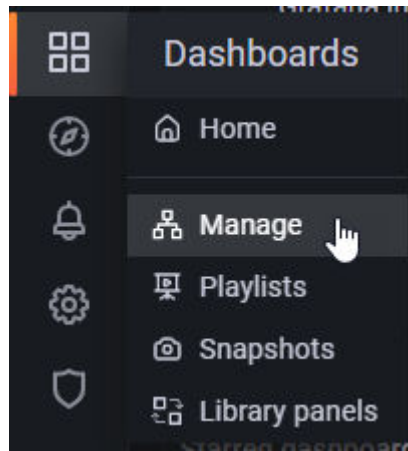
## Create Dashboards Using Predefined Templates

The Oracle Enterprise Manager App for Grafana comes with a set of predefined dashboard templates that you can use to create new Grafana dashboards without having to develop them from scratch.

To display the available templates and sample dashboards:

1. Select **Manage** from the Dashboards menu.





All available dashboard samples and templates are displayed.

2. Click on the desired template to begin using that template.

**IMPORTANT:** Before making any changes to a template dashboard, click **Save As** to clone it, otherwise your changes will be lost.

### Usage Tips

#### Template Variables

Dashboards inherit specific Enterprise Manager information via a set of variables shown in the following table.

**Table 5-1 Grafana-Enterprise Manager Variables**

Variable	Definition
\$oem_gf_emsite	Enterprise Manager Site
\$oem_gf_target_type	Target Type
\$oem_gf_target_name	Target Name
\$oem_gf_metricgroup	Metric Group
\$oem_gf_metric	Metric defined in the above metric group
\$oem_gf_named_credential	Named Credential of a target

When you clone a template dashboard, your dashboard will automatically inherit one or more of below template variables based on the template dashboard you have cloned it from: \$oem\_gf\_target\_type, \$oem\_gf\_target\_name, \$oem\_gf\_emsite, \$oem\_gf\_named\_credential.

There are query builder level variables tagged to the drop-down respectively. \$oem\_gf\_target\_type, \$oem\_gf\_target\_name, \$oem\_gf\_metricgroup, \$oem\_gf\_metric, \$oem\_gf\_named\_credential which can be used in case the template variables at the dashboard level are not created.

The following example demonstrates how to reference the Template Variables in a SQL query.

```
select <col1>, <col2>
from <table>
where target_type = $oem_gf_target_type
and target_name in ( $oem_gf_target_name )
```

### Variable Scope

Variable scope determines the precedence with which the variable is used.

The precedence rules are:

1. Dashboard level scope always has the priority over the query builder level scope.
2. If no template variable of `$oem_gf_target_type`, `$oem_gf_target_name` is not available in the dashboard level, the value will be replaced with the query level scope values.
3. If a template variable is absent in the query builder scope. It will be replaced with an empty string.
4. The scope of query builder level variables is at the **Queries** tab only.

## Access Remote Repositories



### Note:

This feature is not available starting with EM App for Grafana v4.0.0.

The Oracle Enterprise Manager App for Grafana is only available with Enterprise Manager Cloud Control 13.5. If, in addition to your Enterprise Manager 13.5 installation, you are also maintaining older versions of Enterprise Manager in your environment, you can still use Grafana to create dashboards for these older Enterprise Manager Repositories. Be sure to check the [Oracle Enterprise Manager App for Grafana download page](#) for the versions of repositories supported.

**Important:** If you decide to upgrade your repository to Enterprise Manager Cloud Control 13c Release 4 update 3 or higher, you must turn off the Remote Management Repository feature. As part of this App, SSL/TCP connectivity is not supported for Remote Management Repository data sources.

When creating an Enterprise Manager data source in Grafana, you have the option of accessing a Remote Management Repository.

**Data Sources / Oracle Enterprise Manager**  
Type: Oracle Enterprise Manager

**Settings**

Name: Oracle Enterprise Manager Default

URL: https://myemsite.com:7380

Whitelisted Cookies: Add Name Add  
grafana\_session ✕

**Basic Authentication Type**

User: admin\_system  
Password: .....

**Remote Management Repository**

Host:Port: myhost.com:2321  
Service Name: orcl281216.myhost.com  
Named Credential: .....

Back Explore Delete Save & test

By defining a Remote Management Repository data source, you can have Grafana point to multiple non-13.5 repositories in your environment, thus providing you with the ability to visualize data from all Enterprise Manager installations in your managed environment.

When the Remote Management Repository is switched on, you need to specify the following information:

- **Host and Port** where the remote repository resides.
- **SID or Service Name** of the repository.
- **Named Credential:** The Global Named Credential used to log in to the remote repository. The Global Named Credential must already be defined in Enterprise Manager. These Global Named Credential must be defined in Enterprise Manager 13.5 and above only. For

---

more information about Global Named Credentials, see Named Credentials in the *Enterprise Manager Cloud Control Security Guide*.

## Accessibility

When inside the SQL raw query editor, the `TAB` key is used for indentation (instead of navigating to the next focusable element). In order to change this behavior, you can press `Ctrl+Shift+M`. Once pressed, `TAB` will not indent and instead move focus out of the SQL raw query editor.

In order to revert this behavior, you can press `Ctrl+Shift+M` again while inside the SQL raw query editor to once again use `TAB` for indentation instead of navigation

# 6

## Update the Oracle Enterprise Manager App for Grafana

You can update the App with the latest release by downloading the most recent distribution file and overwriting the existing content in your Grafana Server home directory.

The Oracle Enterprise Manager App for Grafana upgrade can be performed using either of the following methods:

- Upgrade using the Grafana command line interface (Recommended)
- Upgrade manually

To perform the update using the Grafana command line interface:

1. Remove the existing App.

```
./grafana cli --pluginsDir <PLUGIN_DIR> plugins remove oracle-emcc-app
```

2. Install the new App.

```
/grafana cli --pluginsDir <PLUGIN_DIR> --pluginUrl <FULL_PATH>/oracle-emcc-app-  
<VERSION>.zip plugins install oracle-emcc-app
```

Alternatively, instead of specifying the full path to the App distribution file, you can specify a download URL.

```
./grafana cli --pluginsDir <PLUGIN_DIR> --pluginUrl <PLUGIN_URL> plugins  
install oracle-emcc-app
```

3. Restart the Grafana Server.

```
cd $GRAFANA_HOME/bin  
./grafana server
```

To perform the update manually:

1. Download Oracle Enterprise Manager App for Grafana zip file *em-datasource-  
<version>.zip* from the [Oracle Enterprise Manager App for Grafana download page](#).
2. Extract the App files.

```
unzip em-datasource-  
<version>.zip
```

3. Move the existing App files from your Grafana home directory to a backup directory.

```
mv $GRAFANA_HOME/data/plugins/oracle-emcc-app/* <backup directory>
```

 **Note:**

As a best practice, you should always make a complete backup of this directory before updating directory content.

4. Copy the latest App files to your Grafana home directory.

```
cp -r oracle-emcc-app-<version>/* $GRAFANA_HOME/data/plugins/oracle-emcc-app
```

5. Restart the Grafana Server.

```
cd $GRAFANA_HOME/bin  
./grafana-server
```

# A

## Oracle Enterprise Manager App for Grafana Licensing Information

### Introduction

This Licensing Information document is a part of the product or program documentation under the terms of your Oracle license agreement and is intended to help you understand the program editions, entitlements, restrictions, prerequisites, special license rights, and/or separately licensed third party technology terms associated with the Oracle software program(s) covered by this document (the "Program(s)").

### Copyright Information

The Universal Permissive License (UPL), Version 1.0

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both

(a) the Software, and

(b) any piece of software and/or hardware listed in the lrgwrks.txt file if one is included with the Software (each a "Larger Work" to which the Software is contributed by such licensors),

without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

### Prerequisite Products

A license to Oracle Enterprise Manager is a prerequisite to license and use Oracle Enterprise Manager App for Grafana.

A license to Grafana Server is a prerequisite to license and use Oracle Enterprise Manager App for Grafana.

You do NOT receive a license to use Grafana under your agreement with Oracle. All Grafana service, products, and/or software, must be separately licensed and obtained from Grafana Labs.

## Third-Party Licenses

### Open Source or Other Separately Licensed Software

Required notices for open source or other separately licensed software products or components distributed with Oracle Enterprise Manager App for Grafana are identified in the following table along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or readme files of the individual third party software.

Components:

- [uuid - v 1.6.0](#)
- [xxhash - v 2.3.0](#)
- [grafana-plugin-sdk-go - v 0.260.3](#)
- [@grafana/runtime - v 11.4.0](#)
- [@grafana/data - v 11.4.0](#)
- [@grafana/ui - v 11.4.0](#)

### uuid - v 1.6.0

Provider: Google Inc.

```
----- Top-Level License -----
SPDX:BSD-3-Clause--modified-by-Google
```

```
----- Copyright -----
Copyright (c) 2009,2014 Google Inc. All rights reserved.
Copyright 2016 Google Inc. All rights reserved.
Copyright 2017 Google Inc. All rights reserved.
Copyright 2018 Google Inc. All rights reserved.
Copyright 2021 Google Inc. All rights reserved.
Copyright 2023 Google Inc. All rights reserved.
== SPDX:BSD-3-Clause--modified-by-Google
```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR



A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## xxhash - v 2.3.0

Provider: Caleb Spare

```

----- Top-Level License -----
SPDX:MIT

----- Copyright -----
Copyright (c) 2016 Caleb Spare

----- Fourth Party Dependencies -----

----- Licenses -----
- MIT

----- (separator) -----

== Dependency
github.com/cespare/xxhash/xxhashbench

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Caleb Spare

----- Licenses -----
== SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
```

## grafana-plugin-sdk-go - v 0.260.3

Provider: Grafana Labs

```
----- Top-Level License -----
SPDX:Apache-2.0

----- Copyright -----
Copyright 2023 Grafana Labs

----- Fourth Party Dependencies -----

----- Licenses -----
- Apache-2.0
- BSD-2-Clause
- BSD-3-Clause
- BSD-3-Clause--modified-by-Google
- ISC
- MIT
- MPL-2.0

----- (separator) -----

== Dependency
github.com/BurntSushi/toml

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 TOML authors
Copyright 2010 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/apache/arrow-go/v18

== License Type

                Apache License
                Version 2.0, January 2004
                http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
```

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
This project includes code from the Go project, BSD 3-clause license + PATENTS  
weak patent termination clause  
(<https://github.com/golang/go/blob/master/PATENTS>).

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright (c) 2009 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency  
github.com/asaskevich/govalidator

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014 Alex Saskevich

----- (separator) -----

== Dependency  
github.com/bahlo/generic-list-go

== License Type  
SPDX:BSD-3-Clause--modified-by-Google

== Copyright  
Copyright (c) 2009 The Go Authors. All rights reserved.  
Copyright 2009 The Go Authors. All rights reserved.  
Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency  
github.com/beorn7/perks

== License Type  
SPDX:MIT

== Copyright

```
Copyright (C) 2013 Blake Mizerany
----- (separator) -----

== Dependency
github.com/buger/jsonparser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Leonid Bugaev
----- (separator) -----

== Dependency
github.com/cenkalti/backoff/v4

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Cenk Altı
----- (separator) -----

== Dependency
github.com/cespare/xxhash/v2

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Caleb Spare
----- (separator) -----

== Dependency
github.com/cheekybits/genny

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 cheekybits
----- (separator) -----

== Dependency
github.com/chromedp/cdproto

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-2021 Kenneth Shaw
----- (separator) -----

== Dependency
github.com/cpuguy83/go-md2man/v2
```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Brian Goff

----- (separator) -----

== Dependency
github.com/davecgh/go-spew

== License Type
ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

== Copyright
Copyright (c) 2012-2016 Dave Collins <dave@davec.name>
Copyright (c) 2013 Dave Collins <dave@davec.name>
Copyright (c) 2013-2016 Dave Collins <dave@davec.name>
Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

----- (separator) -----

== Dependency
github.com/elazarl/goproxy

== License Type
Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

    * Redistributions of source code must retain the above copyright
      notice, this list of conditions and the following disclaimer.
    * Redistributions in binary form must reproduce the above
      copyright notice, this list of conditions and the following disclaimer
      in the documentation and/or other materials provided with the
      distribution.
    * Neither the name of Elazar Leibovich. nor the names of its
      contributors may be used to endorse or promote products derived from
      this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

```



OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright (c) 2012 Elazar Leibovich. All rights reserved.  
Copyright 2011 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency  
github.com/emicklei/go-restful/v3

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2012,2013 Ernest Micklei  
Copyright 2013 Ernest Micklei. All rights reserved.  
Copyright 2014 Ernest Micklei. All rights reserved.  
Copyright 2015 Ernest Micklei. All rights reserved.  
Copyright 2018 Ernest Micklei. All rights reserved.  
Copyright 2021 Ernest Micklei. All rights reserved.

----- (separator) -----

== Dependency  
github.com/fatih/color

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2013 Fatih Arslan

----- (separator) -----

== Dependency  
github.com/getkin/kin-openapi

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2015 Peter Bourgon  
Copyright (c) 2017-2018 the project authors.

----- (separator) -----

== Dependency  
github.com/go-logr/logr

== License Type  
SPDX:Apache-2.0

== Copyright

Copyright 2019 The logr Authors.  
 Copyright 2020 The logr Authors.  
 Copyright 2021 The logr Authors.  
 Copyright 2022 The logr Authors.  
 Copyright 2023 The logr Authors.

----- (separator) -----

== Dependency  
 github.com/go-logr/stdr

== License Type  
 SPDX:Apache-2.0

== Copyright  
 Copyright 2019 The logr Authors.  
 Copyright 2021 The logr Authors.

----- (separator) -----

== Dependency  
 github.com/go-openapi/jsonpointer

== License Type  
 SPDX:Apache-2.0

== Copyright  
 Copyright 2013 sigu-399 ( <https://github.com/sigu-399> )

----- (separator) -----

== Dependency  
 github.com/go-openapi/jsonreference

== License Type  
 SPDX:Apache-2.0

== Copyright  
 Copyright 2013 sigu-399 ( <https://github.com/sigu-399> )

----- (separator) -----

== Dependency  
 github.com/go-openapi/swagger

== License Type  
 SPDX:Apache-2.0

== Copyright  
 Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency  
 github.com/goccy/go-json

== License Type  
 SPDX:MIT

== Copyright  
 Copyright (c) 2019 Segment.io, Inc.  
 Copyright (c) 2020 Masaaki Goshima

```
Copyright 2010 The Go Authors. All rights reserved.  
Copyright 2011 The Go Authors. All rights reserved.  
Copyright 2016 The Go Authors. All rights reserved.  
Copyright 2018 The Go Authors. All rights reserved.
```

```
----- (separator) -----
```

```
== Dependency  
github.com/gogo/protobuf  
  
== License Type  
SPDX:BSD-3-Clause--modified-by-Google
```

```
== Copyright  
Copyright (c) 2013, The GoGo Authors. All rights reserved.  
Copyright (c) 2015, The GoGo Authors. rights reserved.  
Copyright (c) 2015, The GoGo Authors. All rights reserved.  
Copyright (c) 2016, The GoGo Authors. All rights reserved.  
Copyright (c) 2017, The GoGo Authors. All rights reserved.  
Copyright (c) 2018, The GoGo Authors. All rights reserved.  
Copyright (c) 2019, The GoGo Authors. All rights reserved.  
Copyright 2010 The Go Authors.  
Copyright 2010 The Go Authors. All rights reserved.  
Copyright 2011 The Go Authors. All rights reserved.  
Copyright 2012 The Go Authors. All rights reserved.  
Copyright 2013 The Go Authors. All rights reserved.  
Copyright 2014 The Go Authors. All rights reserved.  
Copyright 2015 The Go Authors. All rights reserved.  
Copyright 2016 The Go Authors. All rights reserved.  
Copyright 2017 The Go Authors. All rights reserved.  
Copyright 2018 The Go Authors. All rights reserved.
```

```
----- (separator) -----
```

```
== Dependency  
github.com/golang/protobuf  
  
== License Type  
SPDX:BSD-3-Clause--modified-by-Google
```

```
== Copyright  
Copyright 2010 The Go Authors. All rights reserved.  
Copyright 2010 The Go Authors. All rights reserved.  
Copyright 2011 The Go Authors. All rights reserved.  
Copyright 2014 The Go Authors. All rights reserved.  
Copyright 2015 The Go Authors. All rights reserved.  
Copyright 2015 The Go Authors. All rights reserved.  
Copyright 2016 The Go Authors. All rights reserved.  
Copyright 2017 The Go Authors. All rights reserved.  
Copyright 2018 The Go Authors. All rights reserved.  
Copyright 2019 The Go Authors. All rights reserved.  
Copyright 2020 The Go Authors. All rights reserved.
```

```
----- (separator) -----
```

```
== Dependency  
github.com/google/flatbuffers  
  
== License Type  
SPDX:Apache-2.0  
  
== Copyright
```

Copyright 2014 Google Inc.  
Copyright 2014 Google Inc. All rights reserved.

----- (separator) -----

== Dependency  
github.com/google/gnostic-models

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2017 Google LLC. All Rights Reserved.  
Copyright 2017-2022, Google LLC.  
Copyright 2019 Google LLC. All Rights Reserved.  
Copyright 2020 Google LLC. All Rights Reserved.

----- (separator) -----

== Dependency  
github.com/google/go-cmp

== License Type  
SPDX:BSD-3-Clause--modified-by-Google

== Copyright  
Copyright (c) 2017 The Go Authors. All rights reserved.  
Copyright 2017, The Go Authors. All rights reserved.  
Copyright 2018, The Go Authors. All rights reserved.  
Copyright 2019, The Go Authors. All rights reserved.  
Copyright 2020, The Go Authors. All rights reserved.

----- (separator) -----

== Dependency  
github.com/google/gofuzz

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2014 Google Inc. All rights reserved.

----- (separator) -----

== Dependency  
github.com/google/uuid

== License Type  
SPDX:BSD-3-Clause--modified-by-Google

== Copyright  
Copyright (c) 2009,2014 Google Inc. All rights reserved.  
Copyright 2016 Google Inc. All rights reserved.  
Copyright 2017 Google Inc. All rights reserved.  
Copyright 2018 Google Inc. All rights reserved.  
Copyright 2021 Google Inc. All rights reserved.  
Copyright 2023 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

```

github.com/gorilla/mux

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2023 The Gorilla Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2011 Gorilla Authors. All rights reserved.
Copyright 2012 The Gorilla Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/grafana/otel-profiling-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2022 Pyroscope, Inc

----- (separator) -----

== Dependency
github.com/grafana/pyroscope-go/godeltaprof

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2020 Pyroscope

----- (separator) -----

== Dependency
github.com/grpc-ecosystem/go-grpc-middleware/providers/prometheus

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) The go-grpc-middleware Authors.

----- (separator) -----

== Dependency
github.com/grpc-ecosystem/go-grpc-middleware/v2

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) The go-grpc-middleware Authors.
Copyright 2017 David Ackroyd. All Rights Reserved.
Copyright 2022 The Go Authors. All rights reserved.

----- (separator) -----

```

== Dependency  
github.com/grpc-ecosystem/grpc-gateway/v2

== License Type  
Copyright (c) 2015, Gengo, Inc.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright (c) 2015, Gengo, Inc.  
Copyright 2009 The Go Authors. All rights reserved.  
Copyright 2010, 2019 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency  
github.com/hashicorp/go-hclog

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2016 Uber Technologies, Inc.  
Copyright (c) 2017 HashiCorp, Inc.  
Copyright (c) HashiCorp, Inc.

----- (separator) -----

== Dependency  
github.com/hashicorp/go-plugin

== License Type  
SPDX:MPL-2.0

== Copyright  
Copyright (c) 2016 HashiCorp, Inc.

Copyright (c) HashiCorp, Inc.

----- (separator) -----

== Dependency  
github.com/hashicorp/yamux

== License Type  
SPDX:MPL-2.0

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
github.com/invoPOP/jjsonschema

== License Type  
SPDX:MIT

== Copyright  
Copyright (C) 2014 Alec Thomas

----- (separator) -----

== Dependency  
github.com/invoPOP/yaml

== License Type  
The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright (c) 2012 The Go Authors. All rights reserved.  
Copyright (c) 2014 Sam Ghods  
Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency  
github.com/josharian/intern

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2019 Josh Bleecher Snyder

----- (separator) -----

== Dependency  
github.com/json-iterator/go

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2016 json-iterator

----- (separator) -----

== Dependency  
github.com/jszwedko/go-datemath

== License Type  
Copyright (c) 2019, Timber Technologies, Inc.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND



FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

== Copyright  
Copyright (c) 2019, Timber Technologies, Inc.

----- (separator) -----

== Dependency  
github.com/klauspost/compress

== License Type  
Copyright (c) 2012 The Go Authors. All rights reserved.  
Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

Files: gzhttp/\*

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2016-2017 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

-----

Files: s2/cmd/internal/readahead/\*

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to deal  
in the Software without restriction, including without limitation the rights  
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell  
copies of the Software, and to permit persons to whom the Software is  
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all  
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE  
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER  
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,  
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE  
SOFTWARE.

-----

Files: snappy/\*

Files: internal/snapref/\*

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

- \* Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above  
copyright notice, this list of conditions and the following disclaimer  
in the documentation and/or other materials provided with the  
distribution.

- \* Neither the name of Google Inc. nor the names of its  
contributors may be used to endorse or promote products derived from  
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS  
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR  
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT  
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT  
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY  
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE  
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

Files: s2/cmd/internal/filepathx/\*

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

== Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.  
 Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+  
 Copyright (c) 2012 The Go Authors. All rights reserved.  
 Copyright (c) 2013, Yann Collet, released under BSD License.  
 Copyright (c) 2015 Klaus Post  
 Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.  
 Copyright (c) 2015, Pierre Curto  
 Copyright (c) 2016 Caleb Spare  
 Copyright (c) 2016 Caleb Spare.  
 Copyright (c) 2016 Evan Huus  
 Copyright (c) 2019 Klaus Post. All rights reserved.  
 Copyright (c) 2019+ Klaus Post. All rights reserved.  
 Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n")  
 Copyright (c) 2021 Klaus Post. All rights reserved.  
 Copyright (c) 2022 Klaus Post. All rights reserved.  
 Copyright (c) 2022+ Klaus Post. All rights reserved.  
 Copyright (c) 2023 Klaus Post  
 Copyright (c) 2023 Klaus Post. All rights reserved.  
 Copyright (c) 2023")  
 Copyright (c) 2023".  
 Copyright (c) 2023+ Klaus Post. All rights reserved.  
 Copyright (c) 2024+ Klaus Post. All rights reserved.  
 Copyright 2009 The Go Authors. All rights reserved.  
 Copyright 2010 The Go Authors. All rights reserved.  
 Copyright 2011 The Go Authors. All rights reserved.  
 Copyright 2011 The Snappy-Go Authors. All rights reserved.  
 Copyright 2012 The Go Authors. All rights reserved.  
 Copyright 2014 The Go Authors. All rights reserved.  
 Copyright 2015 The Go Authors. All rights reserved.  
 Copyright 2016 The Go Authors. All rights reserved.  
 Copyright 2016 The Snappy-Go Authors. All rights reserved.  
 Copyright 2016 The filepathx Authors  
 Copyright 2016-2017 The New York Times Company  
 Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage ),  
 uintptr(unsafe.Pointer(\_p1)), 0)\n\tif e1 != 0 {\n\t\tterr = errnoErr(e1)\n\t}

```
\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT
EDIT\n\nfunc Sync() (err error) {\n\t_, _, e1 := Syscall(      =
0x10\n\tMOVEFILE_FAIL_IF_NOT")
Copyright 2018 Klaus Post. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2019+ Klaus Post. All rights reserved.
Copyright 2020+ Klaus Post. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022"
Copyright 2023 Google LLC
Copyright 2023+ Klaus Post. All rights reserved.
```

----- (separator) -----

```
== Dependency
github.com/klauspost/cpuid/v2
```

```
== License Type
SPDX:MIT
```

```
== Copyright
Copyright (C) 2015- Klaus Post & Contributors.
Copyright (c) 2015 Klaus Post
Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.
Copyright (c) 2020 Klaus Post, released under MIT License. See LICENSE file.
Copyright (c) 2021 Klaus Post, released under MIT License. See LICENSE file.
Copyright 2018 The Go Authors. All rights reserved.
```

----- (separator) -----

```
== Dependency
github.com/magefile/mage
```

```
== License Type
SPDX:Apache-2.0
```

```
== Copyright
Copyright (c) 2014 Grav
Copyright (c) 2016 MATHIEU CORNIC
Copyright 2017 the Mage authors
```

----- (separator) -----

```
== Dependency
github.com/mailru/easyjson
```

```
== License Type
SPDX:MIT
```

```
== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright (c) 2016 Mail.Ru Group
```

----- (separator) -----

```
== Dependency
github.com/mattetti/filebuffer
```

```
== License Type
SPDX:MIT
```

```
== Copyright
```

```

Copyright (c) 2016 Matt Aimonetti

----- (separator) -----

== Dependency
github.com/matttn/go-colorable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Yasuhiro Matsumoto

----- (separator) -----

== Dependency
github.com/matttn/go-isatty

== License Type
SPDX:MIT

== Copyright
Copyright (c) Yasuhiro MATSUMOTO <matttn.jp@gmail.com>

----- (separator) -----

== Dependency
github.com/matttn/go-runewidth

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Yasuhiro Matsumoto

----- (separator) -----

== Dependency
github.com/modern-go/concurrent

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/modern-go/reflect2

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/mohae/deepcopy

```



== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014 Joel

----- (separator) -----

== Dependency  
github.com/munnerz/goautoneg

== License Type  
Copyright (c) 2011, Open Knowledge Foundation Ltd.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright (c) 2011, Open Knowledge Foundation Ltd.

----- (separator) -----

== Dependency  
github.com/oklog/run

== License Type  
SPDX:Apache-2.0

== Copyright  
(no copyright notices found)

----- (separator) -----

```
== Dependency
github.com/olekukonko/tablewriter
```

```
== License Type
SPDX:MIT
```

```
== Copyright
Copyright (C) 2014 by Oleku Konko
Copyright 2014 Oleku Konko All rights reserved.
```

----- (separator) -----

```
== Dependency
github.com/perimeterx/marshmallow
```

```
== License Type
SPDX:MIT
```

```
== Copyright
Copyright (c) 2022 PerimeterX
Copyright 2022 PerimeterX. All rights reserved.
```

----- (separator) -----

```
== Dependency
github.com/pierrec/lz4/v4
```

```
== License Type
Copyright (c) 2015, Pierre Curto
All rights reserved.
```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
== Copyright
Copyright (c) 2015, Pierre Curto
```

----- (separator) -----

== Dependency  
github.com/pmezard/go-difflib

== License Type  
Copyright (c) 2013, Patrick Mezard  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright (c) 2013, Patrick Mezard

----- (separator) -----

== Dependency  
github.com/prometheus/client\_golang

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright (c) 2013 The Go Authors. All rights reserved.  
Copyright (c) 2013, The Prometheus Authors  
Copyright (c) 2015 Björn Rabenstein  
Copyright 2010 The Go Authors  
Copyright 2012-2015 The Prometheus Authors  
Copyright 2013 The Go Authors. All rights reserved.  
Copyright 2013-2015 Blake Mizerany, Björn Rabenstein  
Copyright 2014 The Prometheus Authors  
Copyright 2015 The Prometheus Authors  
Copyright 2016 The Prometheus Authors  
Copyright 2017 The Prometheus Authors  
Copyright 2018 The Prometheus Authors  
Copyright 2019 The Prometheus Authors  
Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors  
 Copyright 2022 The Prometheus Authors  
 Copyright 2023 The Prometheus Authors  
 Copyright 2024 The Prometheus Authors

== Notices  
 Prometheus instrumentation library for Go applications  
 Copyright 2012-2015 The Prometheus Authors

This product includes software developed at  
 SoundCloud Ltd. (<http://soundcloud.com/>).

The following components are included in this product:

perks - a fork of <https://github.com/bmizerany/perks>  
<https://github.com/beorn7/perks>  
 Copyright 2013-2015 Blake Mizerany, Björn Rabenstein  
 See <https://github.com/beorn7/perks/blob/master/README.md> for license details.

Go support for Protocol Buffers - Google's data interchange format  
<http://github.com/golang/protobuf/>  
 Copyright 2010 The Go Authors  
 See source code for license details.

----- (separator) -----

== Dependency  
[github.com/prometheus/client\\_model](https://github.com/prometheus/client_model)

== License Type  
 SPDX:Apache-2.0

== Copyright  
 Copyright 2012-2015 The Prometheus Authors  
 Copyright 2013 Prometheus Team

== Notices  
 Data model artifacts for Prometheus.  
 Copyright 2012-2015 The Prometheus Authors

This product includes software developed at  
 SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency  
[github.com/prometheus/common](https://github.com/prometheus/common)

== License Type  
 SPDX:Apache-2.0

== Copyright  
 Copyright 2013 The Prometheus Authors  
 Copyright 2014 The Prometheus Authors  
 Copyright 2015 The Prometheus Authors  
 Copyright 2016 The Prometheus Authors  
 Copyright 2017 The Prometheus Authors  
 Copyright 2018 The Prometheus Authors  
 Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors  
 Copyright 2020 The Prometheus-operator Authors  
 Copyright 2021 The Prometheus Authors  
 Copyright 2022 The Prometheus Authors  
 Copyright 2023 The Prometheus Authors  
 Copyright 2024 The Prometheus Authors

== Notices

Common libraries shared by Prometheus Go components.  
 Copyright 2015 The Prometheus Authors

This product includes software developed at  
 SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency

[github.com/prometheus/procfs](https://github.com/prometheus/procfs)

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Prometheus Team  
 Copyright 2014-2015 The Prometheus Authors  
 Copyright 2017 Prometheus Team  
 Copyright 2017 The Prometheus Authors  
 Copyright 2018 The Prometheus Authors  
 Copyright 2019 The Prometheus Authors  
 Copyright 2020 The Prometheus Authors  
 Copyright 2021 The Prometheus Authors  
 Copyright 2022 The Prometheus Authors  
 Copyright 2023 Prometheus Team  
 Copyright 2023 The Prometheus Authors

== Notices

procfs provides functions to retrieve system, kernel and process  
 metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at  
 SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency

[github.com/russross/blackfriday/v2](https://github.com/russross/blackfriday/v2)

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright © 2011 Russ Ross  
 Copyright © 2011 Russ Ross <[russ@russross.com](mailto:russ@russross.com)>.

----- (separator) -----

== Dependency

[github.com/stretchr/testify](https://github.com/stretchr/testify)

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

----- (separator) -----

== Dependency
github.com/unknwon/bra

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 Unknwon
Copyright 2015 Unknwon

----- (separator) -----

== Dependency
github.com/unknwon/com

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2013 com authors
Copyright 2014 com authors
Copyright 2015 com authors

----- (separator) -----

== Dependency
github.com/unknwon/log

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 Unknwon

----- (separator) -----

== Dependency
github.com/urfave/cli

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 Jeremy Saenz & Contributors

----- (separator) -----

== Dependency
github.com/wk8/go-ordered-map/v2

== License Type
SPDX:Apache-2.0

```

```

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/zeebo/xxh3

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2012-2014, Yann Collet
Copyright (c) 2019, Jeff Wendling

----- (separator) -----

== Dependency
go.opentelemetry.io/auto/sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 gRPC authors.

----- (separator) -----

== Dependency
go.opentelemetry.io/contrib/instrumentation/net/http/httptrace/otelhttptrace

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/contrib/propagators/jaeger

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

```

```

go.opentelemetry.io/contrib/samplers/jaegerremote

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2021 The Jaeger Authors.

----- (separator) -----

== Dependency
go.opentelemetry.io/otel

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/otel/exporters/otlp/otlptrace

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/otel/metric

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/otel/sdk

== License Type
SPDX:Apache-2.0

== Copyright

```



```
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/otel/trace

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/proto/otlp

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2016 Google Inc. All Rights Reserved.
Copyright 2019, OpenTelemetry Authors
Copyright 2020, OpenTelemetry Authors
Copyright 2023, OpenTelemetry Authors

----- (separator) -----

== Dependency
golang.org/x/exp

== License Type
Copyright 2009 The Go Authors.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

    * Redistributions of source code must retain the above copyright
      notice, this list of conditions and the following disclaimer.
    * Redistributions in binary form must reproduce the above
      copyright notice, this list of conditions and the following disclaimer
      in the documentation and/or other materials provided with the
      distribution.
    * Neither the name of Google LLC nor the names of its
      contributors may be used to endorse or promote products derived from
      this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

```

== Copyright
Copyright 2009 The Go Authors.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.
Copyright 2024 The Go Authors. All rights reserved.

```

```

== Patents
Additional IP Rights Grant (Patents)

```

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

```

== Dependency
golang.org/x/net

```

```

== License Type
Copyright 2009 The Go Authors.

```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer

in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#### == Copyright

Copyright 2009 The Go Authors.  
Copyright 2009 The Go Authors. All rights reserved.  
Copyright 2010 The Go Authors. All rights reserved.  
Copyright 2011 The Go Authors. All rights reserved.  
Copyright 2012 The Go Authors. All rights reserved.  
Copyright 2013 The Go Authors. All rights reserved.  
Copyright 2014 The Go Authors. All rights reserved.  
Copyright 2015 The Go Authors. All rights reserved.  
Copyright 2016 The Go Authors. All rights reserved.  
Copyright 2017 The Go Authors. All rights reserved.  
Copyright 2018 The Go Authors. All rights reserved.  
Copyright 2019 The Go Authors. All rights reserved.  
Copyright 2020 The Go Authors. All rights reserved.  
Copyright 2021 The Go Authors. All rights reserved.  
Copyright 2022 The Go Authors. All rights reserved.  
Copyright 2023 The Go Authors. All rights reserved.  
Copyright 2024 The Go Authors. All rights reserved.

#### == Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency  
golang.org/x/oauth2

== License Type  
Copyright 2009 The Go Authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright 2009 The Go Authors.  
Copyright 2014 The Go Authors. All rights reserved.  
Copyright 2015 The Go Authors. All rights reserved.  
Copyright 2015 The oauth2 Authors. All rights reserved.  
Copyright 2016 The Go Authors. All rights reserved.  
Copyright 2017 The Go Authors. All rights reserved.  
Copyright 2017 The oauth2 Authors. All rights reserved.  
Copyright 2018 The Go Authors. All rights reserved.  
Copyright 2018 The oauth2 Authors. All rights reserved.  
Copyright 2019 The Go Authors. All rights reserved.  
Copyright 2020 The Go Authors. All rights reserved.  
Copyright 2021 The Go Authors. All rights reserved.  
Copyright 2022 The Go Authors. All rights reserved.  
Copyright 2023 The Go Authors. All rights reserved.  
Copyright 2024 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency  
golang.org/x/sync

== License Type  
Copyright 2009 The Go Authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright 2009 The Go Authors.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency  
golang.org/x/sys

== License Type  
Copyright 2009 The Go Authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright 2009 The Go Authors.  
Copyright 2009 The Go Authors. All rights reserved.  
Copyright 2009,2010 The Go Authors. All rights reserved.  
Copyright 2010 The Go Authors. All rights reserved.  
Copyright 2011 The Go Authors. All rights reserved.  
Copyright 2012 The Go Authors. All rights reserved.  
Copyright 2013 The Go Authors. All rights reserved.  
Copyright 2014 The Go Authors. All rights reserved.  
Copyright 2015 The Go Authors. All rights reserved.  
Copyright 2016 The Go Authors. All rights reserved.  
Copyright 2017 The Go Authors. All right reserved.  
Copyright 2017 The Go Authors. All rights reserved.  
Copyright 2018 The Go Authors. All rights reserved.  
Copyright 2019 The Go Authors. All rights reserved.  
Copyright 2020 The Go Authors. All rights reserved.  
Copyright 2021 The Go Authors. All rights reserved.  
Copyright 2022 The Go Authors. All rights reserved.  
Copyright 2023 The Go Authors. All rights reserved.  
Copyright 2024 The Go Authors. All rights reserved.

== Patents  
Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency  
golang.org/x/text

== License Type  
Copyright 2009 The Go Authors.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Google LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright 2009 The Go Authors.  
Copyright 2009 The Go Authors. All rights reserved.  
Copyright 2011 The Go Authors. All rights reserved.  
Copyright 2012 The Go Authors. All rights reserved.  
Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.  
 Copyright 2015 The Go Authors. All rights reserved.  
 Copyright 2016 The Go Authors. All rights reserved.  
 Copyright 2017 The Go Authors. All rights reserved.  
 Copyright 2018 The Go Authors. All rights reserved.  
 Copyright 2019 The Go Authors. All rights reserved.  
 Copyright 2021 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/xerrors

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2019 The Go Authors. All rights reserved.  
 Copyright 2011 The Go Authors. All rights reserved.  
 Copyright 2012 The Go Authors. All rights reserved.  
 Copyright 2018 The Go Authors. All rights reserved.  
 Copyright 2019 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be



infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency  
google.golang.org/genproto/googleapis/api

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2024 Google LLC

----- (separator) -----

== Dependency  
google.golang.org/genproto/googleapis/rpc

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2024 Google LLC

----- (separator) -----

== Dependency  
google.golang.org/grpc

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2014 gRPC authors.  
Copyright 2015 The gRPC Authors  
Copyright 2015 gRPC authors.  
Copyright 2015-2016 gRPC authors.  
Copyright 2016 The gRPC Authors  
Copyright 2016 gRPC authors.  
Copyright 2017 gRPC authors.  
Copyright 2018 The gRPC Authors  
Copyright 2018 gRPC authors.  
Copyright 2019 gRPC authors.  
Copyright 2020 The gRPC Authors  
Copyright 2020 gRPC authors.  
Copyright 2021 gRPC authors.  
Copyright 2022 gRPC authors.  
Copyright 2023 gRPC authors.  
Copyright 2024 gRPC authors.

== Notices  
Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

----- (separator) -----

== Dependency  
google.golang.org/protobuf

== License Type  
SPDX:BSD-3-Clause--modified-by-Google

== Copyright  
Copyright (c) 2018 The Go Authors. All rights reserved.  
Copyright 2008 Google Inc. All rights reserved.  
Copyright 2018 The Go Authors. All rights reserved.  
Copyright 2018 The Go Authors. All rights reserved.",  
Copyright 2019 The Go Authors. All rights reserved.  
Copyright 2019 The Go Authors. All rights reserved.",  
Copyright 2020 The Go Authors. All rights reserved.  
Copyright 2021 The Go Authors. All rights reserved.  
Copyright 2022 The Go Authors. All rights reserved.  
Copyright 2023 Google Inc. All rights reserved.  
Copyright 2023 The Go Authors. All rights reserved.  
Copyright 2024 The Go Authors. All rights reserved.

== Patents  
Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by  
Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive,  
no-charge, royalty-free, irrevocable (except as stated in this section)  
patent license to make, have made, use, offer to sell, sell, import,  
transfer and otherwise run, modify and propagate the contents of this  
implementation of Go, where such license applies only to those patent  
claims, both currently owned or controlled by Google and acquired in  
the future, licensable by Google that are necessarily infringed by this  
implementation of Go. This grant does not include claims that would be  
infringed only as a consequence of further modification of this  
implementation. If you or your agent or exclusive licensee institute or  
order or agree to the institution of patent litigation against any  
entity (including a cross-claim or counterclaim in a lawsuit) alleging  
that this implementation of Go or any code incorporated within this  
implementation of Go constitutes direct or contributory patent  
infringement, or inducement of patent infringement, then any patent  
rights granted to you under this License for this implementation of Go  
shall terminate as of the date such litigation is filed.

----- (separator) -----

```
== Dependency
gopkg.in/fsnotify/fsnotify.v1
```

```
== License Type
SPDX:BSD-3-Clause--modified-by-Google
```

```
== Copyright
Copyright (c) 2012 The Go Authors. All rights reserved.
Copyright (c) 2012 fsnotify Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
```

----- (separator) -----

```
== Dependency
gopkg.in/yaml.v3
```

```
== License Type
```

This project is covered by two different licenses: MIT and Apache.

```
#### MIT License ####
```

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright starting in 2011 when the project was ported over:

```
    apic.go emitterc.go parserc.go readerc.go scannerc.go
    writerc.go yamlh.go yamlprivateh.go
```

```
Copyright (c) 2006-2010 Kirill Simonov
Copyright (c) 2006-2011 Kirill Simonov
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
### Apache License ###
```

All the remaining project files are covered by the Apache license:

```
Copyright (c) 2011-2019 Canonical Ltd
```

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

== Copyright  
Copyright (c) 2006-2010 Kirill Simonov  
Copyright (c) 2006-2011 Kirill Simonov  
Copyright (c) 2011-2019 Canonical Ltd  
Copyright 2011-2016 Canonical Ltd.

== Notices  
Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----- (separator) -----

== Dependency  
k8s.io/kube-openapi

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright (C) MongoDB, Inc. 2017-present.  
Copyright (c) 2020 The Go Authors. All rights reserved.  
Copyright 2015 go-swagger maintainers  
Copyright 2016 The Kubernetes Authors.  
Copyright 2017 The Kubernetes Authors.  
Copyright 2017 go-swagger maintainers  
Copyright 2018 The Kubernetes Authors.  
Copyright 2019 The Kubernetes Authors.  
Copyright 2020 The Go Authors. All rights reserved.  
Copyright 2020 The Kubernetes Authors.  
Copyright 2021 The Go Authors. All rights reserved.  
Copyright 2021 The Kubernetes Authors.  
Copyright 2022 The Go Authors. All rights reserved.  
Copyright 2022 The Kubernetes Authors.  
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency  
k8s.io/utils

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright (c) 2009 The Go Authors. All rights reserved.  
Copyright (c) 2012 The Go Authors. All rights reserved.  
Copyright 2009 The Go Authors. All rights reserved.  
Copyright 2010 The Go Authors. All rights reserved.  
Copyright 2013 Google Inc.  
Copyright 2014 The Kubernetes Authors.  
Copyright 2015 The Kubernetes Authors.  
Copyright 2016 The Kubernetes Authors.  
Copyright 2017 The Kubernetes Authors.  
Copyright 2018 The Kubernetes Authors.  
Copyright 2019 The Kubernetes Authors.  
Copyright 2020 The Kubernetes Authors.  
Copyright 2021 The Kubernetes Authors.  
Copyright 2022 The Kubernetes Authors.  
Copyright 2023 The Kubernetes Authors.

----- Licenses -----  
----- (separator) -----  
== SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any

part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

----- (separator) -----  
 == SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----  
 == SPDX:BSD-3-Clause--modified-by-Google



Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----  
== SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----  
== SPDX:MPL-2.0

Mozilla Public License Version 2.0

## 1. Definitions

1.1. "Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's

Contribution.

1.3. "Contribution" means Covered Software of a particular Contributor.

1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses" means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form" means any form of the work other than Source Code Form.

1.7. "Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License" means this document.

1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications" means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form" means the form of the work preferred for making modifications.

1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants and Conditions

### 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive

license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

## 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

## 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

## 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

#### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

#### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

#### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

#### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

#### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

### 4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License

to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

## 6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

## 7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

## 8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and

such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

#### 9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

#### 10. Versions of the License

##### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

##### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

##### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

##### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

##### Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

##### Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

## @grafana/runtime - v 11.4.0

Provider: Grafana Labs

```

----- Top-Level License -----
SPDX:Apache-2.0

----- Copyright -----
Copyright 2015 Grafana Labs

----- Fourth Party Dependencies -----

----- Licenses -----
- Apache-2.0
- BSD-0-Clause
- BSD-2-Clause
- BSD-3-Clause
- CC0-1.0
- ISC
- MIT
- MPL-2.0
- Unlicense

----- (separator) -----

== Dependency
@babel/code-frame

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-module-imports

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-string-parser

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-validator-identifier

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/parser

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012-2014 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency
@babel/runtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */

----- (separator) -----

== Dependency
@babel/template

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/traverse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

```



```
----- (separator) -----  
  
== Dependency  
@babel/types  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2014-present Sebastian McKenzie and other contributors  
  
----- (separator) -----  
  
== Dependency  
@braintree/sanitize-url  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2017 Braintree  
  
----- (separator) -----  
  
== Dependency  
@emotion/babel-plugin  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Emotion team and other contributors  
  
----- (separator) -----  
  
== Dependency  
@emotion/cache  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Emotion team and other contributors  
  
----- (separator) -----  
  
== Dependency  
@emotion/css  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Emotion team and other contributors  
  
----- (separator) -----  
  
== Dependency  
@emotion/hash  
  
== License Type
```

```

SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/serialize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/serialize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

```

```

== Dependency
@emotion/sheet

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/unitless

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/use-insertion-effect-with-fallbacks

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/weak-memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@floating-ui/core

== License Type
SPDX:MIT

== Copyright

```

```
Copyright (c) 2021-present Floating UI contributors
----- (separator) -----

== Dependency
@floating-ui/dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors
----- (separator) -----

== Dependency
@floating-ui/react-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors
----- (separator) -----

== Dependency
@floating-ui/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors
----- (separator) -----

== Dependency
@floating-ui/utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors
----- (separator) -----

== Dependency
@formatjs/ecma402-abstract

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS
----- (separator) -----

== Dependency
@formatjs/fast-memoize
```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS

----- (separator) -----

== Dependency
@formatjs/icu-messageformat-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS

----- (separator) -----

== Dependency
@formatjs/icu-skeleton-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS

----- (separator) -----

== Dependency
@formatjs/intl-localematcher

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS

----- (separator) -----

== Dependency
@grafana/data

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs

----- (separator) -----

== Dependency
@grafana/e2e-selectors

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs

----- (separator) -----

```

```

== Dependency
@grafana/faro-core

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/faro-web-sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/schema

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs

----- (separator) -----

== Dependency
@grafana/tsconfig

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/ui

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs

----- (separator) -----

== Dependency
@hello-pangea/dnd

== License Type
SPDX:Apache-2.0

```

```

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.
Copyright 2015, Yahoo! Inc.
Copyright 2019 Atlassian Pty Ltd
Copyright 2021 Gabriel Santerre

```

----- (separator) -----

```

== Dependency
@internationalized/date

```

```

== License Type
SPDX:Apache-2.0

```

```

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

```

----- (separator) -----

```

== Dependency
@internationalized/message

```

```

== License Type
SPDX:Apache-2.0

```

```

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

```

----- (separator) -----

```

== Dependency
@internationalized/number

```

```

== License Type
SPDX:Apache-2.0

```

```

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

```

----- (separator) -----

```

== Dependency
@internationalized/string

```

```

== License Type
SPDX:Apache-2.0

```

```

== Copyright
Copyright 2019 Adobe
Copyright 2022 Adobe. All rights reserved.

```

----- (separator) -----

```

== Dependency
@jridgewell/gen-mapping

```

```

== License Type
SPDX:MIT

```

```

== Copyright
Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency
@jridgewell/resolve-uri

== License Type
SPDX:MIT

== Copyright
Copyright 2019 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency
@jridgewell/set-array

== License Type
SPDX:MIT

== Copyright
Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency
@jridgewell/sourcemap-codec

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency
@jridgewell/trace-mapping

== License Type
SPDX:MIT

== Copyright
Copyright 2022 Justin Ridgewell <justin@ridgewell.name>

----- (separator) -----

== Dependency
@leeoniya/ufuzzy

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Leon Sorokin
Copyright (c) 2023, Leon Sorokin

----- (separator) -----

== Dependency

```



```

@mapbox/jsonlint-lines-primitives

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012 Zachary Carter

----- (separator) -----

== Dependency
@mapbox/mapbox-gl-style-spec

== License Type
SPDX:ISC

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@mapbox/point-geometry

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Mapbox <>

----- (separator) -----

== Dependency
@mapbox/unitbezier

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.

----- (separator) -----

== Dependency
@monaco-editor/loader

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Suren Atoyan

----- (separator) -----

== Dependency
@monaco-editor/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Suren Atoyan

```

```

----- (separator) -----

== Dependency
@opentelemetry/api-logs

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/api

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/core

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/otlp-transformer

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/resources

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-logs

== License Type

```

```

SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-metrics

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-trace-base

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/semantic-conventions

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@petamoriken/float16

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2024 Kenta Moriuchi

----- (separator) -----

== Dependency
@popperjs/core

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Federico Zivolo

----- (separator) -----

```

```

== Dependency
@protobufjs/aspromise

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/base64

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/codegen

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/eventemitter

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/fetch

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/float

== License Type
SPDX:BSD-3-Clause

== Copyright

```

```

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/inquire

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/path

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/path

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/pool

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/pool

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/utf8

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@rc-component/portal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present react-component

----- (separator) -----

== Dependency
@rc-component/trigger

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
@react-aria/dialog

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/focus

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.
Copyright 2021 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/focus

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.
Copyright 2021 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/i18n

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.
Copyright 2023 Adobe. All rights reserved.

----- (separator) -----

== Dependency

```

```

@react-aria/interactions

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.
Copyright 2021 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/overlays

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.
Copyright 2024 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/overlays

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.
Copyright 2024 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/ssr

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/utils

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.
Copyright 2021 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.
Copyright 2023 Adobe. All rights reserved.

```

Copyright 2024 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-aria/utils

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.  
Copyright 2021 Adobe. All rights reserved.  
Copyright 2022 Adobe. All rights reserved.  
Copyright 2023 Adobe. All rights reserved.  
Copyright 2024 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-aria/visually-hidden

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-stately/overlays

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-stately/utils

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-types/button

== License Type  
SPDX:Apache-2.0



```
== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.
```

```
----- (separator) -----
```

```
== Dependency  
@react-types/dialog
```

```
== License Type  
SPDX:Apache-2.0
```

```
== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.
```

```
----- (separator) -----
```

```
== Dependency  
@react-types/overlays
```

```
== License Type  
SPDX:Apache-2.0
```

```
== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.
```

```
----- (separator) -----
```

```
== Dependency  
@react-types/shared
```

```
== License Type  
SPDX:Apache-2.0
```

```
== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.  
Copyright 2023 Adobe. All rights reserved.
```

```
----- (separator) -----
```

```
== Dependency  
@remix-run/router
```

```
== License Type  
SPDX:MIT
```

```
== Copyright  
Copyright (c) React Training LLC 2015-2019  
Copyright (c) Remix Software Inc.  
Copyright (c) Remix Software Inc. 2020-2021  
Copyright (c) Shopify Inc. 2022-2023
```

```
----- (separator) -----
```

```
== Dependency  
@swc/helpers
```

```
== License Type  
SPDX:Apache-2.0
```

```
== Copyright
Copyright 2024 SWC contributors.

----- (separator) -----

== Dependency
@tanstack/react-virtual

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Tanner Linsley

----- (separator) -----

== Dependency
@tanstack/virtual-core

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Tanner Linsley

----- (separator) -----

== Dependency
@types/d3-color

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-interpolate

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/hoist-non-react-statics

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
```

```
@types/jquery

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/js-cookie

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/lodash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/node

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/parse-json

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-table

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.
```

```

----- (separator) -----

== Dependency
@types/react-transition-group

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/sizzle

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/string-hash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/trusted-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/use-sync-external-store

== License Type

```

```

SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@wojtekmaj/date-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-2023 Wojciech Maj

----- (separator) -----

== Dependency
@xobotyi/scrollbar-width

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Anton Zinovyev

----- (separator) -----

== Dependency
add-dom-event-listener

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
add-px-to-style

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Mikko Haapoja

----- (separator) -----

== Dependency
ansicolor

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

```

```

== Dependency
array-tree-filter

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
attr-accept

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Andrey Okonetchnikov

----- (separator) -----

== Dependency
babel-plugin-macros

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Kent C. Dodds

----- (separator) -----

== Dependency
babel-runtime

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
calculate-size

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Johannes Schickling

----- (separator) -----

== Dependency
callsites

== License Type
SPDX:MIT

== Copyright

```

```

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
classnames

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018
Copyright (c) 2018 Jed Watson
Copyright (c) 2018 Jed Watson.

----- (separator) -----

== Dependency
clsx

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
component-classes

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

```

```

component-indexof

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
compute-scroll-into-view

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 Cody Olsen

----- (separator) -----

== Dependency
convert-source-map

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Thorsten Lorenz.

----- (separator) -----

== Dependency
copy-to-clipboard

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

----- (separator) -----

== Dependency
core-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2020 Denis Pushkarev

----- (separator) -----

== Dependency
cosmicconfig

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 David Clark

```



```

----- (separator) -----

== Dependency
css-animation

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
css-box-model

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Alex Reardon

----- (separator) -----

== Dependency
css-in-js-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Robin Frischmann

----- (separator) -----

== Dependency
css-tree

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2016-2019 by Roman Dvornov
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency
csscolorparser

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

```

```

cssfilter

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 老雷
Copyright (c) 2015-2016 Zongmin Lei(雷宗民) <leizongmin@gmail.com>

----- (separator) -----

== Dependency
csstype

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2018 Fredrik Nicol

----- (separator) -----

== Dependency
d3-array

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2023 Mike Bostock
Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency
d3-axis

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-brush

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-chord

== License Type
SPDX:ISC

```

```
== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-color

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-contour

== License Type
SPDX:ISC

== Copyright
Copyright 2012-2023 Mike Bostock

----- (separator) -----

== Dependency
d3-delaunay

== License Type
SPDX:ISC

== Copyright
Copyright 2018-2021 Observable, Inc.
Copyright 2018-2021 Observable, Inc., 2021 Mapbox
Copyright 2021 Mapbox

----- (separator) -----

== Dependency
d3-dispatch

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-drag

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----
```

```

== Dependency
d3-dsv

== License Type
SPDX:ISC

== Copyright
Copyright 2013-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-ease

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2001 Robert Penner
Copyright 2010-2021 Mike Bostock
Copyright 2010-2021 Mike Bostock, 2001 Robert Penner

----- (separator) -----

== Dependency
d3-fetch

== License Type
SPDX:ISC

== Copyright
Copyright 2016-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-force

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-format

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-geo

== License Type
SPDX:ISC

```

```
== Copyright
Copyright 2008-2012 Charles Karney
Copyright 2010-2024 Mike Bostock
Copyright 2010-2024 Mike Bostock, 2008-2012 Charles Karney
----- (separator) -----

== Dependency
d3-hierarchy

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock
----- (separator) -----

== Dependency
d3-interpolate

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock
----- (separator) -----

== Dependency
d3-path

== License Type
SPDX:ISC

== Copyright
Copyright 2015-2022 Mike Bostock
----- (separator) -----

== Dependency
d3-polygon

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock
----- (separator) -----

== Dependency
d3-quadtree

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock
----- (separator) -----
```

```
== Dependency
d3-random

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-scale-chromatic

== License Type
SPDX:ISC

== Copyright
Copyright 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University
Copyright 2010-2024 Mike Bostock
Copyright 2010-2024 Mike Bostock; 2002 Cynthia Brewer, Mark Harrower, and The
Pennsylvania State University

----- (separator) -----

== Dependency
d3-scale

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-selection

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-shape

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-time-format
```

```

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-time

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-timer

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-transition

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-zoom

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2023 Mike Bostock
Copyright 2018 Vladimir Agafonkin.

```

```

----- (separator) -----

== Dependency
date-fns

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Sasha Koss and Lesha Koss https://kossnocorp.mit-license.org

----- (separator) -----

== Dependency
debug

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2014-2017 TJ Holowaychuk &lt;tj@vision-media.ca&gt;

----- (separator) -----

== Dependency
debug

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2014-2017 TJ Holowaychuk &lt;tj@vision-media.ca&gt;

----- (separator) -----

== Dependency
decimal.js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Michael McLaughlin
Copyright (c) 2022 Michael McLaughlin <M8ch881@gmail.com>

----- (separator) -----

== Dependency
delanator

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2021, Mapbox

----- (separator) -----

== Dependency
direction

```



```
== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
dom-align

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
dom-css

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Matt DesLauriers

----- (separator) -----

== Dependency
dom-helpers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Jason Quense
Copyright 2013-2014, Facebook, Inc.
Copyright 2014-2015, Facebook, Inc.

----- (separator) -----

== Dependency
dompurify

== License Type
DOMPurify
Copyright 2024 Dr.-Ing. Mario Heiderich, Cure53

DOMPurify is free software; you can redistribute it and/or modify it under the
terms of either:

a) the Apache License Version 2.0, or
b) the Mozilla Public License Version 2.0
```

```
-----

                        Apache License
                        Version 2.0, January 2004
                        http://www.apache.org/licenses/
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

-----  
Mozilla Public License, version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the  
creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a  
Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the  
notice in Exhibit A, the Executable Form of such Source Code Form, and  
Modifications of such Source Code Form, in each case including portions  
thereof.

1.5. "Incompatible With Secondary Licenses"

means

- a. that the initial Contributor has attached the notice described in  
Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version  
1.1 or earlier of the License, but not also under the terms of a  
Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate  
file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- b. any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

### 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or
- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

- 5.1. The rights granted under this License will terminate automatically if You



fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

#### 6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

#### 7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

#### 8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

#### 9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

#### Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

#### Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

== Copyright

```

Copyright 2024 Dr.-Ing. Mario Heiderich, Cure53

----- (separator) -----

== Dependency
downshift

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2017 PayPal
Copyright (c) Facebook, Inc. and its affiliates.
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
earcut

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Mapbox

----- (separator) -----

== Dependency
error-ex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 JD Ballard

----- (separator) -----

== Dependency
error-stack-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency
escape-string-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

```

```

== Dependency
esrever

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
eventemitter3

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Arnout Kazemier

----- (separator) -----

== Dependency
exenv

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2013-2015, Facebook, Inc.
Copyright (c) 2015 Jed Watson.
Copyright 2013-2015, Facebook, Inc.

----- (separator) -----

== Dependency
fast-deep-equal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency
fast-shallow-equal

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
fast_array_intersect

== License Type
SPDX:MIT

```

```

== Copyright
Copyright (c) 2019 Ophir LOJKINE

----- (separator) -----

== Dependency
fastest-stable-stringify

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
file-selector

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Roland Groza
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
find-root

== License Type
SPDX:MIT

== Copyright
Copyright © 2017 jsdnxx

----- (separator) -----

== Dependency
function-bind

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Raynos.

----- (separator) -----

== Dependency
geotiff

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 EOX IT Services GmbH
Copyright 2011 notmasteryet

----- (separator) -----

```

```

----- (separator) -----

== Dependency
get-user-locale

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018-2024 Wojciech Maj

----- (separator) -----

== Dependency
get-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Nathan Rajlich <n@n8.io>

----- (separator) -----

== Dependency
globals

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
hasown

== License Type
SPDX:MIT

== Copyright
Copyright (c) Jordan Harband and contributors

----- (separator) -----

== Dependency
highlight-words-core

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Treasure Data

----- (separator) -----

== Dependency
history

== License Type

```

```

SPDX:MIT

== Copyright
Copyright (c) React Training 2016-2018

----- (separator) -----

== Dependency
history

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training 2016-2018

----- (separator) -----

== Dependency
hoist-non-react-statics

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2015, Yahoo! Inc. All rights reserved.
Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency
html-parse-stringify

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
hyphenate-style-name

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2015, Espen Hovlandsdal

----- (separator) -----

== Dependency
i18next-browser-languagedetector

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 i18next

----- (separator) -----

```

```

== Dependency
i18next

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2024 i18next

----- (separator) -----

== Dependency
iconv-lite

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 Alexander Shtuchkin
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
ieee754

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2008, Fair Oaks Labs, Inc.
Copyright 2008 Fair Oaks Labs, Inc.

----- (separator) -----

== Dependency
immutable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Lee Byron and other contributors.

----- (separator) -----

== Dependency
import-fresh

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
inline-style-prefixer

== License Type

```



```

SPDX:MIT

== Copyright
Copyright (c) 2015 Robin Frischmann

----- (separator) -----

== Dependency
internmap

== License Type
SPDX:ISC

== Copyright
Copyright 2021 Mike Bostock

----- (separator) -----

== Dependency
intl-messageformat

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Yahoo! Inc. All rights reserved.
Copyright (c) 2023, Oath Inc.

----- (separator) -----

== Dependency
invariant

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
is-arrayish

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 JD Ballard

----- (separator) -----

== Dependency
is-core-module

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Dave Justice

----- (separator) -----

```

```
== Dependency
is-hotkey

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
is-hotkey

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
is-in-browser

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
is-plain-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
is-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 W.Y.

----- (separator) -----

== Dependency
isobject

== License Type
SPDX:MIT
```

```
== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
isomorphic-base64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
jquery

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
js-cookie

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Copyright 2018 Klaus Hartl, Fagner Brack, GitHub Contributors
Copyright 2006, 2015 Klaus Hartl & Fagner Brack

----- (separator) -----

== Dependency
js-tokens

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell
Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

----- (separator) -----

== Dependency
jsesc

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)
```

```

----- (separator) -----

== Dependency
json-parse-even-better-errors

== License Type
SPDX:MIT

== Copyright
Copyright 2017 Kat Marchán

----- (separator) -----

== Dependency
json-stringify-pretty-compact

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2016, 2017, 2019 Simon Lydell

----- (separator) -----

== Dependency
lerc

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015-2021 Esri
Copyright 2015-2021 Esri. Licensed under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance with the License. You may
obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 @preserve */

----- (separator) -----

== Dependency
lines-and-columns

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Brian Donovan

----- (separator) -----

== Dependency
lodash

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
long

```

```

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2009 The Closure Library Authors
Copyright 2020 Daniel Wirtz / The long.js Authors.

----- (separator) -----

== Dependency
loose-envify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

----- (separator) -----

== Dependency
map-age-cleaner

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)

----- (separator) -----

== Dependency
mapbox-to-css-font

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright 2016-present mapbox-to-css-font contributors

----- (separator) -----

== Dependency
marked-mangle

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 @markedjs

----- (separator) -----

== Dependency
marked

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011-2013, Christopher Jeffrey (MIT License)

```

Copyright (c) 2011-2018, Christopher Jeffrey (<https://github.com/chjj/>)  
 Copyright (c) 2011-2022, Christopher Jeffrey. (MIT License)  
 Copyright (c) 2011-2024, Christopher Jeffrey. (MIT Licensed)  
 Copyright (c) 2018+, MarkedJS (<https://github.com/markedjs/>)  
 Copyright © 2004, John Gruber

----- (separator) -----

== Dependency  
mdn-data

== License Type  
SPDX:CC0-1.0

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
mem

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) Sindre Sorhus <[sindresorhus@gmail.com](mailto:sindresorhus@gmail.com)> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency  
memoize-one

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2017 Alexander Reardon

----- (separator) -----

== Dependency  
memoize-one

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2017 Alexander Reardon

----- (separator) -----

== Dependency  
memoize-one

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2017 Alexander Reardon

----- (separator) -----

```
== Dependency
micro-memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Tony Quetano

----- (separator) -----

== Dependency
mimic-fn

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
minimist

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
moment-timezone

== License Type
SPDX:MIT

== Copyright
Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency
moment

== License Type
SPDX:MIT

== Copyright
Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency
monaco-editor

== License Type
SPDX:MIT
```

```

== Copyright
Copyright (C) David Owens II, owensd.io. All rights reserved.
Copyright (c) 2011-2022, Christopher Jeffrey. (MIT Licensed)
Copyright (c) 2016 - present Microsoft Corporation
Copyright (c) Microsoft Corporation. All rights reserved.
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n/**\n * Represents the completion
of an asynchronous operation\n */\ninterface Promise<T> {\n    /**\n     * Attaches a
callback that is invoked when the Promise is settled (fulfilled or rejected). The\n
* resolved value cannot be modified from the callback.\n     * @param onfinally The
callback to execute when the Promise is settled (fulfilled or rejected).\n     *
@returns A Promise for the completion of the callback.\n     */\n    finally(onfinally?:
(() => void) | undefined | null): Promise<T>}\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n/// <reference
lib="es2015" />\n\n\n/// <reference lib="es2016.array.include" />;
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n\n/// <reference
lib="es2015.iterable" />\n\n\n\n/// <reference lib="es2015.symbol" />\n\n\n\ninterface
SymbolConstructor {\n    /**\n     * A regular expression method that matches the
regular expression against a string. Called\n     * by the String.prototype.matchAll
method.\n     */\n    readonly matchAll: unique symbol;\n}\n\n\ninterface RegExp {\n    /
**\n     * Matches a string with this regular expression, and returns an iterable of
matches\n     * containing the results of that search.\n     * @param string A string to
search within.\n     */\n    [Symbol.matchAll](str: string):
IterableIterator<RegExpMatchArray>;\n}\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n\n\n/// <reference
lib="es2015.iterable" />\n\n\n\n\n\ninterface ObjectConstructor {\n    /**\n     * Returns an
object created by key-value entries for properties and methods\n     * @param entries An

```



```
iterable object that contains key-value entries for properties and methods.\n*/\n    fromEntries<T = any>(entries: Iterable<readonly [PropertyKey, T]>): { [k:\nstring]: T };\n\n    /**\n     * Returns an object created by key-value entries for\nproperties and methods\n     * @param entries An iterable object that contains key-value\nentries for properties and methods.\n     */\n    fromEntries(entries: Iterable<readonly\nany[]>): any;\n}\n';\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache\nLicense, Version 2.0 (the "License"); you may not use\nthis file except in compliance\nwith the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR\nCONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY\nIMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR\nPURPOSE,\n\MERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for\nspecific language governing permissions\nand limitations under the\nLicense.\n*****\n*/\n\n\n// <reference no-default-lib="true"/>\n\n\n// <reference\nlib="es2015.iterable" />\n\n\ninterface String {\n    /**\n     * Matches a string with a\nregular expression, and returns an iterable of matches\n     * containing the results of\nthat search.\n     * @param regexp A variable name or string literal containing the\nregular expression pattern and flags.\n     */\n    matchAll(regexp: RegExp):\nIterableIterator<RegExpMatchArray>;\n}\n';\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache\nLicense, Version 2.0 (the "License"); you may not use\nthis file except in compliance\nwith the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR\nCONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY\nIMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR\nPURPOSE,\n\MERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for\nspecific language governing permissions\nand limitations under the\nLicense.\n*****\n*/\n\n\n// <reference no-default-lib="true"/>\n\n\n// <reference\nlib="es2015.symbol" />\n\n\n// <reference lib="es2015.symbol.wellknown" />\n\n\ninterface\nSharedArrayBuffer {\n    /**\n     * Read-only. The length of the ArrayBuffer (in\nbytes).\n     */\n    readonly byteLength: number;\n\n    /**\n     * Returns a section\nof an SharedArrayBuffer.\n     */\n    slice(begin: number, end?: number):\nSharedArrayBuffer;\n    readonly [Symbol.species]: SharedArrayBuffer;\n    readonly\n[Symbol.toStringTag]: "SharedArrayBuffer";\n}\n\n\ninterface SharedArrayBufferConstructor\n{\n    readonly prototype: SharedArrayBuffer;\n    new (byteLength: number):\nSharedArrayBuffer;\n}\n\ndeclare var SharedArrayBuffer:\nSharedArrayBufferConstructor;\n\n\ninterface ArrayBufferTypes {\n    SharedArrayBuffer:\nSharedArrayBuffer;\n}\n\n\ninterface Atomics {\n    /**\n     * Adds a value to the value\nat the given position in the array, returning the original value.\n     * Until this\natomic operation completes, any other read or write operation against the array\n     * will block.\n     */\n    add(typedArray: Int8Array | Uint8Array | Int16Array |\nUint16Array | Int32Array | Uint32Array, index: number, value: number): number;\n\n    /\n    /**\n     * Stores the bitwise AND of a value with the value at the given position in the\narray,\n     * returning the original value. Until this atomic operation completes, any\nother read or\n     * write operation against the array will block.\n     */\n    and(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | \nUint32Array, index: number, value: number): number;\n\n    /\n    /**\n     * Replaces the\nvalue at the given position in the array if the original value equals the given\n     * expected value, returning the original value. Until this atomic operation completes,\nany\n     * other read or write operation against the array will block.\n     */\n    compareExchange(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | \nInt32Array | Uint32Array, index: number, expectedValue: number, replacementValue:\nnumber): number;\n\n    /\n    /**\n     * Replaces the value at the given position in the\narray, returning the original value. Until\n     * this atomic operation completes, any\nother read or write operation against the array will\n     * block.\n     */\n    exchange(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | \nUint32Array, index: number, value: number): number;\n\n    /\n    /**\n     * Returns a value\nindicating whether high-performance algorithms can use atomic operations\n     * (`true`) or must use locks (`false`) for the given number of bytes-per-element of a
```

```
typed\n      * array.\n      */\n      isLockFree(size: number): boolean;\n\n      /**\n      * Returns the value at the given position in the array. Until this atomic operation\n      * completes,\n      * any other read or write operation against the array will block.\n      */\n      load(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array\n      | Uint32Array, index: number): number;\n\n      /**\n      * Stores the bitwise OR of a\n      * value with the value at the given position in the array,\n      * returning the original\n      * value. Until this atomic operation completes, any other read or write\n      * operation\n      * against the array will block.\n      */\n      or(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number):\n      number;\n\n      /**\n      * Stores a value at the given position in the array, returning\n      * the new value. Until this\n      * atomic operation completes, any other read or write\n      * operation against the array will block.\n      */\n      store(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value:\n      number): number;\n\n      /**\n      * Subtracts a value from the value at the given\n      * position in the array, returning the original\n      * value. Until this atomic operation\n      * completes, any other read or write operation against the\n      * array will block.\n      */\n      sub(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;\n\n      /**\n      * If the value at\n      * the given position in the array is equal to the provided value, the current\n      * agent is put to sleep causing execution to suspend until the timeout expires\n      * (returning\n      * `\"timed-out\"`) or until the agent is awoken (returning `\"ok\"`);\n      * otherwise, returns\n      * `\"not-equal\"`.\n      */\n      wait(typedArray: Int32Array, index: number, value: number, timeout?: number): \"ok\" | \"not-equal\" | \"timed-out\";\n\n      /**\n      * Wakes up sleeping agents that are waiting on the given index of\n      * the array, returning the\n      * number of agents that were awoken.\n      * @param\n      * typedArray A shared Int32Array.\n      * @param index The position in the typedArray to\n      * wake up on.\n      * @param count The number of sleeping agents to notify. Defaults to\n      * +Infinity.\n      */\n      notify(typedArray: Int32Array, index: number, count?: number):\n      number;\n\n      /**\n      * Stores the bitwise XOR of a value with the value at the given\n      * position in the array,\n      * returning the original value. Until this atomic operation\n      * completes, any other read or write\n      * operation against the array will block.\n      */\n      xor(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;\n\n      readonly\n      [Symbol.toStringTag]: \"Atomics\";\n\n      declare var Atomics: Atomics;\n\n      Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the \"License\"); you may not use\n      this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0\n      THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY\n      IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for\n      specific language governing permissions and limitations under the License.\n\n      <reference no-default-lib=\"true\" />\n      <reference lib=\"es2016\" />\n      <reference lib=\"dom\" />\n      <reference lib=\"webworker.importscripts\" />\n      <reference lib=\"scripthost\" />\n      <reference lib=\"dom.iterable\" />;\n\n      Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the \"License\"); you may not use\n      this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0\n      THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY\n      IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for\n      specific language governing permissions and limitations under the License.\n\n      <reference no-default-lib=\"true\" />\n      <reference lib=\"es2016\" />\n      <reference lib=\"es2017.object\" />\n      <reference lib=\"es2017.sharedmemory\" />\n      <reference lib=\"es2017.string\" />\n      <reference lib=\"es2017.intl\" />\n      <reference lib=\"es2017.typedarrays\" />;\n\n      Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the \"License\"); you may not use\n      this file except in compliance
```

with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

THIS CODE IS PROVIDED ON AN \*AS IS\* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.

See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

```
*****  
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n// <reference  
lib="es2017" />\n\n\n\n// <reference lib="dom" />\n\n\n\n// <reference  
lib="webworker.importscripts" />\n\n\n\n// <reference lib="scripthost" />\n\n\n\n// <reference  
lib="dom.iterable" />';  
Copyright (c) Microsoft Corporation. All rights reserved.  
Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.



See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.



```
*****  
*/\n\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\n// <reference  
lib="es2017" />\n\n\n\n\n// <reference lib="es2018.asynciterable" />\n\n\n\n\n// <reference  
lib="es2018.asyncgenerator" />\n\n\n\n\n// <reference lib="es2018.promise" />\n\n\n\n\n// <reference  
lib="es2018.regexp" />\n\n\n\n\n// <reference lib="es2018.intl" />\n\n\n';  
Copyright (c) Microsoft Corporation. All rights reserved.  
Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.



See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.



```
*****  
*/\n\n\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\n\n// <reference  
lib="es2018" />\n\n\n\n\n\n// <reference lib="dom" />\n\n\n\n\n\n// <reference  
lib="webworker.importscripts" />\n\n\n\n\n\n// <reference lib="scripthost" />\n\n\n\n\n\n// <reference  
lib="dom.iterable" />';  
Copyright (c) Microsoft Corporation. All rights reserved.  
Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.



See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.



```
*****  
*/\n\n\n\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\n\n\n// <reference  
lib="es2018" />\n\n\n\n\n\n\n// <reference lib="es2019.array" />\n\n\n\n\n\n\n// <reference  
lib="es2019.object" />\n\n\n\n\n\n\n// <reference lib="es2019.string" />\n\n\n\n\n\n\n// <reference  
lib="es2019.symbol" />\n\n\n';  
Copyright (c) Microsoft Corporation. All rights reserved.  
Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0

THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.



See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.



```
*****  
*/\n\n\n\n\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\n\n\n\n// <reference  
lib="es2019" />\n\n\n\n\n\n\n\n// <reference lib="dom" />\n\n\n\n\n\n\n\n// <reference  
lib="webworker.importscripts" />\n\n\n\n\n\n\n\n// <reference lib="scripthost" />\n\n\n\n\n\n\n\n// <reference
```


```


```


```


```

```

lib="dom.iterable" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n/// <reference
lib="es2019" />\n\n/// <reference lib="es2020.bigint" />\n\n/// <reference
lib="es2020.promise" />\n\n/// <reference lib="es2020.sharedmemory" />\n\n/// <reference
lib="es2020.string" />\n\n/// <reference lib="es2020.symbol.wellknown" />\n\n/// <reference
lib="es2020.intl" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n\n/// <reference
lib="es2020" />\n\n/// <reference lib="dom" />\n\n/// <reference
lib="webworker.importscripts" />\n\n/// <reference lib="scripthost" />\n\n/// <reference
lib="dom.iterable" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n\n\n/// <reference
lib="es2020" />\n\n/// <reference lib="es2021.promise" />\n\n/// <reference
lib="es2021.string" />\n\n/// <reference lib="es2021.weakref" />\n\n/// <reference
lib="es2021.intl" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n\n\n\n/// <reference
lib="es2021" />\n\n/// <reference lib="dom" />\n\n/// <reference
lib="webworker.importscripts" />\n\n/// <reference lib="scripthost" />\n\n/// <reference
lib="dom.iterable" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the

```



```
all keys of the key/value pairs contained in this object. */\n  keys():  
IterableIterator<string>;\n  /** Returns an iterator allowing to go through all values  
of the key/value pairs contained in this object. */\n  values():  
IterableIterator<string>;\n\n\ninterface IDBDatabase {\n  /** Returns a new  
transaction with the given mode ("readonly" or "readwrite") and scope which can be a  
single object store name or an array of names. */\n  transaction(storeNames: string |  
Iterable<string>, mode?: IDBTransactionMode): IDBTransaction;\n}\n\n\ninterface  
IDBObjectStore {\n  /**\n   * Creates a new index in store with the given name,  
keyPath and options and returns a new IDBIndex. If the keyPath and options define  
constraints that cannot be satisfied with the data already in store the upgrade  
transaction will abort with a "ConstraintError" DOMException.\n   * \n   * Throws an  
"InvalidStateError" DOMException if not called within an upgrade transaction.\n   */\n  createIndex(name: string, keyPath: string | Iterable<string>, options?:  
IDBIndexParameters): IDBIndex;\n}\n\n\ninterface MediaKeyStatusMap {\n  [Symbol.iterator]  
(): IterableIterator<[BufferSource, MediaKeyStatus]>;\n  entries():  
IterableIterator<[BufferSource, MediaKeyStatus]>;\n  keys():  
IterableIterator<BufferSource>;\n  values(): IterableIterator<MediaKeyStatus>;\n}\n\n\ninterface MediaList {\n  [Symbol.iterator](): IterableIterator<string>;\n}\n\n\ninterface MessageEvent<T = any> {\n  /** @deprecated */\n  initMessageEvent(type: string, bubbles?: boolean, cancelable?: boolean, data?: any,  
origin?: string, lastEventId?: string, source?: MessageEventSource | null, ports?:  
Iterable<MessagePort>): void;\n}\n\n\ninterface MimeTypeError {\n  [Symbol.iterator]():  
IterableIterator<MimeType>;\n}\n\n\ninterface NamedNodeMap {\n  [Symbol.iterator]():  
IterableIterator<Attr>;\n}\n\n\ninterface Navigator {\n  /** Available only in secure  
contexts. */\n  requestMediaKeySystemAccess(keySystem: string,  
supportedConfigurations: Iterable<MediaKeySystemConfiguration>):  
Promise<MediaKeySystemAccess>;\n  vibrate(pattern: Iterable<number>): boolean;\n}\n\n\ninterface NodeList {\n  [Symbol.iterator](): IterableIterator<Node>;\n  /**  
Returns an array of key, value pairs for every entry in the list. */\n  entries():  
IterableIterator<[number, Node]>;\n  /** Returns an list of keys in the list. */\n  keys(): IterableIterator<number>;\n  /** Returns an list of values in the list.  
*/\n  values(): IterableIterator<Node>;\n}\n\n\ninterface NodeListOf<TNode extends Node>  
{\n  [Symbol.iterator](): IterableIterator<TNode>;\n  /** Returns an array of key,  
value pairs for every entry in the list. */\n  entries(): IterableIterator<[number,  
TNode]>;\n  /** Returns an list of keys in the list. */\n  keys():  
IterableIterator<number>;\n  /** Returns an list of values in the list. */\n  values(): IterableIterator<TNode>;\n}\n\n\ninterface Plugin {\n  [Symbol.iterator]():  
IterableIterator<MimeType>;\n}\n\n\ninterface PluginArray {\n  [Symbol.iterator]():  
IterableIterator<Plugin>;\n}\n\n\ninterface RTCStatsReport extends ReadonlyMap<string,  
any> {\n}\n\n\ninterface SVGLengthList {\n  [Symbol.iterator]():  
IterableIterator<SVGLength>;\n}\n\n\ninterface SVGNumberList {\n  [Symbol.iterator]():  
IterableIterator<SVGNumber>;\n}\n\n\ninterface SVGPointList {\n  [Symbol.iterator]():  
IterableIterator<DOMPoint>;\n}\n\n\ninterface SVGStringList {\n  [Symbol.iterator]():  
IterableIterator<string>;\n}\n\n\ninterface SVGTransformList {\n  [Symbol.iterator]():  
IterableIterator<SVGTransform>;\n}\n\n\ninterface SourceBufferList {\n  [Symbol.iterator]  
(): IterableIterator<SourceBuffer>;\n}\n\n\ninterface SpeechRecognitionResult {\n  [Symbol.iterator](): IterableIterator<SpeechRecognitionAlternative>;\n}\n\n\ninterface SpeechRecognitionResultList {\n  [Symbol.iterator]():  
IterableIterator<SpeechRecognitionResult>;\n}\n\n\ninterface StyleSheetList {\n  [Symbol.iterator](): IterableIterator<CSSStyleSheet>;\n}\n\n\ninterface SubtleCrypto  
{\n  deriveKey(algorithm: AlgorithmIdentifier | EcdhKeyDeriveParams | HkdfParams |  
Pbkdf2Params, baseKey: CryptoKey, derivedKeyType: AlgorithmIdentifier |  
AesDerivedKeyParams | HmacImportParams | HkdfParams | Pbkdf2Params, extractable:  
boolean, keyUsages: Iterable<KeyUsage>): Promise<CryptoKey>;\n  generateKey(algorithm:  
RsaHashedKeyGenParams | EcKeyGenParams, extractable: boolean, keyUsages: KeyUsage[]):  
Promise<CryptoKeyPair>;\n  generateKey(algorithm: AesKeyGenParams | HmacKeyGenParams |  
Pbkdf2Params, extractable: boolean, keyUsages: KeyUsage[]): Promise<CryptoKey>;\n  generateKey(algorithm: AlgorithmIdentifier, extractable: boolean, keyUsages:  
Iterable<KeyUsage>): Promise<CryptoKeyPair | CryptoKey>;\n  importKey(format: "jwk",  
keyData: JsonWebKey, algorithm: AlgorithmIdentifier | RsaHashedImportParams |  
EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages:  
KeyUsage[]): Promise<CryptoKey>;\n  importKey(format: Exclude<KeyFormat, "jwk">,
```

```
keyData: BufferSource, algorithm: AlgorithmIdentifier | RsaHashedImportParams |
EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages:
Iterable<KeyUsage>): Promise<CryptoKey>;\n  unwrapKey(format: KeyFormat, wrappedKey:
BufferSource, unwrappingKey: CryptoKey, unwrapAlgorithm: AlgorithmIdentifier |
RsaOaepParams | AesCtrParams | AesCbcParams | AesGcmParams, unwrappedKeyAlgorithm:
AlgorithmIdentifier | RsaHashedImportParams | EcKeyImportParams | HmacImportParams |
AesKeyAlgorithm, extractable: boolean, keyUsages: Iterable<KeyUsage>):
Promise<CryptoKey>;\n}\n\ninterface TextTrackCueList {\n  [Symbol.iterator]():
IterableIterator<TextTrackCue>;\n}\n\ninterface TextTrackList {\n  [Symbol.iterator]
(): IterableIterator<TextTrack>;\n}\n\ninterface TouchList {\n  [Symbol.iterator]():
IterableIterator<Touch>;\n}\n\ninterface URLSearchParams {\n  [Symbol.iterator]():
IterableIterator<[string, string]>;\n  /** Returns an array of key, value pairs for
every entry in the search params. */\n  entries(): IterableIterator<[string,
string]>;\n  /** Returns a list of keys in the search params. */\n  keys():
IterableIterator<string>;\n  /** Returns a list of values in the search params.
*/\n  values(): IterableIterator<string>;\n}\n\ninterface WEBGL_draw_buffers {\n
drawBuffersWEBGL(buffer: Iterable<GLenum>): void;\n}\n\ninterface
WebGL2RenderingContextBase {\n  clearBufferfv(buffer: GLenum, drawbuffer: GLint,
values: Iterable<GLfloat>, srcOffset?: GLuint): void;\n  clearBufferiv(buffer: GLenum,
drawbuffer: GLint, values: Iterable<GLint>, srcOffset?: GLuint): void;\n  clearBufferuiv(buffer: GLenum, drawbuffer: GLint, values: Iterable<GLuint>, srcOffset?:
GLuint): void;\n  drawBuffers(buffer: Iterable<GLenum>): void;\n  getActiveUniforms(program: WebGLProgram, uniformIndices: Iterable<GLuint>, pname:
GLenum): any;\n  getUniformIndices(program: WebGLProgram, uniformNames:
Iterable<string>): Iterable<GLuint> | null;\n  invalidateFramebuffer(target: GLenum,
attachments: Iterable<GLenum>): void;\n  invalidateSubFramebuffer(target: GLenum,
attachments: Iterable<GLenum>, x: GLint, y: GLint, width: GLsizei, height: GLsizei):
void;\n  transformFeedbackVaryings(program: WebGLProgram, varyings: Iterable<string>,
bufferMode: GLenum): void;\n  uniform1uiv(location: WebGLUniformLocation | null, data:
Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform2uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniform3uiv(location: WebGLUniformLocation |
null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform4uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix2x3fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix2x4fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix3x2fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix3x4fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix4x2fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix4x3fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  vertexAttribI4iv(index: GLuint, values:
Iterable<GLint>): void;\n  vertexAttribI4uiv(index: GLuint, values: Iterable<GLuint>):
void;\n}\n\ninterface WebGL2RenderingContextOverloads {\n  uniform1fv(location:
WebGLUniformLocation | null, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?:
GLuint): void;\n  uniform1iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform2fv(location: WebGLUniformLocation | null, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniform2iv(location: WebGLUniformLocation |
null, data: Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform3fv(location: WebGLUniformLocation | null, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniform3iv(location: WebGLUniformLocation |
null, data: Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform4fv(location: WebGLUniformLocation | null, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniform4iv(location: WebGLUniformLocation |
null, data: Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix2fv(location: WebGLUniformLocation | null, transpose: GLboolean, data:
```





```
| "best fit";\n\n /**\n * The format of output message.\n *\n * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n */\n type\nRelativeTimeFormatNumeric = "always" | "auto";\n\n /**\n * The length of the internationalized message.\n *\n * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n */\n type RelativeTimeFormatStyle = "long" | "short" | "narrow";\n\n /**\n * [BCP 47 language tag] (http://tools.ietf.org/html/rfc5646) definition.\n *\n * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locales_argument).\n */\n type\nBCP47LanguageTag = string;\n\n /**\n * An object with some or all of properties of `options` parameter\n * of `Intl.RelativeTimeFormat` constructor.\n *\n * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n */\n interface\nRelativeTimeFormatOptions {\n /** The locale matching algorithm to use. For information about this option, see [Intl page](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_negotiation). */\n localeMatcher?: RelativeTimeFormatLocaleMatcher;\n /** The format of output message. */\n numeric?: RelativeTimeFormatNumeric;\n /** The length of the internationalized message. */\n style?: RelativeTimeFormatStyle;\n }\n\n /**\n * An object with properties reflecting the locale\n * and formatting options computed during initialization\n * of the `Intl.RelativeTimeFormat` object\n *\n * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/resolvedOptions#Description).\n */\n interface ResolvedRelativeTimeFormatOptions {\n locale:\nUnicodeBCP47LocaleIdentifier;\n style: RelativeTimeFormatStyle;\n numeric: RelativeTimeFormatNumeric;\n numberingSystem: string;\n }\n\n /**\n * An object representing the relative time format in parts\n * that can be used for custom locale-aware formatting.\n *\n * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/formatToParts#Using_formatToParts).\n */\n interface RelativeTimeFormatPart {\n type: string;\n value: string;\n unit?:\nRelativeTimeFormatUnit;\n }\n\n interface RelativeTimeFormat {\n /**\n * Formats a value and a unit according to the locale\n * and formatting options of the given\n * [`Intl.RelativeTimeFormat`](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeFormat)\n * object.\n *\n * While this method automatically provides the correct plural forms,\n * the grammatical form is otherwise as neutral as possible.\n *\n * It is the caller's responsibility to handle cut-off logic\n * such as deciding between displaying "in 7 days" or "in 1 week".\n *\n * This API does not support relative dates involving compound units.\n * e.g "in 5 days and 4 hours".\n *\n * @param value - Numeric value to use in the internationalized relative time message\n *\n * @param unit - [Unit](https://tc39.es/ecma402/#sec-singularrelativetimeunit) to use in the relative time internationalized message.\n *\n * @throws `RangeError` if `unit` was given something other than `unit` possible values\n *\n * @returns {string}\nInternationalized relative time message as string\n *\n * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/format).\n */\n format(value: number, unit: RelativeTimeFormatUnit): string;\n\n /**\n * Returns an array of objects representing the relative time format in parts that can be used for custom locale-aware formatting.\n *\n * @param value - Numeric value to use in the internationalized relative time message\n *\n * @param unit - [Unit](https://tc39.es/ecma402/#sec-singularrelativetimeunit) to use in the relative time internationalized message.\n *\n * @throws `RangeError` if `unit` was given something other than `unit` possible values\n *\n * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/formatToParts).\n */\n formatToParts(value: number, unit: RelativeTimeFormatUnit): RelativeTimeFormatPart[];\n\n /**\n * Provides access to the locale and options computed during initialization of this `Intl.RelativeTimeFormat` object.\n *\n * [MDN] (https://
```

```
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/
RelativeTimeFormat/resolvedOptions).\n          */\n          resolvedOptions():
ResolvedRelativeTimeFormatOptions;\n          }\n          /**\n          * The
[ `Intl.RelativeTimeFormat` ](https://developer.mozilla.org/docs/Web/JavaScript/Reference/
Global_Objects/RelativeTimeFormat)\n          * object is a constructor for objects that
enable language-sensitive relative time formatting.\n          *\n          * [Compatibility]
(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/
RelativeTimeFormat#Browser_compatibility).\n          */\n          const RelativeTimeFormat:
{\n          /**\n          * Creates [Intl.RelativeTimeFormat](https://
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/
RelativeTimeFormat) objects\n          *\n          * @param locales - A string with a
[BCP 47 language tag](http://tools.ietf.org/html/rfc5646), or an array of such
strings.\n          * For the general form and interpretation of the locales
argument,\n          * see the [ `Intl` page](https://developer.mozilla.org/en-US/
docs/Web/JavaScript/Reference/Global_Objects/
Intl#Locale_identification_and_negotiation).\n          *\n          * @param options - An
[object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/
Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters)\n          * with
some or all of options of `RelativeTimeFormatOptions`.\n          *\n          * @returns
[Intl.RelativeTimeFormat](https://developer.mozilla.org/en-US/docs/Web/JavaScript/
Reference/Global_Objects/RelativeTimeFormat) object.\n          *\n          * [MDN]
(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/
RelativeTimeFormat/RelativeTimeFormat).\n          */\n          new(\n
locales?: UnicodeBCP47LocaleIdentifier | UnicodeBCP47LocaleIdentifier[],\n
options?: RelativeTimeFormatOptions,\n          ): RelativeTimeFormat;\n          /
**\n          * Returns an array containing those of the provided locales\n          *
that are supported in date and time formatting\n          * without having to fall back
to the runtime's default locale.\n          *\n          * @param locales - A string with
a [BCP 47 language tag](http://tools.ietf.org/html/rfc5646), or an array of such
strings.\n          * For the general form and interpretation of the locales
argument,\n          * see the [ `Intl` page](https://developer.mozilla.org/en-US/
docs/Web/JavaScript/Reference/Global_Objects/
Intl#Locale_identification_and_negotiation).\n          *\n          * @param options - An
[object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/
Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters)\n          * with
some or all of options of the formatting.\n          *\n          * @returns An array
containing those of the provided locales\n          * that are supported in date and
time formatting\n          * without having to fall back to the runtime's default
locale.\n          *\n          * [MDN](https://developer.mozilla.org/en-US/docs/Web/
JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/
supportedLocalesOf).\n          */\n          supportedLocalesOf(\n          locales?:
UnicodeBCP47LocaleIdentifier | UnicodeBCP47LocaleIdentifier[],\n          options?:
RelativeTimeFormatOptions,\n          ): UnicodeBCP47LocaleIdentifier[];\n          }\n
interface NumberFormatOptions {\n          compactDisplay?: "short" | "long" |
undefined;\n          notation?: "standard" | "scientific" | "engineering" | "compact" |
undefined;\n          signDisplay?: "auto" | "never" | "always" | undefined;\n          unit?: string | undefined;\n          unitDisplay?: "short" | "long" | "narrow" |
undefined;\n          }\n          interface ResolvedNumberFormatOptions {\n
compactDisplay?: "short" | "long";\n          notation?: "standard" | "scientific" |
"engineering" | "compact";\n          signDisplay?: "auto" | "never" | "always";\n          unit?: string;\n          unitDisplay?: "short" | "long" | "narrow";\n          }\n
interface DateTimeFormatOptions {\n          calendar?: string | undefined;\n          dayPeriod?: "narrow" | "short" | "long" | undefined;\n          numberingSystem?: string |
undefined;\n          dateStyle?: "full" | "long" | "medium" | "short" |
undefined;\n          timeStyle?: "full" | "long" | "medium" | "short" |
undefined;\n          hourCycle?: "h11" | "h12" | "h23" | "h24" | undefined;\n          }\n
type LocaleHourCycleKey = "h12" | "h23" | "h11" | "h24";\n          type
LocaleCollationCaseFirst = "upper" | "lower" | "false";\n          interface LocaleOptions
{\n          /** A string containing the language, and the script and region if available.
*/\n          baseName?: string;\n          /** The part of the Locale that indicates the
locale's calendar era. */\n          calendar?: string;\n          /** Flag that defines
whether case is taken into account for the locale's collation rules. */\n
```

```
caseFirst?: LocaleCollationCaseFirst;\n        /** The collation type used for sorting\n        */\n        collation?: string;\n        /** The time keeping format convention used by\n        the locale. */\n        hourCycle?: LocaleHourCycleKey;\n        /** The primary\n        language subtag associated with the locale. */\n        language?: string;\n        /**\n        The numeral system used by the locale. */\n        numberingSystem?:\n        string;\n        /** Flag that defines whether the locale has special collation handling\n        for numeric characters. */\n        numeric?: boolean;\n        /** The region of the\n        world (usually a country) associated with the locale. Possible values are region codes\n        as defined by ISO 3166-1. */\n        region?: string;\n        /** The script used for\n        writing the particular language used in the locale. Possible values are script codes as\n        defined by ISO 15924. */\n        script?: string;\n    }\n\n    interface Locale\n    extends LocaleOptions {\n        /** Gets the most likely values for the language,\n        script, and region of the locale based on existing values. */\n        maximize():\n        Locale;\n        /** Attempts to remove information about the locale that would be added\n        by calling `Locale.maximize()`. */\n        minimize(): Locale;\n        /** Returns the\n        locale's full locale identifier string. */\n        toString(): BCP47LanguageTag;\n    }\n\n    /**\n    * Constructor creates [Intl.Locale] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Intl/Locale)\n    * objects\n    *\n    * @param tag - A string with a [BCP 47 language tag] (http://tools.ietf.org/html/rfc5646).\n    * For the general form and interpretation of the locales\n    argument,\n    * see the [ `Intl` page] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Intl#Locale\_identification\_and\_negotiation).\n    *\n    * @param options - An [object] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Intl/Locale/Locale#Parameters) with some or all of\n    options of the locale.\n    *\n    * @returns [Intl.Locale] (https://\n    developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Intl/Locale)\n    object.\n    *\n    * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/\n    Reference/Global\_Objects/Intl/Locale).\n    */\n    const Locale: {\n        new (tag?:\n        BCP47LanguageTag, options?: LocaleOptions): Locale;\n    };\n\n    interface\n    DisplayNamesOptions {\n        localeMatcher: RelativeTimeFormatLocaleMatcher;\n        style: RelativeTimeFormatStyle;\n        type: "language" | "region" | "script" | "currency";\n        fallback: "code" | "none";\n    }\n\n    interface DisplayNames\n    {\n        /**\n        * Receives a code and returns a string based on the locale and\n        options provided when instantiating\n        * [ `Intl.DisplayNames()` ] (https://\n        developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Intl/\n        DisplayNames)\n        *\n        * @param code The `code` to provide depends on the\n        `type` passed to display name during creation:\n        * - If the type is ` "region"`,\n        code should be either an [ISO-3166 two letters region code] (https://www.iso.org/iso-3166-\n        country-codes.html),\n        * or a [three digits UN M49 Geographic Regions]\n        (https://unstats.un.org/unsd/methodology/m49/).\n        * - If the type is\n        ` "script"`, code should be an [ISO-15924 four letters script code] (https://unicode.org/\n        iso15924/iso15924-codes.html).\n        * - If the type is ` "language"`, code should\n        be a `languageCode` [ "-" `scriptCode` ] [ "-" `regionCode` ] * ( "-" `variant` )\n        *\n        * subsequence of the unicode_language_id grammar in [UTS 35's Unicode Language and\n        Locale Identifiers grammar] (https://unicode.org/reports/tr35/\n        #Unicode\_language\_identifier).\n        *\n        * `languageCode` is either a two letters ISO\n        639-1 language code or a three letters ISO 639-2 language code.\n        * - If the\n        type is ` "currency"`, code should be a [3-letter ISO 4217 currency code] (https://\n        www.iso.org/iso-4217-currency-codes.html).\n        *\n        * [MDN] (https://\n        developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Intl/\n        DisplayNames/of).\n        */\n        of(code: string): string;\n    }\n\n    /**\n    * Returns a new object with properties reflecting the locale and style formatting\n    options computed during the construction of the current\n    * [ `Intl.DisplayNames` ]\n    (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Intl/\n    DisplayNames) object.\n    *\n    * [MDN] (https://developer.mozilla.org/en-US/\n    docs/Web/JavaScript/Reference/Global\_Objects/Intl/DisplayNames/\n    resolvedOptions).\n    */\n    resolvedOptions(): DisplayNamesOptions;\n    }\n\n    /**\n    * The [ `Intl.DisplayNames()` ] (https://developer.mozilla.org/en-US/\n    docs/Web/JavaScript/Reference/Global\_Objects/Intl/DisplayNames)\n    * object enables\n    the consistent translation of language, region and script display names.\n    *\n    * [Compatibility] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/\n    Global\_Objects/Intl/DisplayNames#browser\_compatibility).\n    */\n    const
```

```
DisplayNames: {\n        prototype: DisplayNames;\n\n        /**\n         * @param\n         locales A string with a BCP 47 language tag, or an array of such strings.\n         * For the general form and interpretation of the `locales` argument, see the [Intl]\n         (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/\n         Intl#locale_identification_and_negotiation)\n         * page.\n         * @param options An object for setting up a display name.\n         * [MDN]\n         (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/\n         DisplayNames/DisplayNames).\n         */\n         new(locales?: BCP47LanguageTag | BCP47LanguageTag[], options?: Partial<DisplayNamesOptions>): DisplayNames;\n\n         /**\n         * Returns an array containing those of the provided locales that are supported in display names without having to fall back to the runtime's default locale.\n         * @param locales A string with a BCP 47 language tag, or an array of such strings.\n         * For the general form and interpretation of the `locales` argument, see the [Intl] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locale_identification_and_negotiation)\n         * page.\n         * @param options An object with a locale matcher.\n         * @returns An array of strings representing a subset of the given locale tags that are supported in display names without having to fall back to the runtime's default locale.\n         * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/supportedLocalesOf).\n         */\n         supportedLocalesOf(locales: BCP47LanguageTag | BCP47LanguageTag[], options?: {localeMatcher: RelativeTimeFormatLocaleMatcher}): BCP47LanguageTag[];\n\n         }\n\n         }\n\n         Copyright (c) Microsoft Corporation. All rights reserved.\n         Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0\n\n         THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.\n\n         See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.\n\n         ****\n         */\n\n         namespace Intl {\n         interface DateTimeFormatOptions {\n         formatMatcher?: "basic" | "best fit" | "best fit" | undefined;\n         dateStyle?: "full" | "long" | "medium" | "short" | undefined;\n         timeStyle?: "full" | "long" | "medium" | "short" | undefined;\n         dayPeriod?: "narrow" | "short" | "long" | undefined;\n         fractionalSecondDigits?: 0 | 1 | 2 | 3 | undefined;\n         }\n         interface ResolvedDateTimeFormatOptions {\n         formatMatcher?: "basic" | "best fit" | "best fit";\n         dateStyle?: "full" | "long" | "medium" | "short";\n         timeStyle?: "full" | "long" | "medium" | "short";\n         hourCycle?: "h11" | "h12" | "h23" | "h24";\n         dayPeriod?: "narrow" | "short" | "long";\n         fractionalSecondDigits?: 0 | 1 | 2 | 3;\n         }\n         interface NumberFormat {\n         formatRange(startDate: number | bigint, endDate: number | bigint): string;\n         formatRangeToParts(startDate: number | bigint, endDate: number | bigint): NumberFormatPart[];\n         }\n\n         }\n\n         Copyright (c) Microsoft Corporation. All rights reserved.\n         Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0\n\n         THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.\n\n         See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.\n\n         ****\n         */\n\n         namespace Reflect {\n         /**\n         * Calls the function with the specified object as the this value and the elements of specified array as the arguments.\n         * @param target The function to call.\n         * @param thisArgument The object to be used as the this object.\n         * @param argumentsList An array of argument values to be passed to the function.\n         */\n         function apply(target: Function, thisArgument: any, argumentsList: ArrayLike<any>): any;\n\n         /**\n         * Constructs the target with the elements of
```

```

specified array as the arguments\n      * and the specified constructor as the
`new.target` value.\n      * @param target The constructor to invoke.\n      * @param
argumentsList An array of argument values to be passed to the constructor.\n      *
@param newTarget The constructor to be used as the `new.target` object.\n      */\n
function construct(target: Function, argumentsList: ArrayLike<any>, newTarget?:
Function): any;\n\n      /**\n      * Adds a property to an object, or modifies attributes
of an existing property.\n      * @param target Object on which to add or modify the
property. This can be a native JavaScript object\n      * (that is, a user-defined
object or a built in object) or a DOM object.\n      * @param propertyKey The property
name.\n      * @param attributes Descriptor for the property. It can be for a data
property or an accessor property.\n      */\n      function defineProperty(target: object,
propertyKey: PropertyKey, attributes: PropertyDescriptor): boolean;\n\n      /**\n      *
Removes a property from an object, equivalent to `delete target[propertyKey]`,\n      *
except it won't throw if `target[propertyKey]` is non-configurable.\n      * @param
target Object from which to remove the own property.\n      * @param propertyKey The
property name.\n      */\n      function deleteProperty(target: object, propertyKey:
PropertyKey): boolean;\n\n      /**\n      * Gets the property of target, equivalent to
`target[propertyKey]` when `receiver === target`.\n      * @param target Object that
contains the property on itself or in its prototype chain.\n      * @param propertyKey
The property name.\n      * @param receiver The reference to use as the `this` value in
the getter function,\n      * if `target[propertyKey]` is an accessor
property.\n      */\n      function get(target: object, propertyKey: PropertyKey,
receiver?: any): any;\n\n      /**\n      * Gets the own property descriptor of the
specified object.\n      * An own property descriptor is one that is defined directly on
the object and is not inherited from the object's prototype.\n      * @param target
Object that contains the property.\n      * @param propertyKey The property name.\n      */\n
      function getOwnPropertyDescriptor(target: object, propertyKey: PropertyKey):
PropertyDescriptor | undefined;\n\n      /**\n      * Returns the prototype of an
object.\n      * @param target The object that references the prototype.\n      */\n
      function getPrototypeOf(target: object): object | null;\n\n      /**\n      * Equivalent to
`propertyKey in target`.\n      * @param target Object that contains the property on
itself or in its prototype chain.\n      * @param propertyKey Name of the property.\n      */\n
      function has(target: object, propertyKey: PropertyKey): boolean;\n\n      /
**\n      * Returns a value that indicates whether new properties can be added to an
object.\n      * @param target Object to test.\n      */\n      function
isExtensible(target: object): boolean;\n\n      /**\n      * Returns the string and symbol
keys of the own properties of an object. The own properties of an object\n      * are
those that are defined directly on that object, and are not inherited from the object's
prototype.\n      * @param target Object that contains the own properties.\n      */\n
      function ownKeys(target: object): (string | symbol)[];\n\n      /**\n      * Prevents the
addition of new properties to an object.\n      * @param target Object to make non-
extensible.\n      * @return Whether the object has been made non-extensible.\n      */\n
      function preventExtensions(target: object): boolean;\n\n      /**\n      * Sets the
property of target, equivalent to `target[propertyKey] = value` when `receiver ===
target`.\n      * @param target Object that contains the property on itself or in its
prototype chain.\n      * @param propertyKey Name of the property.\n      * @param
receiver The reference to use as the `this` value in the setter function,\n      *
if `target[propertyKey]` is an accessor property.\n      */\n      function set(target:
object, propertyKey: PropertyKey, value: any, receiver?: any): boolean;\n\n      /**\n
      * Sets the prototype of a specified object o to object proto or null.\n      * @param
target The object to change its prototype.\n      * @param proto The value of the new
prototype or null.\n      * @return Whether setting the prototype was successful.\n      */\n
      function setPrototypeOf(target: object, proto: object | null): boolean;\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****

```

```

*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface AggregateError extends
Error {\n    errors: any[]\n}\n\ninterface AggregateErrorConstructor {\n    new(errors:
Iterable<any>, message?: string): AggregateError;\n    (errors: Iterable<any>, message?:
string): AggregateError;\n    readonly prototype: AggregateError;\n}\n\n\ndeclare var
AggregateError: AggregateErrorConstructor;\n\n/**\n * Represents the completion of an
asynchronous operation\n */\ninterface PromiseConstructor {\n    /**\n     * The any
function returns a promise that is fulfilled by the first given promise to be fulfilled,
or rejected with an AggregateError containing an array of rejection reasons if all of
the given promises are rejected. It resolves all elements of the passed iterable to
promises as it runs this algorithm.\n     * @param values An array or iterable of
Promises.\n     * @returns A new Promise.\n     */\n    any<T extends readonly unknown[]
| []>(values: T): Promise<Awaited<T[number]>>;\n\n    /**\n     * The any function
returns a promise that is fulfilled by the first given promise to be fulfilled, or
rejected with an AggregateError containing an array of rejection reasons if all of the
given promises are rejected. It resolves all elements of the passed iterable to promises
as it runs this algorithm.\n     * @param values An array or iterable of Promises.\n
     * @returns A new Promise.\n     */\n    any<T>(values: Iterable<T | PromiseLike<T>>):
Promise<Awaited<T>>)\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface Array<T> {\n    /
**\n     * Determines whether an array includes a certain element, returning true or
false as appropriate.\n     * @param searchElement The element to search for.\n     *
@param fromIndex The position in this array at which to begin searching for
searchElement.\n     */\n    includes(searchElement: T, fromIndex?: number): boolean;\n}\n\ninterface ReadonlyArray<T> {\n    /**\n     * Determines whether an array includes a
certain element, returning true or false as appropriate.\n     * @param searchElement
The element to search for.\n     * @param fromIndex The position in this array at which
to begin searching for searchElement.\n     */\n    includes(searchElement: T,
fromIndex?: number): boolean;\n}\n\ninterface Int8Array {\n    /**\n     * Determines
whether an array includes a certain element, returning true or false as
appropriate.\n     * @param searchElement The element to search for.\n     * @param
fromIndex The position in this array at which to begin searching for
searchElement.\n     */\n    includes(searchElement: number, fromIndex?: number):
boolean;\n}\n\ninterface Uint8Array {\n    /**\n     * Determines whether an array
includes a certain element, returning true or false as appropriate.\n     * @param
searchElement The element to search for.\n     * @param fromIndex The position in this
array at which to begin searching for searchElement.\n     */\n    includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface
Uint8ClampedArray {\n    /**\n     * Determines whether an array includes a certain
element, returning true or false as appropriate.\n     * @param searchElement The
element to search for.\n     * @param fromIndex The position in this array at which to
begin searching for searchElement.\n     */\n    includes(searchElement: number,
fromIndex?: number): boolean;\n}\n\ninterface Int16Array {\n    /**\n     * Determines
whether an array includes a certain element, returning true or false as
appropriate.\n     * @param searchElement The element to search for.\n     * @param
fromIndex The position in this array at which to begin searching for
searchElement.\n     */\n    includes(searchElement: number, fromIndex?: number):
boolean;\n}\n\ninterface Uint16Array {\n    /**\n     * Determines whether an array
includes a certain element, returning true or false as appropriate.\n     * @param
searchElement The element to search for.\n     * @param fromIndex The position in this
array at which to begin searching for searchElement.\n     */\n    includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Int32Array
{\n    /**\n     * Determines whether an array includes a certain element, returning
true or false as appropriate.\n     * @param searchElement The element to search

```

```
for.\n    * @param fromIndex The position in this array at which to begin searching for  
searchElement.\n    */\n    includes(searchElement: number, fromIndex?: number):  
boolean;\n}\n\ninterface Uint32Array {\n    /**\n     * Determines whether an array  
includes a certain element, returning true or false as appropriate.\n     * @param  
searchElement The element to search for.\n     * @param fromIndex The position in this  
array at which to begin searching for searchElement.\n     */\n    includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface  
Float32Array {\n    /**\n     * Determines whether an array includes a certain element,  
returning true or false as appropriate.\n     * @param searchElement The element to  
search for.\n     * @param fromIndex The position in this array at which to begin  
searching for searchElement.\n     */\n    includes(searchElement: number, fromIndex?:  
number): boolean;\n}\n\ninterface Float64Array {\n    /**\n     * Determines whether an array  
includes a certain element, returning true or false as appropriate.\n     * @param  
searchElement The element to search for.\n     * @param fromIndex The position in this  
array at which to begin searching for searchElement.\n     */\n    includes(searchElement: number, fromIndex?: number): boolean;\n}';  
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache  
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance  
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/  
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR  
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY  
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR  
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for  
specific language governing permissions\nand limitations under the  
License.\n*****  
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface Array<T> {\n    /  
**\n     * Returns the value of the first element in the array where predicate is true,  
and undefined\n     * otherwise.\n     * @param predicate find calls predicate once for  
each element of the array, in ascending\n     * order, until it finds one where  
predicate returns true. If such an element is found, find\n     * immediately returns  
that element value. Otherwise, find returns undefined.\n     * @param thisArg If  
provided, it will be used as the this value for each invocation of\n     * predicate. If  
it is not provided, undefined is used instead.\n     */\n    find<S extends  
T>(predicate: (this: void, value: T, index: number, obj: T[]) => value is S, thisArg?:  
any): S | undefined;\n    find(predicate: (value: T, index: number, obj: T[]) =>  
unknown, thisArg?: any): T | undefined;\n\n    /**\n     * Returns the index of the  
first element in the array where predicate is true, and -1\n     * otherwise.\n     *  
@param predicate find calls predicate once for each element of the array, in  
ascending\n     * order, until it finds one where predicate returns true. If such an  
element is found,\n     * findIndex immediately returns that element index. Otherwise,  
findIndex returns -1.\n     * @param thisArg If provided, it will be used as the this  
value for each invocation of\n     * predicate. If it is not provided, undefined is used  
instead.\n     */\n    findIndex(predicate: (value: T, index: number, obj: T[]) =>  
unknown, thisArg?: any): number;\n\n    /**\n     * Changes all array elements from  
'start' to 'end' index to a static 'value' and returns the modified array\n     * @param  
value value to fill array section with\n     * @param start index to start filling the  
array at. If start is negative, it is treated as\n     * length+start where length is  
the length of the array.\n     * @param end index to stop filling the array at. If end  
is negative, it is treated as\n     * length+end.\n     */\n    fill(value: T, start?:  
number, end?: number): this;\n\n    /**\n     * Returns the this object after copying a  
section of the array identified by start and end\n     * to the same array starting at  
position target\n     * @param target If target is negative, it is treated as  
length+target where length is the\n     * length of the array.\n     * @param start If  
start is negative, it is treated as length+start. If end is negative, it\n     * is  
treated as length+end.\n     * @param end If not specified, length of the this object is  
used as its default value.\n     */\n    copyWithin(target: number, start: number, end?:  
number): this;\n}\n\ninterface ArrayConstructor {\n    /**\n     * Creates an array from  
an array-like object.\n     * @param arrayLike An array-like object to convert to an  
array.\n     */\n    from<T>(arrayLike: ArrayLike<T>): T[];\n\n    /**\n     * Creates  
an array from an iterable object.\n     * @param arrayLike An array-like object to  
convert to an array.\n     * @param mapfn A mapping function to call on every element of  
the array.\n     * @param thisArg Value of 'this' used to invoke the mapfn.\n
```

```
*/\n    from<T, U>(arrayLike: ArrayLike<T>, mapfn: (v: T, k: number) => U, thisArg?:  
any): U[];\n\n    /**\n     * Returns a new array from a set of elements.\n     * @param  
items A set of elements to include in the new array object.\n     */\n    of<T>(...items: T[]): T[];\n\n\ninterface DateConstructor {\n    new (value: number |  
string | Date): Date;\n\n\ninterface Function {\n    /**\n     * Returns the name of  
the function. Function names are read-only and can not be changed.\n     */\n    readonly name: string;\n\n\ninterface Math {\n    /**\n     * Returns the number of  
leading zero bits in the 32-bit binary representation of a number.\n     * @param x A  
numeric expression.\n     */\n    clz32(x: number): number;\n\n    /**\n     * Returns  
the result of 32-bit multiplication of two numbers.\n     * @param x First number\n     * @param y Second number\n     */\n    imul(x: number, y: number): number;\n\n    /**\n     * Returns the sign of the x, indicating whether x is positive, negative or  
zero.\n     * @param x The numeric expression to test\n     */\n    sign(x: number):  
number;\n\n    /**\n     * Returns the base 10 logarithm of a number.\n     * @param x A  
numeric expression.\n     */\n    log10(x: number): number;\n\n    /**\n     * Returns  
the base 2 logarithm of a number.\n     * @param x A numeric expression.\n     */\n    log2(x: number): number;\n\n    /**\n     * Returns the natural logarithm of 1 +  
x.\n     * @param x A numeric expression.\n     */\n    log1p(x: number):  
number;\n\n    /**\n     * Returns the result of (e^x - 1), which is an implementation-  
dependent approximation to\n     * subtracting 1 from the exponential function of x (e  
raised to the power of x, where e\n     * is the base of the natural logarithms).\n     * @param x A numeric expression.\n     */\n    expm1(x: number): number;\n\n    /**\n     * Returns the hyperbolic cosine of a number.\n     * @param x A numeric  
expression that contains an angle measured in radians.\n     */\n    cosh(x: number):  
number;\n\n    /**\n     * Returns the hyperbolic sine of a number.\n     * @param x A  
numeric expression that contains an angle measured in radians.\n     */\n    sinh(x:  
number): number;\n\n    /**\n     * Returns the hyperbolic tangent of a number.\n     *  
@param x A numeric expression that contains an angle measured in radians.\n     */\n    tanh(x: number): number;\n\n    /**\n     * Returns the inverse hyperbolic cosine of a  
number.\n     * @param x A numeric expression that contains an angle measured in  
radians.\n     */\n    acosh(x: number): number;\n\n    /**\n     * Returns the inverse  
hyperbolic sine of a number.\n     * @param x A numeric expression that contains an  
angle measured in radians.\n     */\n    asinh(x: number): number;\n\n    /**\n     *  
Returns the inverse hyperbolic tangent of a number.\n     * @param x A numeric  
expression that contains an angle measured in radians.\n     */\n    atanh(x: number):  
number;\n\n    /**\n     * Returns the square root of the sum of squares of its  
arguments.\n     * @param values Values to compute the square root for.\n     * If  
no arguments are passed, the result is +0.\n     * If there is only one argument,  
the result is the absolute value.\n     * If any argument is +Infinity or -Infinity,  
the result is +Infinity.\n     * If any argument is NaN, the result is NaN.\n     *  
If all arguments are either +0 or -0, the result is +0.\n     */\n    hypot(...values: number[]): number;\n\n    /**\n     * Returns the integral part of the  
a numeric expression, x, removing any fractional digits.\n     * If x is already an  
integer, the result is x.\n     * @param x A numeric expression.\n     */\n    trunc(x:  
number): number;\n\n    /**\n     * Returns the nearest single precision float  
representation of a number.\n     * @param x A numeric expression.\n     */\n    fround(x: number): number;\n\n    /**\n     * Returns an implementation-dependent  
approximation to the cube root of number.\n     * @param x A numeric expression.\n     */\n    cbrt(x: number): number;\n\n\ninterface NumberConstructor {\n    /**\n     *  
The value of Number.EPSILON is the difference between 1 and the smallest value greater  
than 1\n     * that is representable as a Number value, which is approximately:\n     *  
2.2204460492503130808472633361816 x 10^-16.\n     */\n    readonly  
EPSILON: number;\n\n    /**\n     * Returns true if passed value is finite.\n     *  
Unlike the global isFinite, Number.isFinite doesn't forcibly convert the parameter to  
a\n     * number. Only finite values of the type number, result in true.\n     * @param  
number A numeric value.\n     */\n    isFinite(number: unknown): boolean;\n\n    /**\n     *  
Returns true if the value passed is an integer, false otherwise.\n     *  
@param number A numeric value.\n     */\n    isInteger(number: unknown):  
boolean;\n\n    /**\n     * Returns a Boolean value that indicates whether a value is  
the reserved value NaN (not a\n     * number). Unlike the global isNaN(), Number.isNaN()  
doesn't forcefully convert the parameter\n     * to a number. Only values of the type  
number, that are also NaN, result in true.\n     * @param number A numeric value.\n     */
```



```
*/\n    isNaN(number: unknown): boolean;\n\n    /**\n     * Returns true if the value passed is a safe integer.\n     * @param number A numeric value.\n     */\n    isSafeInteger(number: unknown): boolean;\n\n    /**\n     * The value of the largest integer n such that n and n + 1 are both exactly representable as\n     * a Number value.\n     * The value of Number.MAX_SAFE_INTEGER is 9007199254740991 2^53 \u2212 1.\n     */\n    readonly MAX_SAFE_INTEGER: number;\n\n    /**\n     * The value of the smallest integer n such that n and n \u2212 1 are both exactly representable as\n     * a Number value.\n     * The value of Number.MIN_SAFE_INTEGER is \u22129007199254740991 (\u22122^53 \u2212 1).\n     */\n    readonly MIN_SAFE_INTEGER: number;\n\n    /**\n     * Converts a string to a floating-point number.\n     * @param string A string that contains a floating-point number.\n     */\n    parseFloat(string: string): number;\n\n    /**\n     * Converts A string to an integer.\n     * @param string A string to convert into a number.\n     * @param radix A value between 2 and 36 that specifies the base of the number in `string`.\n     * If this argument is not supplied, strings with a prefix of `0x` are considered hexadecimal.\n     * All other strings are considered decimal.\n     */\n    parseInt(string: string, radix?: number): number;\n\n    /**\n     * Copy the values of all of the enumerable own properties from one or more source objects to a\n     * target object. Returns the target object.\n     * @param target The target object to copy to.\n     * @param source The source object from which to copy properties.\n     */\n    assign<T, U>(target: T, source: U): T & U;\n\n    /**\n     * Copy the values of all of the enumerable own properties from one or more source objects to a\n     * target object. Returns the target object.\n     * @param target The target object to copy to.\n     * @param source1 The first source object from which to copy properties.\n     * @param source2 The second source object from which to copy properties.\n     */\n    assign<T, U, V>(target: T, source1: U, source2: V): T & U & V;\n\n    /**\n     * Copy the values of all of the enumerable own properties from one or more source objects to a\n     * target object. Returns the target object.\n     * @param target The target object to copy to.\n     * @param source1 The first source object from which to copy properties.\n     * @param source2 The second source object from which to copy properties.\n     * @param source3 The third source object from which to copy properties.\n     */\n    assign<T, U, V, W>(target: T, source1: U, source2: V, source3: W): T & U & V & W;\n\n    /**\n     * Copy the values of all of the enumerable own properties from one or more source objects to a\n     * target object. Returns the target object.\n     * @param target The target object to copy to.\n     * @param sources One or more source objects from which to copy properties.\n     */\n    assign(target: object, ...sources: any[]): any;\n\n    /**\n     * Returns an array of all symbol properties found directly on object o.\n     * @param o Object to retrieve the symbols from.\n     */\n    getOwnPropertySymbols(o: any): symbol[];\n\n    /**\n     * Returns the names of the enumerable string properties and methods of an object.\n     * @param o Object that contains the properties and methods. This can be an object that you created or an existing Document Object Model (DOM) object.\n     */\n    keys(o: {}): string[];\n\n    /**\n     * Returns true if the values are the same value, false otherwise.\n     * @param value1 The first value.\n     * @param value2 The second value.\n     */\n    is(value1: any, value2: any): boolean;\n\n    /**\n     * Sets the prototype of a specified object o to object proto or null. Returns the object o.\n     * @param o The object to change its prototype.\n     * @param proto The value of the new prototype or null.\n     */\n    setPrototypeOf(o: any, proto: object | null): any;\n\n    /**\n     * Returns the value of the first element in the array where predicate is true, and undefined\n     * otherwise.\n     * @param predicate find calls predicate once for each element of the array, in ascending\n     * order, until it finds one where predicate returns true. If such an element is found, find\n     * immediately returns that element value. Otherwise, find returns undefined.\n     * @param thisArg If provided, it will be used as the this value for each invocation of\n     * predicate. If it is not provided, undefined is used instead.\n     */\n    find<S extends T>(predicate: (this: void, value: T, index: number, obj: readonly T[]) => value is S, thisArg?: any): S | undefined;\n\n    /**\n     * Returns the index of the first element in the array where predicate is true, and -1\n     * otherwise.\n     * @param predicate find calls predicate once for each element of the array, in ascending\n     * order, until it finds one where predicate returns true. If such an element is found,\n     * findIndex\n     */\n    findIndex(predicate: (value: T, index: number, obj: readonly T[]) => unknown, thisArg?: any): T | undefined;\n\n    /**\n     * Returns the index of the first element in the array where predicate is true, and -1\n     * otherwise.\n     * @param predicate find calls predicate once for each element of the array, in ascending\n     * order, until it finds one where predicate returns true. If such an element is found,\n     * findIndex\n     */\n    findIndex(predicate: (value: T, index: number, obj: readonly T[]) => unknown, thisArg?: any): T | undefined;
```

```
immediately returns that element index. Otherwise, findIndex returns -1.\n * @param\n thisArg If provided, it will be used as the this value for each invocation of\n * \n\n predicate. If it is not provided, undefined is used instead.\n * /\n\n findIndex(predicate: (value: T, index: number, obj: readonly T[]) => unknown, thisArg?:\n any): number;\n}\n\ninterface RegExp {\n * /\n\n * Returns a string indicating the\n flags of the regular expression in question. This field is read-only.\n * The\n characters in this string are sequenced and concatenated in the following order:\n *\n * - "g" for global\n * - "i" for ignoreCase\n * - "m" for\n multiline\n * - "u" for unicode\n * - "y" for sticky\n *\n * If no\n flags are set, the value is the empty string.\n * /\n\n readonly flags:\n string;\n\n /**\n * Returns a Boolean value indicating the state of the sticky\n flag (y) used with a regular\n * expression. Default is false. Read-only.\n */\n\n readonly sticky: boolean;\n\n /**\n * Returns a Boolean value indicating\n the state of the Unicode flag (u) used with a regular\n * expression. Default is\n false. Read-only.\n */\n\n readonly unicode: boolean;\n}\n\ninterface\n RegExpConstructor {\n * new (pattern: RegExp | string, flags?: string): RegExp;\n (pattern: RegExp | string, flags?: string): RegExp;\n}\n\ninterface String {\n /\n\n /**\n * Returns a nonnegative integer Number less than 1114112 (0x110000) that is the\n code point\n * value of the UTF-16 encoded code point starting at the string element\n at position pos in\n * the String resulting from converting this object to a\n String.\n * If there is no element at that position, the result is undefined.\n * If a valid UTF-16 surrogate pair does not begin at pos, the result is the code unit at\n pos.\n */\n\n codePointAt(pos: number): number | undefined;\n\n /**\n * Returns true if searchString appears as a substring of the result of converting\n this\n * object to a String, at one or more positions that are\n * greater than\n or equal to position; otherwise, returns false.\n * @param searchString search\n string\n * @param position If position is undefined, 0 is assumed, so as to search\n all of the String.\n */\n\n includes(searchString: string, position?: number):\n boolean;\n\n /**\n * Returns true if the sequence of elements of searchString\n converted to a String is the\n * same as the corresponding elements of this object\n (converted to a String) starting at\n * endPosition \u2013 length(this). Otherwise\n returns false.\n */\n\n endsWith(searchString: string, endPosition?: number):\n boolean;\n\n /**\n * Returns the String value result of normalizing the string\n into the normalization form\n * named by form as specified in Unicode Standard Annex\n #15, Unicode Normalization Forms.\n * @param form Applicable values: "NFC", "NFD",\n "NFKC", or "NFKD", If not specified default\n * is "NFC"\n */\n\n normalize(form: "NFC" | "NFD" | "NFKC" | "NFKD"): string;\n\n /**\n * Returns the\n String value result of normalizing the string into the normalization form\n * named\n by form as specified in Unicode Standard Annex #15, Unicode Normalization Forms.\n * @param form Applicable values: "NFC", "NFD", "NFKC", or "NFKD", If not specified\n default\n * is "NFC"\n */\n\n normalize(form?: string): string;\n\n /\n\n /**\n * Returns a String value that is made from count copies appended together. If\n count is 0,\n * the empty string is returned.\n * @param count number of copies\n to append\n */\n\n repeat(count: number): string;\n\n /**\n * Returns true\n if the sequence of elements of searchString converted to a String is the\n * same as\n the corresponding elements of this object (converted to a String) starting at\n * position. Otherwise returns false.\n */\n\n startsWith(searchString: string,\n position?: number): boolean;\n\n /**\n * Returns an `` HTML anchor element and\n sets the name attribute to the text value\n * @deprecated A legacy feature for\n browser compatibility\n * @param name\n */\n\n anchor(name: string):\n string;\n\n /**\n * Returns a `` HTML element\n * @deprecated A legacy\n feature for browser compatibility\n */\n\n big(): string;\n\n /**\n * Returns a `` HTML element\n * @deprecated A legacy feature for browser\n compatibility\n */\n\n blink(): string;\n\n /**\n * Returns a `` HTML\n element\n * @deprecated A legacy feature for browser compatibility\n */\n\n bold(): string;\n\n /**\n * Returns a `` HTML element\n * @deprecated A\n legacy feature for browser compatibility\n */\n\n fixed(): string;\n\n /**\n * Returns a `` HTML element and sets the color attribute value\n * @deprecated\n A legacy feature for browser compatibility\n */\n\n fontcolor(color: string):\n string;\n\n /**\n * Returns a `` HTML element and sets the size attribute\n value\n * @deprecated A legacy feature for browser compatibility\n */\n\n fontsize(size: number): string;\n\n /**\n * Returns a `` HTML element and
```

```
sets the size attribute value\n      * @deprecated A legacy feature for browser
compatibility\n      */\n      fontsize(size: string): string;\n\n      /**\n      * Returns
an `` HTML element\n      * @deprecated A legacy feature for browser
compatibility\n      */\n      italics(): string;\n\n      /**\n      * Returns an `` HTML
element and sets the href attribute value\n      * @deprecated A legacy feature for
browser compatibility\n      */\n      link(url: string): string;\n\n      /**\n      *
Returns a `` HTML element\n      * @deprecated A legacy feature for browser
compatibility\n      */\n      small(): string;\n\n      /**\n      * Returns a ``
HTML element\n      * @deprecated A legacy feature for browser compatibility\n
*/\n      strike(): string;\n\n      /**\n      * Returns a `` HTML element\n      *
@deprecated A legacy feature for browser compatibility\n      */\n      sub():
string;\n\n      /**\n      * Returns a `` HTML element\n      * @deprecated A legacy
feature for browser compatibility\n      */\n      sup(): string;\n\n      ninterface
StringConstructor {\n      /**\n      * Return the String value whose elements are, in
order, the elements in the List elements.\n      * If length is 0, the empty string is
returned.\n      */\n      fromCodePoint(...codePoints: number[]): string;\n\n      /**\n
* String.raw is usually used as a tag function of a Tagged Template String. When called
as\n      * such, the first argument will be a well formed template call site object and
the rest\n      * parameter will contain the substitution values. It can also be called
directly, for example,\n      * to interleave strings and values from your own tag
function, and in this case the only thing\n      * it needs from the first argument is
the raw property.\n      * @param template A well-formed template string call site
representation.\n      * @param substitutions A set of substitution values.\n      */\n
raw(template: { raw: readonly string[] | ArrayLike<string>}, ...substitutions: any[]):
string;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface Atomics {\n      /**\n
* Adds a value to the value at the given position in the array, returning the original
value.\n      * Until this atomic operation completes, any other read or write operation
against the array\n      * will block.\n      */\n      add(typedArray: BigInt64Array |
BigUint64Array, index: number, value: bigint): bigint;\n\n      /**\n      * Stores the
bitwise AND of a value with the value at the given position in the array,\n      *
returning the original value. Until this atomic operation completes, any other read
or\n      * write operation against the array will block.\n      */\n      and(typedArray:
BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n      /**\n
* Replaces the value at the given position in the array if the original value equals the
given\n      * expected value, returning the original value. Until this atomic operation
completes, any\n      * other read or write operation against the array will block.\n
*/\n      compareExchange(typedArray: BigInt64Array | BigUint64Array, index: number,
expectedValue: bigint, replacementValue: bigint): bigint;\n\n      /**\n      * Replaces
the value at the given position in the array, returning the original value. Until\n
* this atomic operation completes, any other read or write operation against the array
will\n      * block.\n      */\n      exchange(typedArray: BigInt64Array | BigUint64Array,
index: number, value: bigint): bigint;\n\n      /**\n      * Returns the value at the given
position in the array. Until this atomic operation completes,\n      * any other read or
write operation against the array will block.\n      */\n      load(typedArray:
BigInt64Array | BigUint64Array, index: number): bigint;\n\n      /**\n      * Stores the
bitwise OR of a value with the value at the given position in the array,\n      *
returning the original value. Until this atomic operation completes, any other read or
write\n      * operation against the array will block.\n      */\n      or(typedArray:
BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n      /**\n
* Stores a value at the given position in the array, returning the new value. Until
this\n      * atomic operation completes, any other read or write operation against the
array will block.\n      */\n      store(typedArray: BigInt64Array | BigUint64Array, index:
```

```

number, value: bigint): bigint;\n\n    /**\n     * Subtracts a value from the value at
the given position in the array, returning the original\n     * value. Until this atomic
operation completes, any other read or write operation against the\n     * array will
block.\n     */\n    sub(typedArray: BigInt64Array | BigUint64Array, index: number,
value: bigint): bigint;\n\n    /**\n     * If the value at the given position in the
array is equal to the provided value, the current\n     * agent is put to sleep causing
execution to suspend until the timeout expires (returning\n     * `"timed-out"`) or
until the agent is awoken (returning `"ok"`); otherwise, returns\n     * `"not-
equal"`. \n     */\n    wait(typedArray: BigInt64Array, index: number, value: bigint,
timeout?: number): "ok" | "not-equal" | "timed-out";\n\n    /**\n     * Wakes up
sleeping agents that are waiting on the given index of the array, returning the\n     *
number of agents that were awoken.\n     * @param typedArray A shared
BigInt64Array.\n     * @param index The position in the typedArray to wake up on.\n
     * @param count The number of sleeping agents to notify. Defaults to +Infinity.\n
     */\n    notify(typedArray: BigInt64Array, index: number, count?: number):
number;\n\n    /**\n     * Stores the bitwise XOR of a value with the value at the given
position in the array,\n     * returning the original value. Until this atomic operation
completes, any other read or write\n     * operation against the array will block.\n
     */\n    xor(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint):
bigint;\n}\n';

```

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at <http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN \*AS IS\* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\*\*\*\*\*

```

*/\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface Int8ArrayConstructor {\n    new (): Int8Array;\n}\n\ninterface Uint8ArrayConstructor {\n    new (): Uint8Array;\n}\n\ninterface Uint8ClampedArrayConstructor {\n    new (): Uint8ClampedArray;\n}\n\ninterface Int16ArrayConstructor {\n    new (): Int16Array;\n}\n\ninterface Uint16ArrayConstructor {\n    new (): Uint16Array;\n}\n\ninterface Int32ArrayConstructor {\n    new (): Int32Array;\n}\n\ninterface Uint32ArrayConstructor {\n    new (): Uint32Array;\n}\n\ninterface Float32ArrayConstructor {\n    new (): Float32Array;\n}\n\ninterface Float64ArrayConstructor {\n    new (): Float64Array;\n}\n';

```

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at <http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN \*AS IS\* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\*\*\*\*\*

```

*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\ninterface Map<K, V> {\n    clear(): void;\n    delete(key: K): boolean;\n    forEach(callbackfn: (value: V, key: K, map: Map<K, V>) => void, thisArg?: any): void;\n    get(key: K): V | undefined;\n    has(key: K): boolean;\n    set(key: K, value: V): this;\n    readonly size: number;\n}\n\ninterface MapConstructor {\n    new(): Map<any, any>;\n    new<K, V>(entries?: any[] | readonly [K, V][] | null): Map<K, V>;\n    readonly prototype: Map<any, any>;\n}\n\ninterface ReadonlyMap<K, V> {\n    forEach(callbackfn: (value: V, key: K, map: ReadonlyMap<K, V>) => void, thisArg?: any): void;\n    get(key: K): V | undefined;\n    has(key: K): boolean;\n    readonly size: number;\n}\n\ninterface WeakMap<K extends object, V> {\n    delete(key: K): boolean;\n    get(key: K): V | undefined;\n    has(key: K): boolean;\n    set(key: K, value: V): this;\n}\n\ninterface WeakMapConstructor {\n    new<K extends object = object, V = any>(entries?: readonly [K, V][] | null): WeakMap<K, V>;\n    readonly prototype: WeakMap<object, any>;\n}\n\ninterface WeakMapConstructor {\n    new<K extends object = object, V = any>(entries?: readonly [K, V][] | null): WeakMap<K, V>;\n    readonly prototype: WeakMap<object, any>;\n}\n\ninterface Set<T> {\n    add(value: T): this;\n    clear():

```

```

void;\n    delete(value: T): boolean;\n    forEach(callbackfn: (value: T, value2: T,
set: Set<T>) => void, thisArg?: any): void;\n    has(value: T): boolean;\n    readonly
size: number;\n}\n\ninterface SetConstructor {\n    new <T = any>(values?: readonly T[]
| null): Set<T>;\n    readonly prototype: Set<any>;\n}\n\ninterface SetConstructor {\n
forEach(callbackfn: (value: T, value2: T, set: ReadonlySet<T>) => void, thisArg?: any): void;\n
has(value: T): boolean;\n    readonly size: number;\n}\n\ninterface WeakSet<T extends object> {\n
add(value: T): this;\n    delete(value: T): boolean;\n    has(value: T): boolean;\n}
\n\ninterface WeakSetConstructor {\n    new <T extends object = object>(values?:
readonly T[] | null): WeakSet<T>;\n    readonly prototype: WeakSet<object>;\n}\n\ninterface
WeakSetConstructor {\n};\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\ninterface ObjectConstructor
{\n    /**\n     * Returns an array of values of the enumerable properties of an
object\n     * @param o Object that contains the properties and methods. This can be an
object that you created or an existing Document Object Model (DOM) object.\n     */\n
values<T>(o: { [s: string]: T } | ArrayLike<T>): T[];\n\n    /**\n     * Returns an
array of values of the enumerable properties of an object\n     * @param o Object that
contains the properties and methods. This can be an object that you created or an
existing Document Object Model (DOM) object.\n     */\n    values(o: {}): any[];\n\n    /
**\n     * Returns an array of key/values of the enumerable properties of an
object\n     * @param o Object that contains the properties and methods. This can be an
object that you created or an existing Document Object Model (DOM) object.\n     */\n
entries<T>(o: { [s: string]: T } | ArrayLike<T>): [string, T][];\n\n    /**\n     *
Returns an array of key/values of the enumerable properties of an object\n     * @param
o Object that contains the properties and methods. This can be an object that you
created or an existing Document Object Model (DOM) object.\n     */\n    entries(o: {}):
[string, any][];\n\n    /**\n     * Returns an object containing all own property
descriptors of an object\n     * @param o Object that contains the properties and
methods. This can be an object that you created or an existing Document Object Model
(DOM) object.\n     */\n    getOwnPropertyDescriptors<T>(o: T): {[P in keyof T]:
TypedPropertyDescriptor<T[P]>} & { [x: string]: PropertyDescriptor };}\n\n};\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\ninterface PromiseConstructor
{\n    /**\n     * A reference to the prototype.\n     */\n    readonly prototype:
Promise<any>;\n\n    /**\n     * Creates a new Promise.\n     * @param executor A
callback used to initialize the promise. This callback is passed two arguments:\n     *
a resolve callback used to resolve the promise with a value or the result of another
promise,\n     * and a reject callback used to reject the promise with a provided reason
or error.\n     */\n    new <T>(executor: (resolve: (value: T | PromiseLike<T>) => void,
reject: (reason?: any) => void) => void): Promise<T>;\n\n    /**\n     * Creates a
Promise that is resolved with an array of results when all of the provided
Promises\n     * resolve, or rejected when any Promise is rejected.\n     * @param
values An array of Promises.\n     * @returns A new Promise.\n     */\n    all<T extends
readonly unknown[] | []>(values: T): Promise<{-readonly [P in keyof T]:
Awaited<T[P]>} >;\n\n    // see: lib.es2015.iterable.d.ts\n    // all<T>(values:

```

```

Iterable<T | PromiseLike<T>>): Promise<T[]>;\n\n    /**\n     * Creates a Promise that
is resolved or rejected when any of the provided Promises are resolved\n     * or
rejected.\n     * @param values An array of Promises.\n     * @returns A new
Promise.\n     */\n    race<T extends readonly unknown[] | []>(values: T):
Promise<Awaited<T[number]>>;\n\n    // see: lib.es2015.iterable.d.ts\n    //
race<T>(values: Iterable<T>): Promise<T extends PromiseLike<infer U> ? U : T>;\n\n    /
**\n     * Creates a new rejected promise for the provided reason.\n     * @param reason
The reason the promise was rejected.\n     * @returns A new rejected Promise.\n
*/\n    reject<T = never>(reason?: any): Promise<T>;\n\n    /**\n     * Creates a new
resolved promise.\n     * @returns A resolved promise.\n     */\n    resolve():
Promise<void>;\n\n    /**\n     * Creates a new resolved promise for the provided
value.\n     * @param value A promise.\n     * @returns A promise whose internal state
matches the provided promise.\n     */\n    resolve<T>(value: T | PromiseLike<T>):
Promise<T>;\n\n\ndeclare var Promise: PromiseConstructor;\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\ninterface
PromiseFulfilledResult<T> {\n    status: "fulfilled";\n    value: T;\n}\n\n\ninterface
PromiseRejectedResult {\n    status: "rejected";\n    reason: any;\n}\n\n\ntype
PromiseSettledResult<T> = PromiseFulfilledResult<T> |
PromiseRejectedResult;\n\n\ninterface PromiseConstructor {\n    /**\n     * Creates a
Promise that is resolved with an array of results when all\n     * of the provided
Promises resolve or reject.\n     * @param values An array of Promises.\n     * @returns
A new Promise.\n     */\n    allSettled<T extends readonly unknown[] | []>(values: T):
Promise<{ -readonly [P in keyof T]: PromiseSettledResult<Awaited<T[P]>> }>;\n\n    /
**\n     * Creates a Promise that is resolved with an array of results when all\n     *
of the provided Promises resolve or reject.\n     * @param values An array of
Promises.\n     * @returns A new Promise.\n     */\n    allSettled<T>(values: Iterable<T
| PromiseLike<T>>): Promise<PromiseSettledResult<Awaited<T>>[]>;\n\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\ninterface ProxyHandler<T extends
object> {\n    apply?(target: T, thisArg: any, argArray: any[]): any;\n    construct?
(target: T, argArray: any[], newTarget: Function): object;\n    defineProperty?(target:
T, p: string | symbol, attributes: PropertyDescriptor): boolean;\n    deleteProperty?
(target: T, p: string | symbol): boolean;\n    get?(target: T, p: string | symbol,
receiver: any): any;\n    getOwnPropertyDescriptor?(target: T, p: string | symbol):
PropertyDescriptor | undefined;\n    getPrototypeOf?(target: T): object | null;\n    has?
(target: T, p: string | symbol): boolean;\n    isExtensible?(target: T): boolean;\n    ownKeys?(target: T): ArrayLike<string | symbol>;\n    preventExtensions?(target: T):
boolean;\n    set?(target: T, p: string | symbol, value: any, receiver: any):
boolean;\n    setPrototypeOf?(target: T, v: object | null): boolean;\n}\n\n\ninterface
ProxyConstructor {\n    revocable<T extends object>(target: T, handler:
ProxyHandler<T>): { proxy: T; revoke: () => void; };\n    new <T extends object>(target:
T, handler: ProxyHandler<T>): T;\n}\n\ndeclare var Proxy: ProxyConstructor;\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/

```

```

licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\ninterface RegExpMatchArray {\n
groups?: {\n      [key: string]: string\n    }\n}\n\ninterface RegExpExecArray {\n
groups?: {\n      [key: string]: string\n    }\n}\n\ninterface RegExp {\n      /**\n
* Returns a Boolean value indicating the state of the dotAll flag (s) used with a
regular expression.\n      * Default is false. Read-only.\n      */\n      readonly dotAll:
boolean;\n}';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\ninterface String {\n      /**
Removes the trailing white space and line terminator characters from a string. */\n
trimEnd(): string;\n\n      /** Removes the leading white space and line terminator
characters from a string. */\n      trimStart(): string;\n\n      /**\n      * Removes the
leading white space and line terminator characters from a string.\n      * @deprecated A
legacy feature for browser compatibility. Use `trimStart` instead\n      */\n
trimLeft(): string;\n\n      /**\n      * Removes the trailing white space and line
terminator characters from a string.\n      * @deprecated A legacy feature for browser
compatibility. Use `trimEnd` instead\n      */\n      trimRight(): string;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\ninterface String {\n      /**\n
* Replace all instances of a substring in a string, using a regular expression or search
string.\n      * @param searchValue A string to search for.\n      * @param replaceValue A
string containing the text to replace for every successful match of searchValue in this
string.\n      */\n      replaceAll(searchValue: string | RegExp, replaceValue: string):
string;\n\n      /**\n      * Replace all instances of a substring in a string, using a
regular expression or search string.\n      * @param searchValue A string to search
for.\n      * @param replacer A function that returns the replacement text.\n      */\n
replaceAll(searchValue: string | RegExp, replacer: (substring: string, ...args: any[])
=> string): string;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\ninterface Symbol {\n      /**\n
* Expose the [[Description]] internal slot of a symbol directly.\n      */\n      readonly
description: string | undefined;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache

```

```

License, Version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions and limitations under the
License.\n*****
*/\n\n\n// <reference no-default-lib="true"/>\n\n\ninterface SymbolConstructor
{\n  /**\n   * A reference to the prototype.\n   */\n  readonly prototype:
Symbol;\n\n  /**\n   * Returns a new unique Symbol value.\n   * @param
description Description of the new Symbol object.\n   */\n  (description?: string |
number): symbol;\n\n  /**\n   * Returns a Symbol object from the global symbol
registry matching the given key if found.\n   * Otherwise, returns a new symbol with
this key.\n   * @param key key to search for.\n   */\n  for(key: string):
symbol;\n\n  /**\n   * Returns a key from the global symbol registry matching the
given Symbol if found.\n   * Otherwise, returns a undefined.\n   * @param sym Symbol
to find the key for.\n   */\n  keyFor(sym: symbol): string | undefined;\n}
\n\ndeclare var Symbol: SymbolConstructor;';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions and limitations under the
License.\n*****
*/\n\n\n// <reference no-default-lib="true"/>\n\n\n\ntype FlatArray<Arr, Depth extends
number> = {\n  "done": Arr,\n  "recur": Arr extends ReadonlyArray<infer
InnerArr>\n    ? FlatArray<InnerArr, [-1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12,
13, 14, 15, 16, 17, 18, 19, 20][Depth]>\n    : Arr\n}[Depth extends -1 ? "done" :
"recur"];\n\n\ninterface ReadonlyArray<T> {\n\n  /**\n   * Calls a defined callback
function on each element of an array. Then, flattens the result into\n   * a new
array.\n   * This is identical to a map followed by flat with depth 1.\n   * @param
callback A function that accepts up to three arguments. The flatMap method calls
the\n   * callback function one time for each element in the array.\n   * @param
thisArg An object to which the this keyword can refer in the callback function. If\n
* thisArg is omitted, undefined is used as the this value.\n   */\n  flatMap<U, This
= undefined> (\n    callback: (this: This, value: T, index: number, array: T[]) => U
| ReadonlyArray<U>,\n    thisArg?: This\n  ): U[]\n\n\n  /**\n   * Returns a
new array with all sub-array elements concatenated into it recursively up to the\n   *
specified depth.\n   * @param depth The maximum recursion depth\n   */\n  flat<A, D
extends number = 1> (\n    this: A,\n    depth?: D\n  ): FlatArray<A,
D>[]\n\n\n\ninterface Array<T> {\n\n  /**\n   * Calls a defined callback function
on each element of an array. Then, flattens the result into\n   * a new array.\n   *
This is identical to a map followed by flat with depth 1.\n   * @param
callback A function that accepts up to three arguments. The flatMap method calls
the\n   * callback function one time for each element in the array.\n   * @param
thisArg An object to which the this keyword can refer in the callback function. If\n
* thisArg is omitted, undefined is used as the this value.\n   */\n  flatMap<U, This
= undefined> (\n    callback: (this: This, value: T, index: number, array: T[]) => U
| ReadonlyArray<U>,\n    thisArg?: This\n  ): U[]\n\n\n  /**\n   * Returns a new
array with all sub-array elements concatenated into it recursively up to the\n   *
specified depth.\n   * @param depth The maximum recursion depth\n   */\n  flat<A, D
extends number = 1> (\n    this: A,\n    depth?: D\n  ): FlatArray<A,
D>[]\n}\n';

```

----- (separator) -----

== Dependency  
ms



```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency
nano-css

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
object-assign

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
ol-mapbox-style

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.
Copyright 2016-present ol-mapbox-style contributors

----- (separator) -----

== Dependency
ol

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2012, Vladimir Agafonkin
Copyright 2000 softSurfer, 2012 Dan Sunday
Copyright 2005-present, OpenLayers Contributors

----- (separator) -----

== Dependency
ol

== License Type
SPDX:BSD-2-Clause

```

```

== Copyright
Copyright (c) 2012, Vladimir Agafonkin
Copyright 2000 softSurfer, 2012 Dan Sunday
Copyright 2005-present, OpenLayers Contributors

----- (separator) -----

== Dependency
p-defer

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pako

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn
Copyright (c) <'year'> <'copyright holders'>

----- (separator) -----

== Dependency
papaparse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Matthew Holt

----- (separator) -----

== Dependency
parent-module

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
parse-headers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 David Björklund

----- (separator) -----

```

```
== Dependency
parse-json

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
path-parse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Javier Blanco

----- (separator) -----

== Dependency
path-type

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pbf

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2017, Mapbox

----- (separator) -----

== Dependency
performance-now

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Braveg1rl
Copyright (c) 2017 Braveg1rl

----- (separator) -----

== Dependency
picocolors

== License Type
SPDX:ISC
```

```
== Copyright
Copyright (c) 2021-2024 Oleksii Raspopov, Kostiantyn Denysov, Anton Verinov
----- (separator) -----

== Dependency
prefix-style

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Matt DesLauriers
----- (separator) -----

== Dependency
prismjs

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 Lea Verou
----- (separator) -----

== Dependency
prop-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) Facebook, Inc. and its affiliates.
----- (separator) -----

== Dependency
protobufjs

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.
Copyright 2014, Google Inc. All rights reserved.
----- (separator) -----

== Dependency
protocol-buffers-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus
----- (separator) -----
```

```

== Dependency
quick-lru

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
quickselect

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2018, Vladimir Agafonkin

----- (separator) -----

== Dependency
raf-schd

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Alex Reardon

----- (separator) -----

== Dependency
raf

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Chris Dickinson <chris@neversaw.us>

----- (separator) -----

== Dependency
rbush

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Vladimir Agafonkin

----- (separator) -----

== Dependency
rc-align

== License Type
SPDX:MIT

```

```

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
rc-animate

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
rc-cascader

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present alipay.com

----- (separator) -----

== Dependency
rc-drawer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
rc-motion

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency
rc-overflow

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency
rc-resize-observer

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency
rc-select

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present alipay.com

----- (separator) -----

== Dependency
rc-slider

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
rc-time-picker

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
rc-tooltip

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
rc-tree

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

```

```
----- (separator) -----  
  
== Dependency  
rc-trigger  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/  
  
----- (separator) -----  
  
== Dependency  
rc-util  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2014-present yiminghe  
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/  
Copyright 2013-present, Facebook, Inc.  
  
----- (separator) -----  
  
== Dependency  
rc-util  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2014-present yiminghe  
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/  
Copyright 2013-present, Facebook, Inc.  
  
----- (separator) -----  
  
== Dependency  
rc-virtual-list  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/  
  
----- (separator) -----  
  
== Dependency  
react-calendar  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2017-2024 Wojciech Maj  
  
----- (separator) -----  
  
== Dependency
```



```

react-colorful

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vlad Shilov <omgovich@ya.ru>

----- (separator) -----

== Dependency
react-custom-scrollbars-2

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2015 react-custom-scrollbars-2
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-dropzone

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Param Aggarwal

----- (separator) -----

== Dependency
react-from-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2019, Gil Barbara

----- (separator) -----

== Dependency
react-highlight-words

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2014-present, Facebook, Inc.
Copyright (c) 2015 Treasure Data
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-hook-form

```

```
== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present Beier(Bill) Luo

----- (separator) -----

== Dependency
react-i18next

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2024 i18next

----- (separator) -----

== Dependency
react-immutable-proptypes

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 James Burnett

----- (separator) -----

== Dependency
react-inlinesvg

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, Matthew Dapena-Tretter / Gil Barbara

----- (separator) -----

== Dependency
react-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.
```

```
----- (separator) -----  
  
== Dependency  
react-is  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Facebook, Inc. and its affiliates.  
  
----- (separator) -----  
  
== Dependency  
react-lifecycles-compat  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2013-present, Facebook, Inc.  
  
----- (separator) -----  
  
== Dependency  
react-loading-skeleton  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright 2023 David Tang  
  
----- (separator) -----  
  
== Dependency  
react-redux  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2015-present Dan Abramov  
Copyright 2015, Yahoo! Inc.  
  
----- (separator) -----  
  
== Dependency  
react-router-dom-v5-compat  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) React Training LLC 2015-2019  
Copyright (c) Remix Software Inc.  
Copyright (c) Remix Software Inc. 2020-2021  
Copyright (c) Shopify Inc. 2022-2023  
  
----- (separator) -----  
  
== Dependency
```

```

react-router

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training LLC 2015-2019
Copyright (c) Remix Software Inc.
Copyright (c) Remix Software Inc. 2020-2021
Copyright (c) Shopify Inc. 2022-2023

----- (separator) -----

== Dependency
react-select

== License Type
SPDX:MIT

== Copyright
Copyright (c) Jed Watson 2022.

----- (separator) -----

== Dependency
react-table

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Tanner Linsley

----- (separator) -----

== Dependency
react-transition-group

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2018, React Community
Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
react-universal-interface

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-use

```

```
== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Brian Vaughn

----- (separator) -----

== Dependency
redux

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Dan Abramov

----- (separator) -----

== Dependency
regenerator-runtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
regenerator-runtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
resize-observer-polyfill

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Denis Rul

----- (separator) -----
```

```

== Dependency
resolve-from

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
resolve-pathname

== License Type
SPDX:MIT

== Copyright
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency
resolve-protobuf-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
resolve

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 James Halliday

----- (separator) -----

== Dependency
robust-predicates

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
rtl-css-js

== License Type
SPDX:MIT

```

```

== Copyright
Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency
rw

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014-2016, Michael Bostock

----- (separator) -----

== Dependency
rxjs

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
safer-buffer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Nikita Skovoroda <chalkerx@gmail.com>

----- (separator) -----

== Dependency
screenfull

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
selection-is-backward

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

```

```

set-harmonic-interval

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
shallowequal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Alberto Leal <mailforalberto@gmail.com> (github.com/dashed)

----- (separator) -----

== Dependency
slate-base64-serializer

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-dev-environment

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-hotkeys

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-plain-serializer

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

```



```
----- (separator) -----  
  
== Dependency  
slate-prop-types  
  
== License Type  
SPDX:MIT  
  
== Copyright  
(no copyright notices found)  
  
----- (separator) -----  
  
== Dependency  
slate-react-placeholder  
  
== License Type  
SPDX:MIT  
  
== Copyright  
(no copyright notices found)  
  
----- (separator) -----  
  
== Dependency  
slate-react  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2013-present, Facebook, Inc.  
Copyright (c) 2014-2017, Jon Schlinkert.  
Copyright (c) Facebook, Inc. and its affiliates.  
  
----- (separator) -----  
  
== Dependency  
slate  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2014-2017, Jon Schlinkert.  
Copyright (c) 2014-present, Facebook, Inc.  
  
----- (separator) -----  
  
== Dependency  
sort-asc  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2014 Jon Schlinkert, contributors.  
  
----- (separator) -----  
  
== Dependency
```

```

sort-desc

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jon Schlinkert, contributors.

----- (separator) -----

== Dependency
sort-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Brian Woodward, Jon Schlinkert, contributors.
Copyright (c) 2014 Brian Woodward, contributors.

----- (separator) -----

== Dependency
source-map

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency
source-map

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency
source-map

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors
Copyright 2011 Mozilla Foundation and contributors

```

Copyright 2011 The Closure Compiler Authors. All rights reserved.  
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency  
stack-generator

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency  
stackframe

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency  
stacktrace-gps

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency  
stacktrace-js

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)  
Copyright (c) 2017 Eric Wendelin and other contributors  
Copyright 2011 Mozilla Foundation and contributors  
Copyright 2011 The Closure Compiler Authors. All rights reserved.  
Copyright 2012-2014, Kit Cambridge | <http://kit.mit-license.org> \*/

----- (separator) -----

== Dependency  
state-local

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2020 Suren Atoyan

```

----- (separator) -----

== Dependency
string-hash

== License Type
SPDX:CC0-1.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
stylis

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-present Sultan Tarimo

----- (separator) -----

== Dependency
stylis

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-present Sultan Tarimo

----- (separator) -----

== Dependency
supports-preserve-symlinks-flag

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Inspect JS

----- (separator) -----

== Dependency
tabbable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency
throttle-debounce

== License Type

```

```

SPDX:MIT

== Copyright
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (c) 2010 "Cowboy" Ben Alman
Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses.
http://benalman.com/about/license/)
Copyright (c) Ivan Nikolić <http://ivannikolic.com>

----- (separator) -----

== Dependency
tiny-invariant

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
tiny-warning

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
tiny-warning

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
tinycolor2

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-camel-case

== License Type
SPDX:MIT

== Copyright

```

```

(no copyright notices found)

----- (separator) -----

== Dependency
to-no-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-space-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
toggle-selection

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ts-easing

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
tslib

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
tslib

```

```

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
type-of

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Forbes Lindesay

----- (separator) -----

== Dependency
typescript

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
ua-parser-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2024 Faisal Salman <<f@faisalman.com>>
Copyright © 2012-2024 Faisal Salman <f@faisalman.com>

----- (separator) -----

== Dependency
undici-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) Matteo Collina and Undici contributors

----- (separator) -----

== Dependency
uplot

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Leon Sorokin
Copyright (c) 2024, Leon Sorokin

```

```
----- (separator) -----  
  
== Dependency  
use-isomorphic-layout-effect  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Mateusz Burzyński  
  
----- (separator) -----  
  
== Dependency  
use-memo-one  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2019 Alexander Reardon  
  
----- (separator) -----  
  
== Dependency  
use-sync-external-store  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Meta Platforms, Inc. and affiliates.  
  
----- (separator) -----  
  
== Dependency  
uuid  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (C) Paul Johnston 1999 - 2009  
Copyright (c) 2010-2020 Robert Kieffer and other contributors  
Copyright 2011, Sebastian Tschan  
  
----- (separator) -----  
  
== Dependency  
value-equal  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Michael Jackson 2016-2018  
  
----- (separator) -----  
  
== Dependency  
void-elements
```



== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014 hemanth

----- (separator) -----

== Dependency  
warning

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2013-present, Facebook, Inc.  
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency  
web-vitals

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2020 Google LLC  
Copyright 2022 Google LLC  
Copyright 2024 Google LLC

----- (separator) -----

== Dependency  
web-worker

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2020 Google LLC

----- (separator) -----

== Dependency  
xml-utils

== License Type  
SPDX:CC0-1.0

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
xss

== License Type  
SPDX:MIT

```

== Copyright
Copyright (c) 2012-2018 Zongmin Lei(雷宗民) <leizongmin@gmail.com>

----- (separator) -----

== Dependency
yaml

== License Type
SPDX:ISC

== Copyright
Copyright 2018 Eemeli Aro <eemeli@gmail.com>

----- (separator) -----

== Dependency
zstddec

== License Type
The MIT License (MIT)

Copyright (c) 2020 Don McCurdy

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

***

BSD License

For Zstandard software

Copyright (c) 2016-present, Yann Collet, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to
endorse or promote products derived from this software without specific

```

prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2016-present, Yann Collet, Facebook, Inc. All rights reserved.

Copyright (c) 2020 Don McCurdy

----- Licenses -----

----- (separator) -----

== SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix

below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of

the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate

notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

----- (separator) -----  
 == SPDX:BSD-0-Clause

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----  
 == SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----  
== SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----  
== SPDX:CC0-1.0

Creative Commons CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any

purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration



provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

----- (separator) -----  
== SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----  
== SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----  
 == SPDX:Unlicense

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and

successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <<http://unlicense.org/>>

## @grafana/data - v 11.4.0

Provider: Grafana Labs

----- Top-Level License -----  
 SPDX:Apache-2.0

----- Copyright -----  
 Copyright (c) 2014 Call-Em-All  
 Copyright 2015 Grafana Labs

----- Fourth Party Dependencies -----

----- Licenses -----  
 - Apache-2.0  
 - BSD-0-Clause  
 - BSD-2-Clause  
 - BSD-3-Clause  
 - CC0-1.0  
 - ISC  
 - MIT

```

- MPL-2.0
- Unlicense

----- (separator) -----

== Dependency
@babel/runtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/
regenerator/blob/main/LICENSE */

----- (separator) -----

== Dependency
@braintree/sanitize-url

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Braintree

----- (separator) -----

== Dependency
@grafana/schema

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs

----- (separator) -----

== Dependency
@jridgewell/sourcemap-codec

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency
@mapbox/jsonlint-lines-primitives

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012 Zachary Carter

----- (separator) -----

```

```

== Dependency
@mapbox/mapbox-gl-style-spec

== License Type
SPDX:ISC

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@mapbox/point-geometry

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Mapbox <>

----- (separator) -----

== Dependency
@mapbox/unitbezier

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.

----- (separator) -----

== Dependency
@petamoriken/float16

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2024 Kenta Moriuchi

----- (separator) -----

== Dependency
@types/d3-color

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-interpolate

== License Type
SPDX:MIT

== Copyright

```

```

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/js-cookie

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/string-hash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/trusted-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@xobotyi/scrollbar-width

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Anton Zinovyev

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
copy-to-clipboard

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

----- (separator) -----

== Dependency
css-in-js-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Robin Frischmann

----- (separator) -----

== Dependency
css-tree

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2016-2019 by Roman Dvornov
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency
csscolorparser

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
cssfilter

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 老雷
Copyright (c) 2015-2016 Zongmin Lei(雷宗民) <leizongmin@gmail.com>

----- (separator) -----

== Dependency
csstype

== License Type
SPDX:MIT

```

```
== Copyright
Copyright (c) 2017-2018 Fredrik Nicol

----- (separator) -----

== Dependency
d3-color

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-interpolate

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
date-fns

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Sasha Koss and Lesha Koss https://kossnocorp.mit-license.org

----- (separator) -----

== Dependency
dompurify

== License Type
DOMPurify
Copyright 2024 Dr.-Ing. Mario Heiderich, Cure53

DOMPurify is free software; you can redistribute it and/or modify it under the
terms of either:

a) the Apache License Version 2.0, or
b) the Mozilla Public License Version 2.0
```

```
-----

                        Apache License
                        Version 2.0, January 2004
                        http://www.apache.org/licenses/
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.



3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
Mozilla Public License, version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

- a. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- b. any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or
- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

#### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

#### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

#### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

#### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

#### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

#### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by

reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

- 5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance.

Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

- 5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.
- 5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

#### 6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

#### 7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

#### 8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

#### 9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

== Copyright  
Copyright 2024 Dr.-Ing. Mario Heiderich, Cure53

----- (separator) -----

== Dependency  
earcut



```

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Mapbox

----- (separator) -----

== Dependency
error-stack-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency
eventemitter3

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Arnout Kazemier

----- (separator) -----

== Dependency
fast-deep-equal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency
fast-shallow-equal

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
fast_array_intersect

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Ophir LOJKINE

```

```

----- (separator) -----

== Dependency
fastest-stable-stringify

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
geotiff

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 EOX IT Services GmbH
Copyright 2011 notmasteryet

----- (separator) -----

== Dependency
history

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training 2016-2018

----- (separator) -----

== Dependency
hyphenate-style-name

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2015, Espen Hovlandsdal

----- (separator) -----

== Dependency
ieee754

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2008, Fair Oaks Labs, Inc.
Copyright 2008 Fair Oaks Labs, Inc.

----- (separator) -----

== Dependency
inline-style-prefixer

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Robin Frischmann

----- (separator) -----

== Dependency
js-cookie

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Copyright 2018 Klaus Hartl, Fagner Brack, GitHub Contributors
Copyright 2006, 2015 Klaus Hartl & Fagner Brack

----- (separator) -----

== Dependency
js-tokens

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell
Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

----- (separator) -----

== Dependency
json-stringify-pretty-compact

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2016, 2017, 2019 Simon Lydell

----- (separator) -----

== Dependency
lerc

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015-2021 Esri
Copyright 2015-2021 Esri. Licensed under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance with the License. You may
obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 @preserve */

----- (separator) -----

== Dependency
lodash

== License Type
SPDX:MIT

```

```

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
loose-envify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

----- (separator) -----

== Dependency
mapbox-to-css-font

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright 2016-present mapbox-to-css-font contributors

----- (separator) -----

== Dependency
marked-mangle

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 @markedjs

----- (separator) -----

== Dependency
marked

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011-2013, Christopher Jeffrey (MIT License)
Copyright (c) 2011-2018, Christopher Jeffrey (https://github.com/chjj/)
Copyright (c) 2011-2022, Christopher Jeffrey. (MIT License)
Copyright (c) 2011-2024, Christopher Jeffrey. (MIT Licensed)
Copyright (c) 2018+, MarkedJS (https://github.com/markedjs/)
Copyright © 2004, John Gruber

----- (separator) -----

== Dependency
mdn-data

== License Type
SPDX:CC0-1.0

== Copyright

```

```

(no copyright notices found)

----- (separator) -----

== Dependency
minimist

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
moment-timezone

== License Type
SPDX:MIT

== Copyright
Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency
moment

== License Type
SPDX:MIT

== Copyright
Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency
nano-css

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ol-mapbox-style

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.
Copyright 2016-present ol-mapbox-style contributors

----- (separator) -----

== Dependency
ol

```

```

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2012, Vladimir Agafonkin
Copyright 2000 softSurfer, 2012 Dan Sunday
Copyright 2005-present, OpenLayers Contributors

----- (separator) -----

== Dependency
ol

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2012, Vladimir Agafonkin
Copyright 2000 softSurfer, 2012 Dan Sunday
Copyright 2005-present, OpenLayers Contributors

----- (separator) -----

== Dependency
pako

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn
Copyright (c) <'year'> <'copyright holders'>

----- (separator) -----

== Dependency
papaparse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Matthew Holt

----- (separator) -----

== Dependency
parse-headers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 David Björklund

----- (separator) -----

== Dependency
pbf

== License Type

```

```

SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2017, Mapbox

----- (separator) -----

== Dependency
protocol-buffers-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
quick-lru

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
quickselect

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2018, Vladimir Agafonkin

----- (separator) -----

== Dependency
rbush

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Vladimir Agafonkin

----- (separator) -----

== Dependency
react-universal-interface

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

```

```

== Dependency
react-use

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
regenerator-runtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
resize-observer-polyfill

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Denis Rul

----- (separator) -----

== Dependency
resolve-pathname

== License Type
SPDX:MIT

== Copyright
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency
resolve-protobuf-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
rtl-css-js

== License Type
SPDX:MIT

== Copyright

```



```

Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency
rw

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014-2016, Michael Bostock

----- (separator) -----

== Dependency
rxjs

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
screenfull

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
set-harmonic-interval

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
sort-asc

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jon Schlinkert, contributors.

----- (separator) -----

== Dependency
sort-desc

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jon Schlinkert, contributors.

----- (separator) -----

== Dependency
sort-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Brian Woodward, Jon Schlinkert, contributors.
Copyright (c) 2014 Brian Woodward, contributors.

----- (separator) -----

== Dependency
source-map

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency
source-map

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency
stack-generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

```

```

== Dependency
stackframe

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency
stacktrace-gps

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency
stacktrace-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to
ES6 API by Jake Archibald)
Copyright (c) 2017 Eric Wendelin and other contributors
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2012-2014, Kit Cambridge | http://kit.mit-license.org */

----- (separator) -----

== Dependency
string-hash

== License Type
SPDX:CC0-1.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
stylis

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-present Sultan Tarimo

----- (separator) -----

== Dependency
throttle-debounce

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (c) 2010 "Cowboy" Ben Alman
Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses.
http://benalman.com/about/license/)
Copyright (c) Ivan Nikolić <http://ivannikolic.com>

----- (separator) -----

== Dependency
tiny-invariant

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
tiny-warning

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
tinycolor2

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
toggle-selection

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ts-easing

== License Type
SPDX:Unlicense

```

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
tslib

== License Type  
SPDX:BSD-0-Clause

== Copyright  
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency  
tslib

== License Type  
SPDX:BSD-0-Clause

== Copyright  
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency  
uplot

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2022 Leon Sorokin  
Copyright (c) 2024, Leon Sorokin

----- (separator) -----

== Dependency  
value-equal

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency  
web-worker

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2020 Google LLC

----- (separator) -----

```

== Dependency
xml-utils

== License Type
SPDX:CC0-1.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
xss

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2018 Zongmin Lei(雷宗民) <leizongmin@gmail.com>

----- (separator) -----

== Dependency
zstddec

== License Type
The MIT License (MIT)

Copyright (c) 2020 Don McCurdy

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

***

BSD License

For Zstandard software

Copyright (c) 2016-present, Yann Collet, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.

```

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright  
Copyright (c) 2016-present, Yann Collet, Facebook, Inc. All rights reserved.  
Copyright (c) 2020 Don McCurdy

----- Licenses -----  
----- (separator) -----  
== SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or

translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You



distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

----- (separator) -----  
== SPDX:BSD-0-Clause

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----  
== SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----  
== SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----  
== SPDX:CC0-1.0

Creative Commons CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged

legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

----- (separator) -----  
== SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----  
== SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----  
== SPDX:Unlicense

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and

successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <<http://unlicense.org/>>

## @grafana/ui - v 11.4.0

Provider: Grafana Labs

----- Top-Level License -----  
SPDX:Apache-2.0

----- Copyright -----  
Copyright (c) 2015 Mohsen Azimi  
Copyright 2015 Grafana Labs

----- Fourth Party Dependencies -----

----- Licenses -----  
- Apache-2.0

```

- BSD-0-Clause
- BSD-2-Clause
- BSD-3-Clause
- CC0-1.0
- ISC
- MIT
- MPL-2.0
- Unlicense

----- (separator) -----

== Dependency
@babel/code-frame

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-module-imports

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-string-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-validator-identifier

== License Type
SPDX:MIT

== Copyright

```

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency  
@babel/parser

== License Type  
SPDX:MIT

== Copyright  
Copyright (C) 2012-2014 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency  
@babel/runtime

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014-present Sebastian McKenzie and other contributors  
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE> \*/

----- (separator) -----

== Dependency  
@babel/template

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency  
@babel/traverse

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency  
@babel/types

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency



```

@braintree/sanitize-url

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Braintree

----- (separator) -----

== Dependency
@emotion/babel-plugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/cache

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/css

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/hash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

```

```

----- (separator) -----

== Dependency
@emotion/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/serialize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/serialize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/sheet

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/unitless

== License Type

```

```

SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/use-insertion-effect-with-fallbacks

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/weak-memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@floating-ui/core

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency
@floating-ui/dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

```

```

== Dependency
@floating-ui/react-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency
@floating-ui/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency
@floating-ui/utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency
@formatjs/ecma402-abstract

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS

----- (separator) -----

== Dependency
@formatjs/fast-memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS

----- (separator) -----

== Dependency
@formatjs/icu-messageformat-parser

== License Type
SPDX:MIT

== Copyright

```

```
Copyright (c) 2023 FormatJS
----- (separator) -----

== Dependency
@formatjs/icu-skeleton-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS
----- (separator) -----

== Dependency
@formatjs/intl-localematcher

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 FormatJS
----- (separator) -----

== Dependency
@grafana/data

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs
----- (separator) -----

== Dependency
@grafana/e2e-selectors

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs
----- (separator) -----

== Dependency
@grafana/faro-core

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)
----- (separator) -----

== Dependency
@grafana/faro-web-sdk
```

```

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/schema

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs

----- (separator) -----

== Dependency
@grafana/tsconfig

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@hello-pangea/dnd

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.
Copyright 2015, Yahoo! Inc.
Copyright 2019 Atlassian Pty Ltd
Copyright 2021 Gabriel Santerre

----- (separator) -----

== Dependency
@internationalized/date

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/message

== License Type
SPDX:Apache-2.0

```

```

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/number

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/string

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@jridgewell/gen-mapping

== License Type
SPDX:MIT

== Copyright
Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency
@jridgewell/resolve-uri

== License Type
SPDX:MIT

== Copyright
Copyright 2019 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency
@jridgewell/set-array

== License Type
SPDX:MIT

== Copyright
Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

```

```

== Dependency
@jridgewell/sourcemap-codec

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency
@jridgewell/trace-mapping

== License Type
SPDX:MIT

== Copyright
Copyright 2022 Justin Ridgewell <justin@ridgewell.name>

----- (separator) -----

== Dependency
@leeoniya/ufuzzy

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Leon Sorokin
Copyright (c) 2023, Leon Sorokin

----- (separator) -----

== Dependency
@mapbox/jsonlint-lines-primitives

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012 Zachary Carter

----- (separator) -----

== Dependency
@mapbox/mapbox-gl-style-spec

== License Type
SPDX:ISC

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@mapbox/point-geometry

== License Type
SPDX:ISC

```



```

== Copyright
Copyright (c) 2015, Mapbox <>

----- (separator) -----

== Dependency
@mapbox/unitbezier

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.

----- (separator) -----

== Dependency
@monaco-editor/loader

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Suren Atoyan

----- (separator) -----

== Dependency
@monaco-editor/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Suren Atoyan

----- (separator) -----

== Dependency
@opentelemetry/api-logs

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/api

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

```

```

@opentelemetry/core

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/otlp-transformer

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/resources

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-logs

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-metrics

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-trace-base

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

```

```
----- (separator) -----  
  
== Dependency  
@opentelemetry/semantic-conventions  
  
== License Type  
SPDX:Apache-2.0  
  
== Copyright  
(no copyright notices found)  
  
----- (separator) -----  
  
== Dependency  
@petamoriken/float16  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2017-2024 Kenta Moriuchi  
  
----- (separator) -----  
  
== Dependency  
@popperjs/core  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2019 Federico Zivolo  
  
----- (separator) -----  
  
== Dependency  
@protobufjs/aspromise  
  
== License Type  
SPDX:BSD-3-Clause  
  
== Copyright  
Copyright (c) 2016, Daniel Wirtz All rights reserved.  
  
----- (separator) -----  
  
== Dependency  
@protobufjs/base64  
  
== License Type  
SPDX:BSD-3-Clause  
  
== Copyright  
Copyright (c) 2016, Daniel Wirtz All rights reserved.  
  
----- (separator) -----  
  
== Dependency  
@protobufjs/codegen  
  
== License Type
```

```

SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/eventemitter

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/fetch

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/float

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/inquire

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/path

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

```

```

== Dependency
@protobufjs/pool

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/utf8

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@rc-component/portal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present react-component

----- (separator) -----

== Dependency
@rc-component/trigger

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
@react-aria/dialog

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/focus

== License Type
SPDX:Apache-2.0

== Copyright

```

Copyright 2020 Adobe. All rights reserved.  
Copyright 2021 Adobe. All rights reserved.  
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-aria/focus

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2020 Adobe. All rights reserved.  
Copyright 2021 Adobe. All rights reserved.  
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-aria/i18n

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.  
Copyright 2022 Adobe. All rights reserved.  
Copyright 2023 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-aria/interactions

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.  
Copyright 2021 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-aria/overlays

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2020 Adobe. All rights reserved.  
Copyright 2022 Adobe. All rights reserved.  
Copyright 2024 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@react-aria/overlays

```

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.
Copyright 2024 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/ssr

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/utils

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 Adobe. All rights reserved.
Copyright 2021 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.
Copyright 2023 Adobe. All rights reserved.
Copyright 2024 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/utils

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 Adobe. All rights reserved.
Copyright 2021 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.
Copyright 2023 Adobe. All rights reserved.
Copyright 2024 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/visually-hidden

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

```

```

----- (separator) -----

== Dependency
@react-stately/overlays

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/utils

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/button

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/dialog

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/overlays

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

```



---

== Dependency  
@react-types/shared

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2019 Adobe  
Copyright 2020 Adobe. All rights reserved.  
Copyright 2023 Adobe. All rights reserved.

----- (separator) -----

== Dependency  
@remix-run/router

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) React Training LLC 2015-2019  
Copyright (c) Remix Software Inc.  
Copyright (c) Remix Software Inc. 2020-2021  
Copyright (c) Shopify Inc. 2022-2023

----- (separator) -----

== Dependency  
@swc/helpers

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2024 SWC contributors.

----- (separator) -----

== Dependency  
@tanstack/react-virtual

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2021-present Tanner Linsley

----- (separator) -----

== Dependency  
@tanstack/virtual-core

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2021-present Tanner Linsley

----- (separator) -----

== Dependency  
@types/d3-color

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-interpolate

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/hoist-non-react-statics

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/jquery

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/js-cookie

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/lodash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

```

```
----- (separator) -----  
  
== Dependency  
@types/node  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Microsoft Corporation.  
  
----- (separator) -----  
  
== Dependency  
@types/parse-json  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Microsoft Corporation.  
  
----- (separator) -----  
  
== Dependency  
@types/react-table  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Microsoft Corporation.  
  
----- (separator) -----  
  
== Dependency  
@types/react-transition-group  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Microsoft Corporation.  
  
----- (separator) -----  
  
== Dependency  
@types/react  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Microsoft Corporation.  
  
----- (separator) -----  
  
== Dependency  
@types/sizzle  
  
== License Type  
SPDX:MIT
```

```

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/string-hash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/trusted-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/use-sync-external-store

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@wojtekmaj/date-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-2023 Wojciech Maj

----- (separator) -----

== Dependency
@xobotyi/scrollbar-width

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Anton Zinovyev

----- (separator) -----

== Dependency

```

```

add-dom-event-listener

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
add-px-to-style

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Mikko Haapoja

----- (separator) -----

== Dependency
ansicolor

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
array-tree-filter

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
attr-accept

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Andrey Okonetchnikov

----- (separator) -----

== Dependency
babel-plugin-macros

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Kent C. Dodds

```

```

----- (separator) -----

== Dependency
babel-runtime

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
calculate-size

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Johannes Schickling

----- (separator) -----

== Dependency
callsites

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
classnames

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018
Copyright (c) 2018 Jed Watson
Copyright (c) 2018 Jed Watson.

----- (separator) -----

== Dependency
clsx

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
commander

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
component-classes

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
component-indexof

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
compute-scroll-into-view

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 Cody Olsen

----- (separator) -----

== Dependency
convert-source-map

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Thorsten Lorenz.

```

```

----- (separator) -----

== Dependency
copy-to-clipboard

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

----- (separator) -----

== Dependency
core-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2020 Denis Pushkarev

----- (separator) -----

== Dependency
cosmiconfig

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency
css-animation

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
css-box-model

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Alex Reardon

----- (separator) -----

== Dependency
css-in-js-utils

== License Type
SPDX:MIT

```



```

== Copyright
Copyright (c) 2017 Robin Frischmann

----- (separator) -----

== Dependency
css-tree

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2016-2019 by Roman Dvornov
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency
csscolorparser

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
cssfilter

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 老雷
Copyright (c) 2015-2016 Zongmin Lei(雷宗民) <leizongmin@gmail.com>

----- (separator) -----

== Dependency
csstype

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2018 Fredrik Nicol

----- (separator) -----

== Dependency
d3-array

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2023 Mike Bostock

```

Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency  
d3-axis

== License Type  
SPDX:ISC

== Copyright  
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency  
d3-brush

== License Type  
SPDX:ISC

== Copyright  
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency  
d3-chord

== License Type  
SPDX:ISC

== Copyright  
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency  
d3-color

== License Type  
SPDX:ISC

== Copyright  
Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency  
d3-contour

== License Type  
SPDX:ISC

== Copyright  
Copyright 2012-2023 Mike Bostock

----- (separator) -----

== Dependency  
d3-delaunay

```

== License Type
SPDX:ISC

== Copyright
Copyright 2018-2021 Observable, Inc.
Copyright 2018-2021 Observable, Inc., 2021 Mapbox
Copyright 2021 Mapbox

----- (separator) -----

== Dependency
d3-dispatch

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-drag

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-dsv

== License Type
SPDX:ISC

== Copyright
Copyright 2013-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-ease

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2001 Robert Penner
Copyright 2010-2021 Mike Bostock
Copyright 2010-2021 Mike Bostock, 2001 Robert Penner

----- (separator) -----

== Dependency
d3-fetch

== License Type
SPDX:ISC

```

```

== Copyright
Copyright 2016-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-force

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-format

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-geo

== License Type
SPDX:ISC

== Copyright
Copyright 2008-2012 Charles Karney
Copyright 2010-2024 Mike Bostock
Copyright 2010-2024 Mike Bostock, 2008-2012 Charles Karney

----- (separator) -----

== Dependency
d3-hierarchy

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-interpolate

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

```

```

== Dependency
d3-path

== License Type
SPDX:ISC

== Copyright
Copyright 2015-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-polygon

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-quadtree

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-random

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-scale-chromatic

== License Type
SPDX:ISC

== Copyright
Copyright 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University
Copyright 2010-2024 Mike Bostock
Copyright 2010-2024 Mike Bostock; 2002 Cynthia Brewer, Mark Harrower, and The
Pennsylvania State University

----- (separator) -----

== Dependency
d3-scale

== License Type

```

```
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-selection

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-shape

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-time-format

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-time

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-timer

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----
```

```

== Dependency
d3-transition

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-zoom

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2023 Mike Bostock
Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency
date-fns

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Sasha Koss and Lesha Koss https://kossnocorp.mit-license.org

----- (separator) -----

== Dependency
debug

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2014-2017 TJ Holowaychuk &lt;tj@vision-media.ca&gt;

----- (separator) -----

== Dependency
debug

== License Type
SPDX:MIT

```

```

== Copyright
Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2014-2017 TJ Holowaychuk &lt;tj@vision-media.ca&gt;
----- (separator) -----

== Dependency
decimal.js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Michael Mclaughlin
Copyright (c) 2022 Michael Mclaughlin <M8ch881@gmail.com>
----- (separator) -----

== Dependency
delanator

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2021, Mapbox
----- (separator) -----

== Dependency
direction

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Titus Wormer <tituswormer@gmail.com>
----- (separator) -----

== Dependency
dom-align

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe
----- (separator) -----

== Dependency
dom-css

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Matt DesLauriers
----- (separator) -----

```



== Dependency  
dom-helpers

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2015 Jason Quense  
Copyright 2013-2014, Facebook, Inc.  
Copyright 2014-2015, Facebook, Inc.

----- (separator) -----

== Dependency  
dompurify

== License Type  
DOMPurify  
Copyright 2024 Dr.-Ing. Mario Heiderich, Cure53

DOMPurify is free software; you can redistribute it and/or modify it under the terms of either:

- a) the Apache License Version 2.0, or
- b) the Mozilla Public License Version 2.0

-----

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

---

Mozilla Public License, version 2.0

## 1. Definitions

### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

### 1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

- a. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- b. any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or
- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License

(see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations

of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

### 4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

### 5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

### 6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire



risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

#### 7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

#### 8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

#### 9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

#### 10. Versions of the License

##### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

##### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

##### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such

modified license differs from this License).

- 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses  
If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

== Copyright  
Copyright 2024 Dr.-Ing. Mario Heiderich, Cure53

----- (separator) -----

== Dependency  
downshift

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2013-present, Facebook, Inc.  
Copyright (c) 2017 PayPal  
Copyright (c) Facebook, Inc. and its affiliates.  
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency  
earcut

== License Type  
SPDX:ISC

== Copyright  
Copyright (c) 2016, Mapbox

----- (separator) -----

== Dependency

```

error-ex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 JD Ballard

----- (separator) -----

== Dependency
error-stack-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency
escape-string-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
esrever

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
eventemitter3

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Arnout Kazemier

----- (separator) -----

== Dependency
exenv

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2013-2015, Facebook, Inc.

```

Copyright (c) 2015 Jed Watson.  
Copyright 2013-2015, Facebook, Inc.

----- (separator) -----

== Dependency  
fast-deep-equal

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency  
fast-shallow-equal

== License Type  
SPDX:Unlicense

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
fast\_array\_intersect

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2019 Ophir LOJKINE

----- (separator) -----

== Dependency  
fastest-stable-stringify

== License Type  
SPDX:MIT

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
file-selector

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2020 Roland Groza  
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

```

find-root

== License Type
SPDX:MIT

== Copyright
Copyright © 2017 jsdnxx

----- (separator) -----

== Dependency
function-bind

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Raynos.

----- (separator) -----

== Dependency
geotiff

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 EOX IT Services GmbH
Copyright 2011 notmasteryet

----- (separator) -----
----- (separator) -----

== Dependency
get-user-locale

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018-2024 Wojciech Maj

----- (separator) -----

== Dependency
get-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Nathan Rajlich <n@n8.io>

----- (separator) -----

== Dependency
globals

== License Type
SPDX:MIT

```

```

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
----- (separator) -----

== Dependency
hasown

== License Type
SPDX:MIT

== Copyright
Copyright (c) Jordan Harband and contributors
----- (separator) -----

== Dependency
highlight-words-core

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Treasure Data
----- (separator) -----

== Dependency
history

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training 2016-2018
----- (separator) -----

== Dependency
history

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training 2016-2018
----- (separator) -----

== Dependency
hoist-non-react-statics

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2015, Yahoo! Inc. All rights reserved.
Copyright 2015, Yahoo! Inc.
----- (separator) -----

```

```

== Dependency
html-parse-stringify

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
hyphenate-style-name

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2015, Espen Hovlandsdal

----- (separator) -----

== Dependency
i18next-browser-languagedetector

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 i18next

----- (separator) -----

== Dependency
i18next

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2024 i18next

----- (separator) -----

== Dependency
iconv-lite

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 Alexander Shtuchkin
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
ieee754

== License Type
SPDX:BSD-3-Clause

```

```
== Copyright
Copyright (c) 2008, Fair Oaks Labs, Inc.
Copyright 2008 Fair Oaks Labs, Inc.

----- (separator) -----

== Dependency
immutable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Lee Byron and other contributors.

----- (separator) -----

== Dependency
import-fresh

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
inline-style-prefixer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Robin Frischmann

----- (separator) -----

== Dependency
internmap

== License Type
SPDX:ISC

== Copyright
Copyright 2021 Mike Bostock

----- (separator) -----

== Dependency
intl-messageformat

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Yahoo! Inc. All rights reserved.
Copyright (c) 2023, Oath Inc.

----- (separator) -----
```



```

== Dependency
invariant

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
is-arrayish

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 JD Ballard

----- (separator) -----

== Dependency
is-core-module

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Dave Justice

----- (separator) -----

== Dependency
is-hotkey

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
is-hotkey

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
is-in-browser

== License Type
SPDX:MIT

== Copyright

```

```

(no copyright notices found)

----- (separator) -----

== Dependency
is-plain-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
is-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 W.Y.

----- (separator) -----

== Dependency
isobject

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
isomorphic-base64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
jquery

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

```

```

js-cookie

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Copyright 2018 Klaus Hartl, Fagner Brack, GitHub Contributors
Copyright 2006, 2015 Klaus Hartl & Fagner Brack

----- (separator) -----

== Dependency
js-tokens

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell
Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

----- (separator) -----

== Dependency
jsesc

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
json-parse-even-better-errors

== License Type
SPDX:MIT

== Copyright
Copyright 2017 Kat Marchán

----- (separator) -----

== Dependency
json-stringify-pretty-compact

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2016, 2017, 2019 Simon Lydell

----- (separator) -----

== Dependency
lerc

== License Type
SPDX:Apache-2.0

```

```

== Copyright
Copyright 2015-2021 Esri
Copyright 2015-2021 Esri. Licensed under the Apache License, Version 2.0 (the
"License"); you may not use this file except in compliance with the License. You may
obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 @preserve */

```

----- (separator) -----

```

== Dependency
lines-and-columns

```

```

== License Type
SPDX:MIT

```

```

== Copyright
Copyright (c) 2015 Brian Donovan

```

----- (separator) -----

```

== Dependency
lodash

```

```

== License Type
SPDX:MIT

```

```

== Copyright
(no copyright notices found)

```

----- (separator) -----

```

== Dependency
long

```

```

== License Type
SPDX:Apache-2.0

```

```

== Copyright
Copyright 2009 The Closure Library Authors
Copyright 2020 Daniel Wirtz / The long.js Authors.

```

----- (separator) -----

```

== Dependency
loose-envify

```

```

== License Type
SPDX:MIT

```

```

== Copyright
Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

```

----- (separator) -----

```

== Dependency
map-age-cleaner

```

```

== License Type
SPDX:MIT

```

```

== Copyright
Copyright (c) Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)

```

```
----- (separator) -----  
  
== Dependency  
mapbox-to-css-font  
  
== License Type  
SPDX:BSD-2-Clause  
  
== Copyright  
Copyright 2016-present mapbox-to-css-font contributors  
  
----- (separator) -----  
  
== Dependency  
marked-mangle  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2021 @markedjs  
  
----- (separator) -----  
  
== Dependency  
marked  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) 2011-2013, Christopher Jeffrey (MIT License)  
Copyright (c) 2011-2018, Christopher Jeffrey (https://github.com/chjj/)  
Copyright (c) 2011-2022, Christopher Jeffrey. (MIT License)  
Copyright (c) 2011-2024, Christopher Jeffrey. (MIT Licensed)  
Copyright (c) 2018+, MarkedJS (https://github.com/markedjs/)  
Copyright © 2004, John Gruber  
  
----- (separator) -----  
  
== Dependency  
mdn-data  
  
== License Type  
SPDX:CC0-1.0  
  
== Copyright  
(no copyright notices found)  
  
----- (separator) -----  
  
== Dependency  
mem  
  
== License Type  
SPDX:MIT  
  
== Copyright  
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)  
  
----- (separator) -----
```

```

== Dependency
memoize-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Alexander Reardon

----- (separator) -----

== Dependency
memoize-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Alexander Reardon

----- (separator) -----

== Dependency
memoize-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Alexander Reardon

----- (separator) -----

== Dependency
micro-memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Tony Quetano

----- (separator) -----

== Dependency
mimic-fn

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
minimist

== License Type
SPDX:MIT

== Copyright

```

(no copyright notices found)

----- (separator) -----

== Dependency  
moment-timezone

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency  
moment

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency  
monaco-editor

== License Type  
SPDX:MIT

== Copyright  
Copyright (C) David Owens II, owensd.io. All rights reserved.  
Copyright (c) 2011-2022, Christopher Jeffrey. (MIT Licensed)  
Copyright (c) 2016 - present Microsoft Corporation  
Copyright (c) Microsoft Corporation. All rights reserved.  
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at <http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN \*AS IS\* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n\*\*\*\*\*  
\*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\*\*\n \* Represents the completion of an asynchronous operation\n \*/\n\ninterface Promise<T> {\n /\*\*\n \* Attaches a callback that is invoked when the Promise is settled (fulfilled or rejected). The\n \* resolved value cannot be modified from the callback.\n \* @param onfinally The callback to execute when the Promise is settled (fulfilled or rejected).\n \* @returns A Promise for the completion of the callback.\n \*/\n finally(onfinally?: (() => void) | undefined | null): Promise<T>}\n\n';  
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at <http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN \*AS IS\* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n\*\*\*\*\*

```

*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n/// <reference
lib="es2015" />\n\n\n\n/// <reference lib="es2016.array.include" />;
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n\n/// <reference
lib="es2015.iterable" />\n\n\n\n\n/// <reference lib="es2015.symbol" />\n\n\n\n\ninterface
SymbolConstructor {\n    /**\n        * A regular expression method that matches the
regular expression against a string. Called\n        * by the String.prototype.matchAll
method.\n        * /\n        readonly matchAll: unique symbol;\n}\n\n\n\ninterface RegExp {\n    /
**\n        * Matches a string with this regular expression, and returns an iterable of
matches\n        * containing the results of that search.\n        * @param string A string to
search within.\n        * /\n        [Symbol.matchAll](str: string):
IterableIterator<RegExpMatchArray>;\n}\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n\n\n/// <reference
lib="es2015.iterable" />\n\n\n\n\n\ninterface ObjectConstructor {\n    /**\n        * Returns an
object created by key-value entries for properties and methods\n        * @param entries An
iterable object that contains key-value entries for properties and methods.\n
*/\n    fromEntries<T = any>(entries: Iterable<readonly [PropertyKey, T]>): { [k:
string]: T };
}\n\n    /**\n        * Returns an object created by key-value entries for
properties and methods\n        * @param entries An iterable object that contains key-value
entries for properties and methods.\n        * /\n    fromEntries(entries: Iterable<readonly
any[]>): any;\n}\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\n\n\n\n/// <reference
lib="es2015.iterable" />\n\n\n\n\n\n\ninterface String {\n    /**\n        * Matches a string with a
regular expression, and returns an iterable of matches\n        * containing the results of
that search.\n        * @param regexp A variable name or string literal containing the
regular expression pattern and flags.\n        * /\n    matchAll(regexp: RegExp):
IterableIterator<RegExpMatchArray>;\n}\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****

```





```

completes, any other read or write\n      * operation against the array will block.\n
*/\n      xor(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array |
Uint32Array, index: number, value: number): number;\n\n      readonly
[Symbol.toStringTag]: "Atomics";\n)\n\nndeclare var Atomics: Atomics;\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\n// <reference
lib="es2016" />\n// <reference lib="dom" />\n// <reference
lib="webworker.importscripts" />\n// <reference lib="scripthost" />\n// <reference
lib="dom.iterable" />';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\n// <reference
lib="es2016" />\n// <reference lib="es2017.object" />\n// <reference
lib="es2017.sharedmemory" />\n// <reference lib="es2017.string" />\n// <reference
lib="es2017.intl" />\n// <reference lib="es2017.typedarrays" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\n// <reference
lib="es2017" />\n// <reference lib="dom" />\n// <reference
lib="webworker.importscripts" />\n// <reference lib="scripthost" />\n// <reference
lib="dom.iterable" />';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\n// <reference
lib="es2017" />\n// <reference lib="es2018.asynciterable" />\n// <reference
lib="es2018.asyncgenerator" />\n// <reference lib="es2018.promise" />\n// <reference
lib="es2018.regexp" />\n// <reference lib="es2018.intl" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR

```

```

PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n// <reference
lib="es2018" />\n\n\n\n// <reference lib="dom" />\n\n\n\n// <reference
lib="webworker.importscripts" />\n\n\n\n// <reference lib="scripthost" />\n\n\n\n// <reference
lib="dom.iterable" />';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\n// <reference
lib="es2018" />\n\n\n\n\n// <reference lib="es2019.array" />\n\n\n\n\n// <reference
lib="es2019.object" />\n\n\n\n\n// <reference lib="es2019.string" />\n\n\n\n\n// <reference
lib="es2019.symbol" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\n\n// <reference
lib="es2019" />\n\n\n\n\n\n// <reference lib="dom" />\n\n\n\n\n\n// <reference
lib="webworker.importscripts" />\n\n\n\n\n\n// <reference lib="scripthost" />\n\n\n\n\n\n// <reference
lib="dom.iterable" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\n\n\n// <reference
lib="es2019" />\n\n\n\n\n\n\n// <reference lib="es2020.bigint" />\n\n\n\n\n\n\n// <reference
lib="es2020.promise" />\n\n\n\n\n\n\n// <reference lib="es2020.sharedmemory" />\n\n\n\n\n\n\n// <reference
lib="es2020.string" />\n\n\n\n\n\n\n// <reference lib="es2020.symbol.wellknown" />\n\n\n\n\n\n\n// <reference
lib="es2020.intl" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n\n\n// <reference no-default-lib="true"/>\n\n\n\n\n\n\n\n// <reference
lib="es2020" />\n\n\n\n\n\n\n\n// <reference lib="dom" />\n\n\n\n\n\n\n\n// <reference
lib="webworker.importscripts" />\n\n\n\n\n\n\n\n// <reference lib="scripthost" />\n\n\n\n\n\n\n\n// <reference
lib="dom.iterable" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance

```



```
setValueCurveAtTime(values: Iterable<number>, startTime: number, duration: number):
AudioParam;\n\n\ninterface AudioParamMap extends ReadonlyMap<string, AudioParam> {\n
\n\ninterface BaseAudioContext {\n    createIIRFilter(feedforward: Iterable<number>,
feedback: Iterable<number>): IIRFilterNode;\n    createPeriodicWave(real:
Iterable<number>, imag: Iterable<number>, constraints?: PeriodicWaveConstraints):
PeriodicWave;\n\n\ninterface CSSRuleList {\n    [Symbol.iterator]():
IterableIterator<CSSRule>;\n\n\ninterface CSSStyleDeclaration {\n    [Symbol.iterator]
(): IterableIterator<string>;\n\n\ninterface Cache {\n    addAll(requests:
Iterable<RequestInfo>): Promise<void>;\n\n\ninterface CanvasPathDrawingStyles {\n
setLineDash(segments: Iterable<number>): void;\n\n\ninterface DOMRectList {\n
[Symbol.iterator](): IterableIterator<DOMRect>;\n\n\ninterface DOMStringList {\n
[Symbol.iterator](): IterableIterator<string>;\n\n\ninterface DOMTokenList {\n
[Symbol.iterator](): IterableIterator<string>;\n    entries(): IterableIterator<[number,
string]>;\n    keys(): IterableIterator<number>;\n    values():
IterableIterator<string>;\n\n\ninterface DataTransferItemList {\n    [Symbol.iterator]
(): IterableIterator<DataTransferItem>;\n\n\ninterface FileList {\n    [Symbol.iterator]
(): IterableIterator<File>;\n\n\ninterface FontFaceSet extends Set<FontFace> {\n
\n\ninterface FormData {\n    [Symbol.iterator](): IterableIterator<[string,
FormDataEntryValue]>;\n    /** Returns an array of key, value pairs for every entry in
the list. */\n    entries(): IterableIterator<[string, FormDataEntryValue]>;\n    /**
Returns a list of keys in the list. */\n    keys(): IterableIterator<string>;\n    /**
Returns a list of values in the list. */\n    values():
IterableIterator<FormDataEntryValue>;\n\n\ninterface HTMLAllCollection {\n
[Symbol.iterator](): IterableIterator<Element>;\n\n\ninterface HTMLCollectionBase
{\n    [Symbol.iterator](): IterableIterator<Element>;\n\n\ninterface
HTMLCollectionOf<T extends Element> {\n    [Symbol.iterator](): IterableIterator<T>;\n
\n\ninterface HTMLFormElement {\n    [Symbol.iterator](): IterableIterator<Element>;\n
\n\ninterface HTMLSelectElement {\n    [Symbol.iterator]():
IterableIterator<HTMLOptionElement>;\n\n\ninterface Headers {\n    [Symbol.iterator]():
IterableIterator<[string, string]>;\n    /** Returns an iterator allowing to go through
all key/value pairs contained in this object. */\n    entries():
IterableIterator<[string, string]>;\n    /** Returns an iterator allowing to go through
all keys of the key/value pairs contained in this object. */\n    keys():
IterableIterator<string>;\n    /** Returns an iterator allowing to go through all values
of the key/value pairs contained in this object. */\n    values():
IterableIterator<string>;\n\n\ninterface IDBDatabase {\n    /** Returns a new
transaction with the given mode ("readonly" or "readwrite") and scope which can be a
single object store name or an array of names. */\n    transaction(storeNames: string |
Iterable<string>, mode?: IDBTransactionMode): IDBTransaction;\n\n\ninterface
IDBObjectStore {\n    /**\n    * Creates a new index in store with the given name,
keyPath and options and returns a new IDBIndex. If the keyPath and options define
constraints that cannot be satisfied with the data already in store the upgrade
transaction will abort with a "ConstraintError" DOMException.\n    * \n    * Throws an
"InvalidStateError" DOMException if not called within an upgrade transaction.\n
*/\n    createIndex(name: string, keyPath: string | Iterable<string>, options?:
IDBIndexParameters): IDBIndex;\n\n\ninterface MediaKeyStatusMap {\n    [Symbol.iterator]
(): IterableIterator<[BufferSource, MediaKeyStatus]>;\n    entries():
IterableIterator<[BufferSource, MediaKeyStatus]>;\n    keys():
IterableIterator<BufferSource>;\n    values(): IterableIterator<MediaKeyStatus>;\n}
\n\ninterface MediaList {\n    [Symbol.iterator](): IterableIterator<string>;\n}
\n\ninterface MessageEvent<T = any> {\n    /** @deprecated */\n
initMessageEvent(type: string, bubbles?: boolean, cancelable?: boolean, data?: any,
origin?: string, lastEventId?: string, source?: MessageEventSource | null, ports?:
Iterable<MessagePort>): void;\n\n\ninterface MimeTypeArray {\n    [Symbol.iterator]():
IterableIterator<MimeType>;\n\n\ninterface NamedNodeMap {\n    [Symbol.iterator]():
IterableIterator<Attr>;\n\n\ninterface Navigator {\n    /** Available only in secure
contexts. */\n    requestMediaKeySystemAccess(keySystem: string,
supportedConfigurations: Iterable<MediaKeySystemConfiguration>):
Promise<MediaKeySystemAccess>;\n    vibrate(pattern: Iterable<number>): boolean;\n}
\n\ninterface NodeList {\n    [Symbol.iterator](): IterableIterator<Node>;\n    /**
Returns an array of key, value pairs for every entry in the list. */\n    entries():
IterableIterator<[number, Node]>;\n    /** Returns an list of keys in the list. */\n
```

```
keys(): IterableIterator<number>;\n    /** Returns an list of values in the list.  
*/\n    values(): IterableIterator<Node>;\n}\n\ninterface NodeListOf<TNode extends Node>  
{\n    [Symbol.iterator](): IterableIterator<TNode>;\n    /** Returns an array of key,  
value pairs for every entry in the list. */\n    entries(): IterableIterator<[number,  
TNode]>;\n    /** Returns an list of keys in the list. */\n    keys():  
IterableIterator<number>;\n    /** Returns an list of values in the list. */\n    values(): IterableIterator<TNode>;\n}\n\ninterface Plugin {\n    [Symbol.iterator]():  
IterableIterator<MimeType>;\n}\n\ninterface PluginArray {\n    [Symbol.iterator]():  
IterableIterator<Plugin>;\n}\n\ninterface RTCStatsReport extends ReadonlyMap<string,  
any> {\n}\n\ninterface SVGLengthList {\n    [Symbol.iterator]():  
IterableIterator<SVGLength>;\n}\n\ninterface SVGNumberList {\n    [Symbol.iterator]():  
IterableIterator<SVGNumber>;\n}\n\ninterface SVGPointList {\n    [Symbol.iterator]():  
IterableIterator<DOMPoint>;\n}\n\ninterface SVGStringList {\n    [Symbol.iterator]():  
IterableIterator<string>;\n}\n\ninterface SVGTransformList {\n    [Symbol.iterator]():  
IterableIterator<SVGTransform>;\n}\n\ninterface SourceBufferList {\n    [Symbol.iterator]  
(): IterableIterator<SourceBuffer>;\n}\n\ninterface SpeechRecognitionResult {\n    [Symbol.iterator](): IterableIterator<SpeechRecognitionAlternative>;\n}\n\ninterface SpeechRecognitionResultList {\n    [Symbol.iterator]():  
IterableIterator<SpeechRecognitionResult>;\n}\n\ninterface StyleSheetList {\n    [Symbol.iterator](): IterableIterator<CSSStyleSheet>;\n}\n\ninterface SubtleCrypto  
{\n    deriveKey(algorithm: AlgorithmIdentifier | EcdhKeyDeriveParams | HkdfParams |  
Pbkdf2Params, baseKey: CryptoKey, derivedKeyType: AlgorithmIdentifier |  
AesDerivedKeyParams | HmacImportParams | HkdfParams | Pbkdf2Params, extractable:  
boolean, keyUsages: Iterable<KeyUsage>): Promise<CryptoKey>;\n    generateKey(algorithm:  
RsaHashedKeyGenParams | EcKeyGenParams, extractable: boolean, keyUsages: KeyUsage[]):  
Promise<CryptoKeyPair>;\n    generateKey(algorithm: AesKeyGenParams | HmacKeyGenParams |  
Pbkdf2Params, extractable: boolean, keyUsages: KeyUsage[]): Promise<CryptoKey>;\n    generateKey(algorithm: AlgorithmIdentifier, extractable: boolean, keyUsages:  
Iterable<KeyUsage>): Promise<CryptoKeyPair | CryptoKey>;\n    importKey(format: "jwk",  
keyData: JsonWebKey, algorithm: AlgorithmIdentifier | RsaHashedImportParams |  
EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages:  
KeyUsage[]): Promise<CryptoKey>;\n    importKey(format: Exclude<KeyFormat, "jwk">,  
keyData: BufferSource, algorithm: AlgorithmIdentifier | RsaHashedImportParams |  
EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages:  
Iterable<KeyUsage>): Promise<CryptoKey>;\n    unwrapKey(format: KeyFormat, wrappedKey:  
BufferSource, unwrappingKey: CryptoKey, unwrapAlgorithm: AlgorithmIdentifier |  
RsaOaepParams | AesCtrParams | AesCbcParams | AesGcmParams, unwrappedKeyAlgorithm:  
AlgorithmIdentifier | RsaHashedImportParams | EcKeyImportParams | HmacImportParams |  
AesKeyAlgorithm, extractable: boolean, keyUsages: Iterable<KeyUsage>):  
Promise<CryptoKey>;\n}\n\ninterface TextTrackCueList {\n    [Symbol.iterator]():  
IterableIterator<TextTrackCue>;\n}\n\ninterface TextTrackList {\n    [Symbol.iterator]  
(): IterableIterator<TextTrack>;\n}\n\ninterface TouchList {\n    [Symbol.iterator]():  
IterableIterator<Touch>;\n}\n\ninterface URLSearchParams {\n    [Symbol.iterator]():  
IterableIterator<[string, string]>;\n    /** Returns an array of key, value pairs for  
every entry in the search params. */\n    entries(): IterableIterator<[string,  
string]>;\n    /** Returns a list of keys in the search params. */\n    keys():  
IterableIterator<string>;\n    /** Returns a list of values in the search params.  
*/\n    values(): IterableIterator<string>;\n}\n\ninterface WEBGL_draw_buffers {\n    drawBuffersWEBGL(buffers: Iterable<GLenum>): void;\n}\n\ninterface  
WebGL2RenderingContextBase {\n    clearBufferfv(buffer: GLenum, drawbuffer: GLint,  
values: Iterable<GLfloat>, srcOffset?: GLuint): void;\n    clearBufferiv(buffer: GLenum,  
drawbuffer: GLint, values: Iterable<GLint>, srcOffset?: GLuint): void;\n    clearBufferuiv(buffer: GLenum, drawbuffer: GLint, values: Iterable<GLuint>, srcOffset?:  
GLuint): void;\n    drawBuffers(buffers: Iterable<GLenum>): void;\n    getActiveUniforms(program: WebGLProgram, uniformIndices: Iterable<GLuint>, pname:  
GLenum): any;\n    getUniformIndices(program: WebGLProgram, uniformNames:  
Iterable<string>): Iterable<GLuint> | null;\n    invalidateFramebuffer(target: GLenum,  
attachments: Iterable<GLenum>): void;\n    invalidateSubFramebuffer(target: GLenum,  
attachments: Iterable<GLenum>, x: GLint, y: GLint, width: GLsizei, height: GLsizei):  
void;\n    transformFeedbackVaryings(program: WebGLProgram, varyings: Iterable<string>,  
bufferMode: GLenum): void;\n    uniform1uiv(location: WebGLUniformLocation | null, data:  
Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n}
```

```
uniform2uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniform3uiv(location: WebGLUniformLocation |
null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n
uniform4uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniformMatrix2x3fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniformMatrix2x4fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniformMatrix3x2fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniformMatrix3x4fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniformMatrix4x2fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniformMatrix4x3fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    vertexAttribI4iv(index: GLuint, values:
Iterable<GLint>): void;\n    vertexAttribI4uiv(index: GLuint, values: Iterable<GLuint>):
void;\n}\n\ninterface WebGL2RenderingContextOverloads {\n    uniform1fv(location:
WebGLUniformLocation | null, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?:
GLuint): void;\n    uniform1iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n    uniform2fv(location: WebGLUniformLocation | null, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniform2iv(location: WebGLUniformLocation |
null, data: Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n    uniform3fv(location: WebGLUniformLocation | null, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniform3iv(location: WebGLUniformLocation |
null, data: Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n    uniform4fv(location: WebGLUniformLocation | null, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n    uniform4iv(location: WebGLUniformLocation |
null, data: Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n    uniformMatrix2fv(location: WebGLUniformLocation | null, transpose: GLboolean, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n    uniformMatrix3fv(location: WebGLUniformLocation | null, transpose: GLboolean, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n    uniformMatrix4fv(location: WebGLUniformLocation | null, transpose: GLboolean, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n}\n\ninterface
WebGLRenderingContextBase {\n    vertexAttrib1fv(index: GLuint, values:
Iterable<GLfloat>): void;\n    vertexAttrib2fv(index: GLuint, values:
Iterable<GLfloat>): void;\n    vertexAttrib3fv(index: GLuint, values:
Iterable<GLfloat>): void;\n    vertexAttrib4fv(index: GLuint, values:
Iterable<GLfloat>): void;\n}\n\ninterface WebGLRenderingContextOverloads {\n
uniform1fv(location: WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n
uniform1iv(location: WebGLUniformLocation | null, v: Iterable<GLint>): void;\n
uniform2fv(location: WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n
uniform2iv(location: WebGLUniformLocation | null, v: Iterable<GLint>): void;\n
uniform3fv(location: WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n
uniform3iv(location: WebGLUniformLocation | null, v: Iterable<GLint>): void;\n
uniform4fv(location: WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n
uniform4iv(location: WebGLUniformLocation | null, v: Iterable<GLint>): void;\n
uniformMatrix2fv(location: WebGLUniformLocation | null, transpose: GLboolean, value:
Iterable<GLfloat>): void;\n    uniformMatrix3fv(location: WebGLUniformLocation | null,
transpose: GLboolean, value: Iterable<GLfloat>): void;\n    uniformMatrix4fv(location:
WebGLUniformLocation | null, transpose: GLboolean, value: Iterable<GLfloat>): void;\n}
\n';
```

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at <http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN \*AS IS\* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for

```

specific language governing permissions and limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\nndeclare namespace Intl {\n    type
DateTimeFormatPartTypes = "day" | "dayPeriod" | "era" | "hour" | "literal" | "minute" |
"month" | "second" | "timeZoneName" | "weekday" | "year";\n\n    interface
DateTimeFormatPart {\n        type: DateTimeFormatPartTypes;\n        value:
string;\n    }\n\n    interface DateTimeFormat {\n        formatToParts(date?: Date |
number): DateTimeFormatPart[];\n    }\n}\n};
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions and limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\nndeclare namespace Intl {\n\n    /
**\n        * [Unicode BCP 47 Locale Identifiers] (https://unicode.org/reports/tr35/
#Unicode_Language_and_Locale_Identifiers) definition.\n        *\n        * [MDN] (https://
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/
Intl#locales_argument).\n        */\n        type UnicodeBCP47LocaleIdentifier =
string;\n\n        /**\n            * Unit to use in the relative time internationalized
message.\n            *\n            * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/
Reference/Global_Objects/Intl/RelativeTimeFormat/format#Parameters).\n            */\n            type
RelativeTimeFormatUnit =\n                | "year"\n                | "years"\n                |
"quarter"\n                | "quarters"\n                | "month"\n                | "months"\n
                |
"week"\n                | "weeks"\n                | "day"\n                | "days"\n                |
"hour"\n                | "hours"\n                | "minute"\n                | "minutes"\n                |
"second"\n                |
"seconds";\n\n            /**\n                * The locale matching algorithm to use.\n                *\n                * [MDN]
(https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/
Intl#Locale_negotiation).\n                */\n                type RelativeTimeFormatLocaleMatcher = "lookup"
| "best fit";\n\n                /**\n                    * The format of output message.\n                    *\n                    * [MDN]
(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/
RelativeTimeFormat/RelativeTimeFormat#Parameters).\n                    */\n                    type
RelativeTimeFormatNumeric = "always" | "auto";\n\n                    /**\n                        * The length of the
internationalized message.\n                        *\n                        * [MDN] (https://developer.mozilla.org/en-US/
docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/
RelativeTimeFormat#Parameters).\n                        */\n                        type RelativeTimeFormatStyle = "long" |
"short" | "narrow";\n\n                        /**\n                            * [BCP 47 language tag] (http://tools.ietf.org/html/
rfc5646) definition.\n                            *\n                            * [MDN] (https://developer.mozilla.org/en-US/docs/Web/
JavaScript/Reference/Global_Objects/Intl#locales_argument).\n                            */\n                            type
BCP47LanguageTag = string;\n\n                            /**\n                                * An object with some or all of properties
of `options` parameter\n                                * of `Intl.RelativeTimeFormat` constructor.\n                                *\n                                *
[MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/
Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n                                */\n                                interface
RelativeTimeFormatOptions {\n                                    /** The locale matching algorithm to use. For
information about this option, see [Intl page] (https://developer.mozilla.org/docs/Web/
JavaScript/Reference/Global_Objects/Intl#Locale_negotiation). */\n                                    localeMatcher?: RelativeTimeFormatLocaleMatcher;\n                                    /** The format of output
message. */\n                                    numeric?: RelativeTimeFormatNumeric;\n                                    /** The length of the
internationalized message. */\n                                    style?: RelativeTimeFormatStyle;\n                                }\n\n                                /**\n                                    * An object with properties reflecting the locale\n                                    * and formatting
options computed during initialization\n                                    * of the `Intl.RelativeTimeFormat`
object\n                                    *\n                                    * [MDN] (https://developer.mozilla.org/en-US/docs/Web/JavaScript/
Reference/Global_Objects/Intl/RelativeTimeFormat/resolvedOptions#Description).\n                                    */\n                                    interface ResolvedRelativeTimeFormatOptions {\n                                        locale:
UnicodeBCP47LocaleIdentifier;\n                                        style: RelativeTimeFormatStyle;\n                                        numeric:
RelativeTimeFormatNumeric;\n                                        numberingSystem: string;\n                                    }\n\n                                    /**\n                                        *
An object representing the relative time format in parts\n                                        * that can be used for
custom locale-aware formatting.\n                                        *\n                                        * [MDN] (https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/

```



```
formatToParts#Using_formatToParts).\n */\n interface RelativeTimeFormatPart  
{\n   type: string;\n   value: string;\n   unit?:  
RelativeTimeFormatUnit;\n}\n\n interface RelativeTimeFormat {\n   /\n  **\n   * Formats a value and a unit according to the locale\n   * and formatting options of the given\n   * [\`Intl.RelativeTimeFormat\`](https://  
developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeFormat)  
\n   * object.\n   *\n   * While this method automatically provides  
the correct plural forms,\n   * the grammatical form is otherwise as neutral as  
possible.\n   *\n   * It is the caller's responsibility to handle cut-off  
logic\n   * such as deciding between displaying "in 7 days" or "in 1  
week".\n   * This API does not support relative dates involving compound  
units.\n   * e.g "in 5 days and 4 hours".\n   *\n   * @param value -  
Numeric value to use in the internationalized relative time message\n   *\n   * @param unit - [Unit](https://tc39.es/ecma402/#sec-  
singularrelativetimeunit) to use in the relative time internationalized  
message.\n   *\n   * @throws `RangeError` if `unit` was given something  
other than `unit` possible values\n   *\n   * @returns {string}  
Internationalized relative time message as string\n   *\n   * [MDN](https://  
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
RelativeTimeFormat/format).\n   */\n   format(value: number, unit:  
RelativeTimeFormatUnit): string;\n}\n\n /**\n   * Returns an array of objects  
representing the relative time format in parts that can be used for custom locale-aware  
formatting.\n   *\n   * @param value - Numeric value to use in the  
internationalized relative time message\n   *\n   * @param unit - [Unit]  
(https://tc39.es/ecma402/#sec-singularrelativetimeunit) to use in the relative time  
internationalized message.\n   *\n   * @throws `RangeError` if `unit` was  
given something other than `unit` possible values\n   *\n   * [MDN](https://  
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
RelativeTimeFormat/formatToParts).\n   */\n   formatToParts(value: number,  
unit: RelativeTimeFormatUnit): RelativeTimeFormatPart[];\n}\n\n /**\n   * Provides access to the locale and options computed during initialization of this  
`Intl.RelativeTimeFormat` object.\n   *\n   * [MDN](https://  
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
RelativeTimeFormat/resolvedOptions).\n   */\n   resolvedOptions():  
ResolvedRelativeTimeFormatOptions;\n}\n\n /**\n   * The  
[\`Intl.RelativeTimeFormat\`](https://developer.mozilla.org/docs/Web/JavaScript/Reference/  
Global_Objects/RelativeTimeFormat)\n   * object is a constructor for objects that  
enable language-sensitive relative time formatting.\n   *\n   * [Compatibility]  
(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
RelativeTimeFormat#Browser_compatibility).\n   */\n   const RelativeTimeFormat:  
{\n   /**\n   * Creates [Intl.RelativeTimeFormat](https://  
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/  
RelativeTimeFormat) objects\n   *\n   * @param locales - A string with a  
[BCP 47 language tag](http://tools.ietf.org/html/rfc5646), or an array of such  
strings.\n   * For the general form and interpretation of the locales  
argument,\n   * see the [\`Intl` page](https://developer.mozilla.org/en-US/  
docs/Web/JavaScript/Reference/Global_Objects/  
Intl#Locale_identification_and_negotiation).\n   *\n   * @param options - An  
[object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/  
Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters)\n   * with  
some or all of options of `RelativeTimeFormatOptions`.\n   *\n   * @returns  
[Intl.RelativeTimeFormat](https://developer.mozilla.org/en-US/docs/Web/JavaScript/  
Reference/Global_Objects/RelativeTimeFormat) object.\n   *\n   * [MDN]  
(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
RelativeTimeFormat/RelativeTimeFormat).\n   */\n   new(\n   locales?: UnicodeBCP47LocaleIdentifier | UnicodeBCP47LocaleIdentifier[],\n   options?: RelativeTimeFormatOptions,\n   ): RelativeTimeFormat;\n}\n\n /**\n   * Returns an array containing those of the provided locales\n   * that are supported in date and time formatting\n   * without having to fall back  
to the runtime's default locale.\n   *\n   * @param locales - A string with  
a [BCP 47 language tag](http://tools.ietf.org/html/rfc5646), or an array of such  
strings.\n   * For the general form and interpretation of the locales
```

```

argument,\n          * see the [Intl` page](https://developer.mozilla.org/en-US/
docs/Web/JavaScript/Reference/Global_Objects/
Intl#Locale_identification_and_negotiation).\n          *\n          * @param options - An
[object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/
Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters)\n          * with
some or all of options of the formatting.\n          *\n          * @returns An array
containing those of the provided locales\n          * that are supported in date and
time formatting\n          * without having to fall back to the runtime's default
locale.\n          *\n          * [MDN](https://developer.mozilla.org/en-US/docs/Web/
JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/
supportedLocalesOf).\n          */\n          supportedLocalesOf(\n          locales?:
UnicodeBCP47LocaleIdentifier | UnicodeBCP47LocaleIdentifier[],\n          options?:
RelativeTimeFormatOptions,\n          ): UnicodeBCP47LocaleIdentifier[];\n          };\n\n
interface NumberFormatOptions {\n          compactDisplay?: "short" | "long" |
undefined;\n          notation?: "standard" | "scientific" | "engineering" | "compact" |
undefined;\n          signDisplay?: "auto" | "never" | "always" | undefined;\n          unit?: string | undefined;\n          unitDisplay?: "short" | "long" | "narrow" |
undefined;\n          }\n\n          interface ResolvedNumberFormatOptions {\n          compactDisplay?: "short" | "long";\n          notation?: "standard" | "scientific" |
"engineering" | "compact";\n          signDisplay?: "auto" | "never" | "always";\n          unit?: string;\n          unitDisplay?: "short" | "long" | "narrow";\n          }\n\n          interface DateTimeFormatOptions {\n          calendar?: string | undefined;\n          dayPeriod?: "narrow" | "short" | "long" | undefined;\n          numberingSystem?: string |
undefined;\n          dateStyle?: "full" | "long" | "medium" | "short" |
undefined;\n          timeStyle?: "full" | "long" | "medium" | "short" |
undefined;\n          hourCycle?: "h11" | "h12" | "h23" | "h24" | undefined;\n          }\n\n          type LocaleHourCycleKey = "h12" | "h23" | "h11" | "h24";\n          type
LocaleCollationCaseFirst = "upper" | "lower" | "false";\n\n          interface LocaleOptions
{\n          /** A string containing the language, and the script and region if available.
*/\n          baseName?: string;\n          /** The part of the Locale that indicates the
locale's calendar era. */\n          calendar?: string;\n          /** Flag that defines
whether case is taken into account for the locale's collation rules. */\n          caseFirst?: LocaleCollationCaseFirst;\n          /** The collation type used for sorting
*/\n          collation?: string;\n          /** The time keeping format convention used by
the locale. */\n          hourCycle?: LocaleHourCycleKey;\n          /** The primary
language subtag associated with the locale. */\n          language?: string;\n          /**
The numeral system used by the locale. */\n          numberingSystem?:
string;\n          /** Flag that defines whether the locale has special collation handling
for numeric characters. */\n          numeric?: boolean;\n          /** The region of the
world (usually a country) associated with the locale. Possible values are region codes
as defined by ISO 3166-1. */\n          region?: string;\n          /** The script used for
writing the particular language used in the locale. Possible values are script codes as
defined by ISO 15924. */\n          script?: string;\n          }\n\n          interface Locale
extends LocaleOptions {\n          /** Gets the most likely values for the language,
script, and region of the locale based on existing values. */\n          maximize():
Locale;\n          /** Attempts to remove information about the locale that would be added
by calling `Locale.maximize()`. */\n          minimize(): Locale;\n          /** Returns the
locale's full locale identifier string. */\n          toString(): BCP47LanguageTag;\n          }\n\n          /**\n          * Constructor creates [Intl.Locale](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale)\n          * objects\n          *\n          * @param tag - A string with a [BCP 47 language tag](http://tools.ietf.org/html/
rfc5646).\n          * For the general form and interpretation of the locales
argument,\n          * see the [Intl` page](https://developer.mozilla.org/en-US/docs/Web/
JavaScript/Reference/Global_Objects/Intl#Locale_identification_and_negotiation).\n          *\n          * @param options - An [object](https://developer.mozilla.org/en-US/docs/Web/
JavaScript/Reference/Global_Objects/Intl/Locale/Locale#Parameters) with some or all of
options of the locale.\n          *\n          * @returns [Intl.Locale](https://
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale)
object.\n          *\n          * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/
Reference/Global_Objects/Intl/Locale).\n          */\n          const Locale: {\n          new (tag?:
BCP47LanguageTag, options?: LocaleOptions): Locale;\n          };\n\n          interface
DisplayNamesOptions {\n          localeMatcher: RelativeTimeFormatLocaleMatcher;\n

```

```
style: RelativeTimeFormatStyle;\n        type: "language" | "region" | "script" |  
"currency";\n        fallback: "code" | "none";\n    }\n\n    /**\n     * Receives a code and returns a string based on the locale and  
options provided when instantiating\n     * [ `Intl.DisplayNames()` ](https://  
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
DisplayNames)\n     * \n     * @param code The `code` to provide depends on the  
`type` passed to display name during creation:\n     * - If the type is ` "region"`,  
code should be either an [ISO-3166 two letters region code](https://www.iso.org/iso-3166-  
country-codes.html),\n     * or a [three digits UN M49 Geographic Regions]  
(https://unstats.un.org/unsd/methodology/m49/).\n     * - If the type is  
` "script"`, code should be an [ISO-15924 four letters script code](https://unicode.org/  
iso15924/iso15924-codes.html).\n     * - If the type is ` "language"`, code should  
be a `languageCode` [ "-" `scriptCode` ] [ "-" `regionCode` ] * ( "-" `variant` )\n     * \n     * subsequence of the unicode_language_id grammar in [UTS 35's Unicode Language and  
Locale Identifiers grammar](https://unicode.org/reports/tr35/  
#Unicode_language_identifier).\n     * \n     * `languageCode` is either a two letters ISO  
639-1 language code or a three letters ISO 639-2 language code.\n     * - If the  
type is ` "currency"`, code should be a [3-letter ISO 4217 currency code](https://  
www.iso.org/iso-4217-currency-codes.html).\n     * \n     * [MDN](https://  
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
DisplayNames/of).\n     * \n     * of(code: string): string;\n     */\n    * Returns a new object with properties reflecting the locale and style formatting  
options computed during the construction of the current\n     * [ `Intl.DisplayNames` ]  
(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
DisplayNames) object.\n     * \n     * [MDN](https://developer.mozilla.org/en-US/  
docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/  
resolvedOptions).\n     * \n     * resolvedOptions(): DisplayNamesOptions;\n    }\n\n    /**\n     * The [ `Intl.DisplayNames()` ](https://developer.mozilla.org/en-US/  
docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames)\n     * object enables  
the consistent translation of language, region and script display names.\n     * \n     * [Compatibility](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/  
Global_Objects/Intl/DisplayNames#browser_compatibility).\n     * \n     * const  
DisplayNames: {\n        prototype: DisplayNames;\n    };\n     * \n     * @param  
locales A string with a BCP 47 language tag, or an array of such strings.\n     * \n     * For the general form and interpretation of the `locales` argument, see the [Intl]  
(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/  
Intl#locale_identification_and_negotiation)\n     * \n     * page.\n     * \n     * @param options An object for setting up a display name.\n     * \n     * [MDN]  
(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
DisplayNames/DisplayNames).\n     * \n     * new(locales?: BCP47LanguageTag |  
BCP47LanguageTag[], options?: Partial<DisplayNamesOptions>): DisplayNames;\n     */\n    * Returns an array containing those of the provided locales that are  
supported in display names without having to fall back to the runtime's default  
locale.\n     * \n     * @param locales A string with a BCP 47 language tag, or  
an array of such strings.\n     * \n     * For the general form and interpretation of the  
`locales` argument, see the [Intl](https://developer.mozilla.org/en-US/docs/Web/  
JavaScript/Reference/Global_Objects/Intl#locale_identification_and_negotiation)  
\n     * \n     * page.\n     * \n     * @param options An object with a locale  
matcher.\n     * \n     * @returns An array of strings representing a subset of  
the given locale tags that are supported in display names without having to fall back to  
the runtime's default locale.\n     * \n     * [MDN](https://  
developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/  
DisplayNames/supportedLocalesOf).\n     * \n     * supportedLocalesOf(locales:  
BCP47LanguageTag | BCP47LanguageTag[], options?: {localeMatcher:  
RelativeTimeFormatLocaleMatcher}): BCP47LanguageTag[];\n    };\n\n    Copyright (c) Microsoft Corporation. All rights reserved.\n    Licensed under the Apache  
License, Version 2.0 (the "License"); you may not use\n    this file except in compliance  
with the License. You may obtain a copy of the\n    License at http://www.apache.org/  
licenses/LICENSE-2.0\n\n    THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR  
CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY  
IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR  
PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.\n\n    See the Apache Version 2.0 License for
```

```

specific language governing permissions\and limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\nndeclare namespace Intl {\n\n
interface DateTimeFormatOptions {\n          formatMatcher?: "basic" | "best fit" | "best
fit" | undefined;\n          dateStyle?: "full" | "long" | "medium" | "short" |
undefined;\n          timeStyle?: "full" | "long" | "medium" | "short" |
undefined;\n          dayPeriod?: "narrow" | "short" | "long" | undefined;\n
fractionalSecondDigits?: 0 | 1 | 2 | 3 | undefined;\n        }\n\n        interface
ResolvedDateTimeFormatOptions {\n          formatMatcher?: "basic" | "best fit" | "best
fit";\n          dateStyle?: "full" | "long" | "medium" | "short";\n          timeStyle?:
"full" | "long" | "medium" | "short";\n          hourCycle?: "h11" | "h12" | "h23" |
"h24";\n          dayPeriod?: "narrow" | "short" | "long";\n
fractionalSecondDigits?: 0 | 1 | 2 | 3;\n        }\n\n        interface NumberFormat {\n
formatRange(startDate: number | bigint, endDate: number | bigint): string;\n
formatRangeToParts(startDate: number | bigint, endDate: number | bigint):
NumberFormatPart[];\n        }\n    }';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\and limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\nndeclare namespace Reflect {\n
/**\n     * Calls the function with the specified object as the this value\n     * and
the elements of specified array as the arguments.\n     * @param target The function to
call.\n     * @param thisArgument The object to be used as the this object.\n     *
@param argumentsList An array of argument values to be passed to the function.\n
*/\n    function apply(target: Function, thisArgument: any, argumentsList:
ArrayLike<any>): any;\n\n    /**\n     * Constructs the target with the elements of
specified array as the arguments\n     * and the specified constructor as the
`new.target` value.\n     * @param target The constructor to invoke.\n     * @param
argumentsList An array of argument values to be passed to the constructor.\n     *
@param newTarget The constructor to be used as the `new.target` object.\n     */\n
function construct(target: Function, argumentsList: ArrayLike<any>, newTarget?:
Function): any;\n\n    /**\n     * Adds a property to an object, or modifies attributes
of an existing property.\n     * @param target Object on which to add or modify the
property. This can be a native JavaScript object\n     * (that is, a user-defined
object or a built in object) or a DOM object.\n     * @param propertyKey The property
name.\n     * @param attributes Descriptor for the property. It can be for a data
property or an accessor property.\n     */\n    function defineProperty(target: object,
propertyKey: PropertyKey, attributes: PropertyDescriptor): boolean;\n\n    /**\n     *
Removes a property from an object, equivalent to `delete target[propertyKey]`,\n     *
except it won't throw if `target[propertyKey]` is non-configurable.\n     * @param
target Object from which to remove the own property.\n     * @param propertyKey The
property name.\n     */\n    function deleteProperty(target: object, propertyKey:
PropertyKey): boolean;\n\n    /**\n     * Gets the property of target, equivalent to
`target[propertyKey]` when `receiver === target`.\n     * @param target Object that
contains the property on itself or in its prototype chain.\n     * @param propertyKey
The property name.\n     * @param receiver The reference to use as the `this` value in
the getter function,\n     * if `target[propertyKey]` is an accessor
property.\n     */\n    function get(target: object, propertyKey: PropertyKey,
receiver?: any): any;\n\n    /**\n     * Gets the own property descriptor of the
specified object.\n     * An own property descriptor is one that is defined directly on
the object and is not inherited from the object's prototype.\n     * @param target
Object that contains the property.\n     * @param propertyKey The property name.\n
*/\n    function getOwnPropertyDescriptor(target: object, propertyKey: PropertyKey):
PropertyDescriptor | undefined;\n\n    /**\n     * Returns the prototype of an
object.\n     * @param target The object that references the prototype.\n     */\n
function getPrototypeOf(target: object): object | null;\n\n    /**\n     * Equivalent to

```

```

`propertyKey in target`.
    * @param target Object that contains the property on
    itself or in its prototype chain.
    * @param propertyKey Name of the property.
    * @return function has(target: object, propertyKey: PropertyKey): boolean;
    * Returns a value that indicates whether new properties can be added to an
    object.
    * @param target Object to test.
    * @return function
    isExtensible(target: object): boolean;
    * Returns the string and symbol
    keys of the own properties of an object. The own properties of an object
    are
    those that are defined directly on that object, and are not inherited from the object's
    prototype.
    * @param target Object that contains the own properties.
    * @return function ownKeys(target: object): (string | symbol)[];
    * Prevents the
    addition of new properties to an object.
    * @param target Object to make non-
    extensible.
    * @return Whether the object has been made non-extensible.
    * @return function preventExtensions(target: object): boolean;
    * Sets the
    property of target, equivalent to `target[propertyKey] = value` when `receiver ===
    target`.
    * @param target Object that contains the property on itself or in its
    prototype chain.
    * @param propertyKey Name of the property.
    * @param
    receiver The reference to use as the `this` value in the setter function,
    if `target[propertyKey]` is an accessor property.
    * @return function set(target:
    object, propertyKey: PropertyKey, value: any, receiver?: any): boolean;
    * Sets the prototype of a specified object o to object proto or null.
    * @param
    target The object to change its prototype.
    * @param proto The value of the new
    prototype or null.
    * @return Whether setting the prototype was successful.
    * @return function setPrototypeOf(target: object, proto: object | null): boolean;
    Copyright (c) Microsoft Corporation. All rights reserved.
    Licensed under the Apache License, Version 2.0 (the "License"); you may not use
    this file except in compliance with the License. You may obtain a copy of the
    License at http://www.apache.org/licenses/LICENSE-2.0
    THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
    CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION
    ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
    PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.
    See the Apache Version 2.0 License for specific language governing permissions
    and limitations under the License.
    ****
    * @interface AggregateError extends Error {
    errors: any[];
    }
    * @interface AggregateErrorConstructor {
    new(errors: Iterable<any>, message?: string): AggregateError;
    prototype: AggregateError;
    }
    * @declare var
    AggregateError: AggregateErrorConstructor;
    * Represents the completion of an
    asynchronous operation
    * @interface PromiseConstructor {
    /**
    * The any
    function returns a promise that is fulfilled by the first given promise to be
    fulfilled, or rejected with an AggregateError containing an array of rejection
    reasons if all of the given promises are rejected. It resolves all elements of
    the passed iterable to promises as it runs this algorithm.
    * @param values An
    array or iterable of Promises.
    * @returns A new Promise.
    */
    any<T>(values: T | Promise<T>[]): Promise<T>;
    /**
    * The any
    function returns a promise that is fulfilled by the first given promise to be
    fulfilled, or rejected with an AggregateError containing an array of rejection
    reasons if all of the given promises are rejected. It resolves all elements of
    the passed iterable to promises as it runs this algorithm.
    * @param values An
    array or iterable of Promises.
    * @returns A new Promise.
    */
    any<T>(values: Iterable<T | PromiseLike<T>>):
    Promise<Awaited<T>>};
    Copyright (c) Microsoft Corporation. All rights reserved.
    Licensed under the Apache License, Version 2.0 (the "License"); you may not use
    this file except in compliance with the License. You may obtain a copy of the
    License at http://www.apache.org/licenses/LICENSE-2.0
    THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
    CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION
    ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
    PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT.
    See the Apache Version 2.0 License for specific language governing permissions
    and limitations under the License.
    ****
    * @interface Array<T> {
    /**
    * Determines whether an array includes a certain element, returning true or
    false as appropriate.
    * @param searchElement The element to search for.
    *

```

```

@param fromIndex The position in this array at which to begin searching for
searchElement.\n      */\n      includes(searchElement: T, fromIndex?: number): boolean;\n}
\n\ninterface ReadonlyArray<T> {\n      /**\n      * Determines whether an array includes a certain element, returning true or false as appropriate.\n      * @param searchElement
The element to search for.\n      * @param fromIndex The position in this array at which
to begin searching for searchElement.\n      */\n      includes(searchElement: T,
fromIndex?: number): boolean;\n}\n\ninterface Int8Array {\n      /**\n      * Determines
whether an array includes a certain element, returning true or false as
appropriate.\n      * @param searchElement The element to search for.\n      * @param
fromIndex The position in this array at which to begin searching for
searchElement.\n      */\n      includes(searchElement: number, fromIndex?: number):
boolean;\n}\n\ninterface Uint8Array {\n      /**\n      * Determines whether an array
includes a certain element, returning true or false as appropriate.\n      * @param
searchElement The element to search for.\n      * @param fromIndex The position in this
array at which to begin searching for searchElement.\n      */\n      includes(searchElement: number, fromIndex?: number):
boolean;\n}\n\ninterface Uint8ClampedArray {\n      /**\n      * Determines whether an array
includes a certain element, returning true or false as appropriate.\n      * @param searchElement
The element to search for.\n      * @param fromIndex The position in this array at which
to begin searching for searchElement.\n      */\n      includes(searchElement: number,
fromIndex?: number): boolean;\n}\n\ninterface Int16Array {\n      /**\n      * Determines
whether an array includes a certain element, returning true or false as
appropriate.\n      * @param searchElement The element to search for.\n      * @param
fromIndex The position in this array at which to begin searching for
searchElement.\n      */\n      includes(searchElement: number, fromIndex?: number):
boolean;\n}\n\ninterface Uint16Array {\n      /**\n      * Determines whether an array
includes a certain element, returning true or false as appropriate.\n      * @param
searchElement The element to search for.\n      * @param fromIndex The position in this
array at which to begin searching for searchElement.\n      */\n      includes(searchElement: number, fromIndex?: number):
boolean;\n}\n\ninterface Int32Array
{\n      /**\n      * Determines whether an array includes a certain element, returning
true or false as appropriate.\n      * @param searchElement The element to search
for.\n      * @param fromIndex The position in this array at which to begin searching for
searchElement.\n      */\n      includes(searchElement: number, fromIndex?: number):
boolean;\n}\n\ninterface Uint32Array {\n      /**\n      * Determines whether an array
includes a certain element, returning true or false as appropriate.\n      * @param
searchElement The element to search for.\n      * @param fromIndex The position in this
array at which to begin searching for searchElement.\n      */\n      includes(searchElement: number, fromIndex?: number):
boolean;\n}\n\ninterface
Float32Array {\n      /**\n      * Determines whether an array includes a certain element,
returning true or false as appropriate.\n      * @param searchElement The element to
search for.\n      * @param fromIndex The position in this array at which to begin
searching for searchElement.\n      */\n      includes(searchElement: number, fromIndex?:
number): boolean;\n}\n\ninterface Float64Array {\n      /**\n      * Determines whether an
array includes a certain element, returning true or false as appropriate.\n      * @param
searchElement The element to search for.\n      * @param fromIndex The position in this
array at which to begin searching for searchElement.\n      */\n      includes(searchElement: number, fromIndex?: number):
boolean;\n}';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface Array<T> {\n      /
**\n      * Returns the value of the first element in the array where predicate is true,
and undefined\n      * otherwise.\n      * @param predicate find calls predicate once for
each element of the array, in ascending\n      * order, until it finds one where
predicate returns true. If such an element is found, find\n      * immediately returns

```



```
radians.\n    */\n    acosh(x: number): number;\n\n    /**\n     * Returns the inverse hyperbolic sine of a number.\n     * @param x A numeric expression that contains an angle measured in radians.\n     */\n    asinh(x: number): number;\n\n    /**\n     * Returns the inverse hyperbolic tangent of a number.\n     * @param x A numeric expression that contains an angle measured in radians.\n     */\n    atanh(x: number): number;\n\n    /**\n     * Returns the square root of the sum of squares of its arguments.\n     * @param values Values to compute the square root for.\n     * If no arguments are passed, the result is +0.\n     * If there is only one argument, the result is the absolute value.\n     * If any argument is +Infinity or -Infinity, the result is +Infinity.\n     * If any argument is NaN, the result is NaN.\n     * If all arguments are either +0 or \u22120, the result is +0.\n     */\n    hypot(...values: number[]): number;\n\n    /**\n     * Returns the integral part of the numeric expression, x, removing any fractional digits.\n     * If x is already an integer, the result is x.\n     * @param x A numeric expression.\n     */\n    trunc(x: number): number;\n\n    /**\n     * Returns the nearest single precision float representation of a number.\n     * @param x A numeric expression.\n     */\n    fround(x: number): number;\n\n    /**\n     * Returns an implementation-dependent approximation to the cube root of number.\n     * @param x A numeric expression.\n     */\n    cbrt(x: number): number;\n}\n\ninterface NumberConstructor {\n    /**\n     * The value of Number.EPSILON is the difference between 1 and the smallest value greater than 1\n     * that is representable as a Number value, which is approximately:\n     * 2.2204460492503130808472633361816 x 10\u207D\u221216.\n     */\n    readonly EPSILON: number;\n\n    /**\n     * Returns true if passed value is finite.\n     * Unlike the global isFinite, Number.isFinite doesn't forcibly convert the parameter to a\n     * number. Only finite values of the type number, result in true.\n     * @param number A numeric value.\n     */\n    isFinite(number: unknown): boolean;\n\n    /**\n     * Returns true if the value passed is an integer, false otherwise.\n     * @param number A numeric value.\n     */\n    isInteger(number: unknown): boolean;\n\n    /**\n     * Returns a Boolean value that indicates whether a value is the reserved value NaN (not a\n     * number). Unlike the global isNaN(), Number.isNaN() doesn't forcefully convert the parameter\n     * to a number. Only values of the type number, that are also NaN, result in true.\n     * @param number A numeric value.\n     */\n    isNaN(number: unknown): boolean;\n\n    /**\n     * Returns true if the value passed is a safe integer.\n     * @param number A numeric value.\n     */\n    isSafeInteger(number: unknown): boolean;\n\n    /**\n     * The value of the largest integer n such that n and n + 1 are both exactly representable as\n     * a Number value.\n     * The value of Number.MAX_SAFE_INTEGER is 9007199254740991 (2\u207D\u221253).\n     */\n    readonly MAX_SAFE_INTEGER: number;\n\n    /**\n     * The value of the smallest integer n such that n and n \u2212 1 are both exactly representable as\n     * a Number value.\n     * The value of Number.MIN_SAFE_INTEGER is \u22129007199254740991 (\u22122\u207D\u221253).\n     */\n    readonly MIN_SAFE_INTEGER: number;\n\n    /**\n     * Converts a string to a floating-point number.\n     * @param string A string that contains a floating-point number.\n     */\n    parseFloat(string: string): number;\n\n    /**\n     * Converts A string to an integer.\n     * @param string A string to convert into a number.\n     * @param radix A value between 2 and 36 that specifies the base of the number in `string`.\n     * If this argument is not supplied, strings with a prefix of '0x' are considered hexadecimal.\n     * All other strings are considered decimal.\n     */\n    parseInt(string: string, radix?: number): number;\n}\n\ninterface ObjectConstructor {\n    /**\n     * Copy the values of all of the enumerable own properties from one or more source objects to a\n     * target object. Returns the target object.\n     * @param target The target object to copy to.\n     * @param source The source object from which to copy properties.\n     */\n    assign<T, U>(target: T, source: U): T & U;\n\n    /**\n     * Copy the values of all of the enumerable own properties from one or more source objects to a\n     * target object. Returns the target object.\n     * @param target The target object to copy to.\n     * @param source1 The first source object from which to copy properties.\n     * @param source2 The second source object from which to copy properties.\n     */\n    assign<T, U, V>(target: T, source1: U, source2: V): T & U & V;\n\n    /**\n     * Copy the values of all of the enumerable own properties from one or more source objects to a\n     * target object. Returns the target object.\n     * @param target The target object to copy to.\n     * @param source1 The first source object from which to copy properties.\n     * @param source2 The second source object from which to copy
```



```
properties.\n    * @param source3 The third source object from which to copy
properties.\n    */\n    assign<T, U, V, W>(target: T, source1: U, source2: V, source3:
W): T & U & V & W;\n\n    /**\n    * Copy the values of all of the enumerable own
properties from one or more source objects to a\n    * target object. Returns the
target object.\n    * @param target The target object to copy to.\n    * @param
sources One or more source objects from which to copy properties\n    */\n    assign(target: object, ...sources: any[]): any;\n\n    /**\n    * Returns an array of
all symbol properties found directly on object o.\n    * @param o Object to retrieve
the symbols from.\n    */\n    getOwnPropertySymbols(o: any): symbol[];\n\n    /
**\n    * Returns the names of the enumerable string properties and methods of an
object.\n    * @param o Object that contains the properties and methods. This can be an
object that you created or an existing Document Object Model (DOM) object.\n    */\n    keys(o: {}): string[];\n\n    /**\n    * Returns true if the values are the same value,
false otherwise.\n    * @param value1 The first value.\n    * @param value2 The second
value.\n    */\n    is(value1: any, value2: any): boolean;\n\n    /**\n    * Sets the
prototype of a specified object o to object proto or null. Returns the object o.\n    *
@param o The object to change its prototype.\n    * @param proto The value of the new
prototype or null.\n    */\n    setPrototypeOf(o: any, proto: object | null): any;\n}
\n\ninterface ReadonlyArray<T> {\n    /**\n    * Returns the value of the first element
in the array where predicate is true, and undefined\n    * otherwise.\n    * @param
predicate find calls predicate once for each element of the array, in ascending\n    *
order, until it finds one where predicate returns true. If such an element is found,
find\n    * immediately returns that element value. Otherwise, find returns
undefined.\n    * @param thisArg If provided, it will be used as the this value for
each invocation of\n    * predicate. If it is not provided, undefined is used
instead.\n    */\n    find<S extends T>(predicate: (this: void, value: T, index:
number, obj: readonly T[]) => value is S, thisArg?: any): S | undefined;\n    find(predicate: (value: T, index: number, obj: readonly T[]) => unknown, thisArg?: any):
T | undefined;\n\n    /**\n    * Returns the index of the first element in the array
where predicate is true, and -1\n    * otherwise.\n    * @param predicate find calls
predicate once for each element of the array, in ascending\n    * order, until it finds
one where predicate returns true. If such an element is found,\n    * findIndex
immediately returns that element index. Otherwise, findIndex returns -1.\n    * @param
thisArg If provided, it will be used as the this value for each invocation of\n    *
predicate. If it is not provided, undefined is used instead.\n    */\n    findIndex(predicate: (value: T, index: number, obj: readonly T[]) => unknown, thisArg?:
any): number;\n}\n\ninterface RegExp {\n    /**\n    * Returns a string indicating the
flags of the regular expression in question. This field is read-only.\n    * The
characters in this string are sequenced and concatenated in the following order:\n    *
\n    * - "g" for global\n    * - "i" for ignoreCase\n    * - "m" for
multiline\n    * - "u" for unicode\n    * - "y" for sticky\n    * \n    * If no
flags are set, the value is the empty string.\n    */\n    readonly flags:
string;\n\n    /**\n    * Returns a Boolean value indicating the state of the sticky
flag (y) used with a regular\n    * expression. Default is false. Read-only.\n    */\n    readonly sticky: boolean;\n\n    /**\n    * Returns a Boolean value indicating
the state of the Unicode flag (u) used with a regular\n    * expression. Default is
false. Read-only.\n    */\n    readonly unicode: boolean;\n}\n\ninterface
RegExpConstructor {\n    new (pattern: RegExp | string, flags?: string): RegExp;\n    (pattern: RegExp | string, flags?: string): RegExp;\n}\n\ninterface String {\n    /
**\n    * Returns a nonnegative integer Number less than 1114112 (0x110000) that is the
code point\n    * value of the UTF-16 encoded code point starting at the string element
at position pos in\n    * the String resulting from converting this object to a
String.\n    * If there is no element at that position, the result is undefined.\n    *
If a valid UTF-16 surrogate pair does not begin at pos, the result is the code unit at
pos.\n    */\n    codePointAt(pos: number): number | undefined;\n\n    /**\n    *
Returns true if searchString appears as a substring of the result of converting
this\n    * object to a String, at one or more positions that are\n    * greater than
or equal to position; otherwise, returns false.\n    * @param searchString search
string\n    * @param position If position is undefined, 0 is assumed, so as to search
all of the String.\n    */\n    includes(searchString: string, position?: number):
boolean;\n\n    /**\n    * Returns true if the sequence of elements of searchString
converted to a String is the\n    * same as the corresponding elements of this object
```

```
(converted to a String) starting at\n      * endPosition \u2013 length(this). Otherwise
returns false.\n      */\n      endsWith(searchString: string, endPosition?: number):
boolean;\n\n      /**\n      * Returns the String value result of normalizing the string
into the normalization form\n      * named by form as specified in Unicode Standard Annex
#15, Unicode Normalization Forms.\n      * @param form Applicable values: "NFC", "NFD",
"NFKC", or "NFKD", If not specified default\n      * is "NFC"\n      */\n      normalize(form: "NFC" | "NFD" | "NFKC" | "NFKD"): string;\n\n      /**\n      * Returns the
String value result of normalizing the string into the normalization form\n      * named
by form as specified in Unicode Standard Annex #15, Unicode Normalization Forms.\n      *
@param form Applicable values: "NFC", "NFD", "NFKC", or "NFKD", If not specified
default\n      * is "NFC"\n      */\n      normalize(form?: string): string;\n\n      /
**\n      * Returns a String value that is made from count copies appended together. If
count is 0,\n      * the empty string is returned.\n      * @param count number of copies
to append\n      */\n      repeat(count: number): string;\n\n      /**\n      * Returns true
if the sequence of elements of searchString converted to a String is the\n      * same as
the corresponding elements of this object (converted to a String) starting at\n      *
position. Otherwise returns false.\n      */\n      startsWith(searchString: string,
position?: number): boolean;\n\n      /**\n      * Returns an `` HTML anchor element and
sets the name attribute to the text value\n      * @deprecated A legacy feature for
browser compatibility\n      * @param name\n      */\n      anchor(name: string):
string;\n\n      /**\n      * Returns a `` HTML element\n      * @deprecated A legacy
feature for browser compatibility\n      */\n      big(): string;\n\n      /**\n      *
Returns a `` HTML element\n      * @deprecated A legacy feature for browser
compatibility\n      */\n      blink(): string;\n\n      /**\n      * Returns a `` HTML
element\n      * @deprecated A legacy feature for browser compatibility\n      */\n      bold(): string;\n\n      /**\n      * Returns a `` HTML element\n      * @deprecated A
legacy feature for browser compatibility\n      */\n      fixed(): string;\n\n      /**\n      *
Returns a `` HTML element and sets the color attribute value\n      * @deprecated
A legacy feature for browser compatibility\n      */\n      fontcolor(color: string):
string;\n\n      /**\n      * Returns a `` HTML element and sets the size attribute
value\n      * @deprecated A legacy feature for browser compatibility\n      */\n      fontsize(size: number): string;\n\n      /**\n      * Returns a `` HTML element and
sets the size attribute value\n      * @deprecated A legacy feature for browser
compatibility\n      */\n      fontsize(size: string): string;\n\n      /**\n      * Returns
an `` HTML element\n      * @deprecated A legacy feature for browser
compatibility\n      */\n      italics(): string;\n\n      /**\n      * Returns an `` HTML
element and sets the href attribute value\n      * @deprecated A legacy feature for
browser compatibility\n      */\n      link(url: string): string;\n\n      /**\n      *
Returns a `` HTML element\n      * @deprecated A legacy feature for browser
compatibility\n      */\n      small(): string;\n\n      /**\n      * Returns a ``
HTML element\n      * @deprecated A legacy feature for browser compatibility\n      */\n      strike(): string;\n\n      /**\n      * Returns a `` HTML element\n      *
@deprecated A legacy feature for browser compatibility\n      */\n      sub():
string;\n\n      /**\n      * Returns a `` HTML element\n      * @deprecated A legacy
feature for browser compatibility\n      */\n      sup(): string;\n\n      ninterface
StringConstructor {\n      /**\n      * Return the String value whose elements are, in
order, the elements in the List elements.\n      * If length is 0, the empty string is
returned.\n      */\n      fromCodePoint(...codePoints: number[]): string;\n\n      /**\n      * String.raw is usually used as a tag function of a Tagged Template String. When called
as\n      * such, the first argument will be a well formed template call site object and
the rest\n      * parameter will contain the substitution values. It can also be called
directly, for example,\n      * to interleave strings and values from your own tag
function, and in this case the only thing\n      * it needs from the first argument is
the raw property.\n      * @param template A well-formed template string call site
representation.\n      * @param substitutions A set of substitution values.\n      */\n      raw(template: { raw: readonly string[] | ArrayLike<string>}, ...substitutions: any[]):
string;\n\n      };\n\n      Copyright (c) Microsoft Corporation. All rights reserved.\n      Licensed under the Apache
License, Version 2.0 (the "License"); you may not use\n      this file except in compliance
with the License. You may obtain a copy of the\n      License at http://www.apache.org/licenses/LICENSE-2.0\n      THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\n      KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
```

```

IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n// <reference no-default-lib="true"/>\n\n\ninterface Atomics {\n    /**\n    * Adds a value to the value at the given position in the array, returning the original
value.\n    * Until this atomic operation completes, any other read or write operation
against the array\n    * will block.\n    */\n    add(typedArray: BigInt64Array |
BigInt64Array, index: number, value: bigint): bigint;\n\n    /**\n    * Stores the
bitwise AND of a value with the value at the given position in the array,\n    *
returning the original value. Until this atomic operation completes, any other read
or\n    * write operation against the array will block.\n    */\n    and(typedArray:
BigInt64Array | BigInt64Array, index: number, value: bigint): bigint;\n\n    /**\n    * Replaces the value at the given position in the array if the original value equals the
given\n    * expected value, returning the original value. Until this atomic operation
completes, any\n    * other read or write operation against the array will block.\n    */\n    compareExchange(typedArray: BigInt64Array | BigInt64Array, index: number,
expectedValue: bigint, replacementValue: bigint): bigint;\n\n    /**\n    * Replaces
the value at the given position in the array, returning the original value. Until\n
* this atomic operation completes, any other read or write operation against the array
will\n    * block.\n    */\n    exchange(typedArray: BigInt64Array | BigInt64Array,
index: number, value: bigint): bigint;\n\n    /**\n    * Returns the value at the given
position in the array. Until this atomic operation completes,\n    * any other read or
write operation against the array will block.\n    */\n    load(typedArray:
BigInt64Array | BigInt64Array, index: number): bigint;\n\n    /**\n    * Stores the
bitwise OR of a value with the value at the given position in the array,\n    *
returning the original value. Until this atomic operation completes, any other read or
write\n    * operation against the array will block.\n    */\n    or(typedArray:
BigInt64Array | BigInt64Array, index: number, value: bigint): bigint;\n\n    /**\n    * Stores a value at the given position in the array, returning the new value. Until
this\n    * atomic operation completes, any other read or write operation against the
array will block.\n    */\n    store(typedArray: BigInt64Array | BigInt64Array, index:
number, value: bigint): bigint;\n\n    /**\n    * Subtracts a value from the value at
the given position in the array, returning the original\n    * value. Until this atomic
operation completes, any other read or write operation against the\n    * array will
block.\n    */\n    sub(typedArray: BigInt64Array | BigInt64Array, index: number,
value: bigint): bigint;\n\n    /**\n    * If the value at the given position in the
array is equal to the provided value, the current\n    * agent is put to sleep causing
execution to suspend until the timeout expires (returning\n    * ``"timed-out"``) or
until the agent is awoken (returning ``"ok"``); otherwise, returns\n    * ``"not-
equal"``.\n    */\n    wait(typedArray: BigInt64Array, index: number, value: bigint,
timeout?: number): "ok" | "not-equal" | "timed-out";\n\n    /**\n    * Wakes up
sleeping agents that are waiting on the given index of the array, returning the\n    *
number of agents that were awoken.\n    * @param typedArray A shared
BigInt64Array.\n    * @param index The position in the typedArray to wake up on.\n
* @param count The number of sleeping agents to notify. Defaults to +Infinity.\n
*/\n    notify(typedArray: BigInt64Array, index: number, count?: number):
number;\n\n    /**\n    * Stores the bitwise XOR of a value with the value at the given
position in the array,\n    * returning the original value. Until this atomic operation
completes, any other read or write\n    * operation against the array will block.\n
*/\n    xor(typedArray: BigInt64Array | BigInt64Array, index: number, value: bigint):
bigint;\n\n};

```

```

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****

```

```

*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface Int8ArrayConstructor
{\n  new (): Int8Array;\n}\n\ninterface Uint8ArrayConstructor {\n  new ():
Uint8Array;\n}\n\ninterface Uint8ClampedArrayConstructor {\n  new ():
Uint8ClampedArray;\n}\n\ninterface Int16ArrayConstructor {\n  new (): Int16Array;\n}
\n\ninterface Uint16ArrayConstructor {\n  new (): Uint16Array;\n}\n\ninterface
Int32ArrayConstructor {\n  new (): Int32Array;\n}\n\ninterface Uint32ArrayConstructor
{\n  new (): Uint32Array;\n}\n\ninterface Float32ArrayConstructor {\n  new ():
Float32Array;\n}\n\ninterface Float64ArrayConstructor {\n  new (): Float64Array;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface Map<K, V> {\n
clear(): void;\n  delete(key: K): boolean;\n  forEach(callbackfn: (value: V, key: K,
map: Map<K, V>) => void, thisArg?: any): void;\n  get(key: K): V | undefined;\n
has(key: K): boolean;\n  set(key: K, value: V): this;\n  readonly size: number;\n}
\n\ninterface MapConstructor {\n  new(): Map<any, any>;\n  new<K, V>(entries?:
readonly [K, V][] | null): Map<K, V>;\n  readonly prototype: Map<any,
any>;\n}\ndeclare var Map: MapConstructor;\n\ninterface ReadonlyMap<K, V> {\n
forEach(callbackfn: (value: V, key: K, map: ReadonlyMap<K, V>) => void, thisArg?: any):
void;\n  get(key: K): V | undefined;\n  has(key: K): boolean;\n  readonly size:
number;\n}\n\ninterface WeakMap<K extends object, V> {\n  delete(key: K):
boolean;\n  get(key: K): V | undefined;\n  has(key: K): boolean;\n  set(key: K,
value: V): this;\n}\n\ninterface WeakMapConstructor {\n  new <K extends object =
object, V = any>(entries?: readonly [K, V][] | null): WeakMap<K, V>;\n  readonly
prototype: WeakMap<object, any>;\n}\ndeclare var WeakMap:
WeakMapConstructor;\n\ninterface Set<T> {\n  add(value: T): this;\n  clear():
void;\n  delete(value: T): boolean;\n  forEach(callbackfn: (value: T, value2: T,
set: Set<T>) => void, thisArg?: any): void;\n  has(value: T): boolean;\n  readonly
size: number;\n}\n\ninterface SetConstructor {\n  new <T = any>(values?: readonly T[]
| null): Set<T>;\n  readonly prototype: Set<any>;\n}\ndeclare var Set:
SetConstructor;\n\ninterface ReadonlySet<T> {\n  forEach(callbackfn: (value: T,
value2: T, set: ReadonlySet<T>) => void, thisArg?: any): void;\n  has(value: T):
boolean;\n  readonly size: number;\n}\n\ninterface WeakSet<T extends object> {\n
add(value: T): this;\n  delete(value: T): boolean;\n  has(value: T): boolean;\n}
\n\ninterface WeakSetConstructor {\n  new <T extends object = object>(values?:
readonly T[] | null): WeakSet<T>;\n  readonly prototype: WeakSet<object>;\n}\ndeclare
var WeakSet: WeakSetConstructor;\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface ObjectConstructor
{\n  /**\n   * Returns an array of values of the enumerable properties of an
object\n   * @param o Object that contains the properties and methods. This can be an
object that you created or an existing Document Object Model (DOM) object.\n   */\n
values<T>(o: { [s: string]: T } | ArrayLike<T>): T[];\n\n  /**\n   * Returns an
array of values of the enumerable properties of an object\n   * @param o Object that
contains the properties and methods. This can be an object that you created or an
existing Document Object Model (DOM) object.\n   */\n  values(o: {}): any[];\n\n  /
**\n   * Returns an array of key/values of the enumerable properties of an
object\n   * @param o Object that contains the properties and methods. This can be an

```



```

A new Promise.\n      */\n      allSettled<T extends readonly unknown[] | []>(values: T):
Promise<{ -readonly [P in keyof T]: PromiseSettledResult<Awaited<T[P]>> }>;\n\n /
**\n      * Creates a Promise that is resolved with an array of results when all\n      *
of the provided Promises resolve or reject.\n      * @param values An array of
Promises.\n      * @returns A new Promise.\n      */\n      allSettled<T>(values: Iterable<T
| PromiseLike<T>>): Promise<PromiseSettledResult<Awaited<T>>[]>;\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\n\MERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\ninterface ProxyHandler<T extends
object> {\n      apply?(target: T, thisArg: any, argArray: any[]): any;\n      construct?
(target: T, argArray: any[], newTarget: Function): object;\n      defineProperty?(target:
T, p: string | symbol, attributes: PropertyDescriptor): boolean;\n      deleteProperty?
(target: T, p: string | symbol): boolean;\n      get?(target: T, p: string | symbol,
receiver: any): any;\n      getOwnPropertyDescriptor?(target: T, p: string | symbol):
PropertyDescriptor | undefined;\n      getPrototypeOf?(target: T): object | null;\n      has?
(target: T, p: string | symbol): boolean;\n      isExtensible?(target: T): boolean;\n
      ownKeys?(target: T): ArrayLike<string | symbol>;\n      preventExtensions?(target: T):
boolean;\n      set?(target: T, p: string | symbol, value: any, receiver: any):
boolean;\n      setPrototypeOf?(target: T, v: object | null): boolean;\n\n\n\ninterface
ProxyConstructor {\n      revocable<T extends object>(target: T, handler:
ProxyHandler<T>): { proxy: T; revoke: () => void; };\n      new <T extends object>(target:
T, handler: ProxyHandler<T>): T;\n\n}\ndeclare var Proxy: ProxyConstructor;\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\n\MERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\ninterface RegExpMatchArray {\n
groups?: {\n      [key: string]: string\n    }\n\n}\n\n\ninterface RegExpExecArray {\n
groups?: {\n      [key: string]: string\n    }\n\n}\n\n\ninterface RegExp {\n      /**\n
* Returns a Boolean value indicating the state of the dotAll flag (s) used with a
regular expression.\n      * Default is false. Read-only.\n      */\n      readonly dotAll:
boolean;\n}';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache
License, Version 2.0 (the "License"); you may not use\nthis file except in compliance
with the License. You may obtain a copy of the\nLicense at http://www.apache.org/
licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY
IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR
PURPOSE,\n\MERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for
specific language governing permissions\nand limitations under the
License.\n*****
*/\n\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\n\ninterface String {\n      /**
Removes the trailing white space and line terminator characters from a string. */\n
trimEnd(): string;\n\n      /** Removes the leading white space and line terminator
characters from a string. */\n      trimStart(): string;\n\n      /**\n      * Removes the
leading white space and line terminator characters from a string.\n      * @deprecated A
legacy feature for browser compatibility. Use `trimStart` instead\n      */\n
trimLeft(): string;\n\n      /**\n      * Removes the trailing white space and line
terminator characters from a string.\n      * @deprecated A legacy feature for browser
compatibility. Use `trimEnd` instead\n      */\n      trimRight(): string;\n\n}';

```

```
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n*****\n*/\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface String {\n    /**\n     * Replace all instances of a substring in a string, using a regular expression or search string.\n     * @param searchValue A string to search for.\n     * @param replaceValue A string containing the text to replace for every successful match of searchValue in this string.\n     */\n    replaceAll(searchValue: string | RegExp, replaceValue: string): string;\n\n    /**\n     * Replace all instances of a substring in a string, using a regular expression or search string.\n     * @param searchValue A string to search for.\n     * @param replacer A function that returns the replacement text.\n     */\n    replaceAll(searchValue: string | RegExp, replacer: (substring: string, ...args: any[]) => string): string;\n}\n\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n*****\n*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface Symbol {\n    /**\n     * Expose the [[Description]] internal slot of a symbol directly.\n     */\n    readonly description: string | undefined;\n}\n\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n*****\n*/\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ninterface SymbolConstructor {\n    /**\n     * A reference to the prototype.\n     */\n    readonly prototype: Symbol;\n\n    /**\n     * Returns a new unique Symbol value.\n     * @param description Description of the new Symbol object.\n     */\n    (description?: string | number): symbol;\n\n    /**\n     * Returns a Symbol object from the global symbol registry matching the given key if found.\n     * Otherwise, returns a new symbol with this key.\n     * @param key key to search for.\n     */\n    for(key: string): symbol;\n\n    /**\n     * Returns a key from the global symbol registry matching the given Symbol if found.\n     * Otherwise, returns a undefined.\n     * @param sym Symbol to find the key for.\n     */\n    keyFor(sym: symbol): string | undefined;\n}\n\n\ndeclare var Symbol: SymbolConstructor;\n\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n*****\n*/\n\n\n\n\n/// <reference no-default-lib="true"/>\n\n\ntype FlatArray<Arr, Depth extends number> = {\n    "done": Arr,\n    "recur": Arr extends ReadonlyArray<infer
```

```

InnerArr>\n      ? FlatArray<InnerArr, [-1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12,
13, 14, 15, 16, 17, 18, 19, 20][Depth]>\n          : Arr\n)[Depth extends -1 ? "done" :
"recur"];\n\ninterface ReadonlyArray<T> {\n\n    /**\n     * Calls a defined callback
function on each element of an array. Then, flattens the result into\n     * a new
array.\n     * This is identical to a map followed by flat with depth 1.\n     *\n     *
@param callback A function that accepts up to three arguments. The flatMap method calls
the\n     * callback function one time for each element in the array.\n     * @param
thisArg An object to which the this keyword can refer in the callback function. If\n
* thisArg is omitted, undefined is used as the this value.\n     */\n    flatMap<U, This
= undefined> (\n        callback: (this: This, value: T, index: number, array: T[]) => U
| ReadonlyArray<U>,\n        thisArg?: This\n    ): U[]\n\n\n    /**\n     * Returns a
new array with all sub-array elements concatenated into it recursively up to the\n     *
specified depth.\n     *\n     * @param depth The maximum recursion depth\n     */\n
flat<A, D extends number = 1>(\n        this: A,\n        depth?: D\n    ): FlatArray<A,
D>[]\n } \n\ninterface Array<T> {\n\n    /**\n     * Calls a defined callback function
on each element of an array. Then, flattens the result into\n     * a new array.\n     *
This is identical to a map followed by flat with depth 1.\n     *\n     * @param
callback A function that accepts up to three arguments. The flatMap method calls
the\n     * callback function one time for each element in the array.\n     * @param
thisArg An object to which the this keyword can refer in the callback function. If\n
* thisArg is omitted, undefined is used as the this value.\n     */\n    flatMap<U, This
= undefined> (\n        callback: (this: This, value: T, index: number, array: T[]) => U
| ReadonlyArray<U>,\n        thisArg?: This\n    ): U[]\n\n\n    /**\n     * Returns a
new array with all sub-array elements concatenated into it recursively up to the\n     *
specified depth.\n     *\n     * @param depth The maximum recursion depth\n     */\n
flat<A, D extends number = 1>(\n        this: A,\n        depth?: D\n    ): FlatArray<A,
D>[]\n }\n';

```

----- (separator) -----

== Dependency  
ms

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency  
nano-css

== License Type  
SPDX:Unlicense

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
object-assign

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----



```

== Dependency
ol-mapbox-style

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.
Copyright 2016-present ol-mapbox-style contributors

----- (separator) -----

== Dependency
ol

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2012, Vladimir Agafonkin
Copyright 2000 softSurfer, 2012 Dan Sunday
Copyright 2005-present, OpenLayers Contributors

----- (separator) -----

== Dependency
ol

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2012, Vladimir Agafonkin
Copyright 2000 softSurfer, 2012 Dan Sunday
Copyright 2005-present, OpenLayers Contributors

----- (separator) -----

== Dependency
p-defer

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pako

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn
Copyright (c) <'year'> <'copyright holders'>

----- (separator) -----

```

```

== Dependency
papaparse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Matthew Holt

----- (separator) -----

== Dependency
parent-module

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
parse-headers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 David Björklund

----- (separator) -----

== Dependency
parse-json

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
path-parse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Javier Blanco

----- (separator) -----

== Dependency
path-type

== License Type
SPDX:MIT

== Copyright

```

```
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pbf

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2017, Mapbox

----- (separator) -----

== Dependency
performance-now

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Braveg1rl
Copyright (c) 2017 Braveg1rl

----- (separator) -----

== Dependency
picocolors

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2021-2024 Oleksii Raspopov, Kostiantyn Denysov, Anton Verinov

----- (separator) -----

== Dependency
prefix-style

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Matt DesLauriers

----- (separator) -----

== Dependency
prismjs

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 Lea Verou

----- (separator) -----

== Dependency
prop-types
```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
protobufjs

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.
Copyright 2014, Google Inc. All rights reserved.

----- (separator) -----

== Dependency
protocol-buffers-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
quick-lru

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
quickselect

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2018, Vladimir Agafonkin

----- (separator) -----

== Dependency
raf-schd

== License Type
SPDX:MIT

== Copyright

```

```

Copyright (c) 2021 Alex Reardon

----- (separator) -----

== Dependency
raf

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Chris Dickinson <chris@neversaw.us>

----- (separator) -----

== Dependency
rbush

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Vladimir Agafonkin

----- (separator) -----

== Dependency
rc-align

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
rc-animate

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
rc-cascader

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present alipay.com

----- (separator) -----

== Dependency
rc-drawer

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
rc-motion

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency
rc-overflow

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency
rc-resize-observer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency
rc-select

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present alipay.com

----- (separator) -----

== Dependency
rc-slider

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

```

```
== Dependency
rc-time-picker

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
rc-tooltip

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
rc-tree

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
rc-trigger

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
rc-util

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/
Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
rc-util

== License Type
```

```

SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/
Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
rc-virtual-list

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/

----- (separator) -----

== Dependency
react-calendar

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2024 Wojciech Maj

----- (separator) -----

== Dependency
react-colorful

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vlad Shilov <omgovich@ya.ru>

----- (separator) -----

== Dependency
react-custom-scrollbars-2

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2015 react-custom-scrollbars-2
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-dropzone

== License Type
SPDX:MIT

== Copyright

```



Copyright (c) 2018 Param Aggarwal

----- (separator) -----

== Dependency  
react-from-dom

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2013-present, Facebook, Inc.  
Copyright (c) 2019, Gil Barbara

----- (separator) -----

== Dependency  
react-highlight-words

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2013-present, Facebook, Inc.  
Copyright (c) 2014-present, Facebook, Inc.  
Copyright (c) 2015 Treasure Data  
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency  
react-hook-form

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2019-present Beier(Bill) Luo

----- (separator) -----

== Dependency  
react-i18next

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2024 i18next

----- (separator) -----

== Dependency  
react-immutable-proptypes

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2015 James Burnett

----- (separator) -----

```
== Dependency
react-inlinesvg

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, Matthew Dapena-Tretter / Gil Barbara

----- (separator) -----

== Dependency
react-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-lifecycles-compat

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
react-loading-skeleton

== License Type
SPDX:MIT
```

---

== Copyright  
Copyright 2023 David Tang

----- (separator) -----

== Dependency  
react-redux

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2015-present Dan Abramov  
Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency  
react-router-dom-v5-compat

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) React Training LLC 2015-2019  
Copyright (c) Remix Software Inc.  
Copyright (c) Remix Software Inc. 2020-2021  
Copyright (c) Shopify Inc. 2022-2023

----- (separator) -----

== Dependency  
react-router

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) React Training LLC 2015-2019  
Copyright (c) Remix Software Inc.  
Copyright (c) Remix Software Inc. 2020-2021  
Copyright (c) Shopify Inc. 2022-2023

----- (separator) -----

== Dependency  
react-select

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) Jed Watson 2022.

----- (separator) -----

== Dependency  
react-table

== License Type  
SPDX:MIT

```

== Copyright
Copyright (c) 2016 Tanner Linsley

----- (separator) -----

== Dependency
react-transition-group

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2018, React Community
Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
react-universal-interface

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-use

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Brian Vaughn

----- (separator) -----

== Dependency
redux

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Dan Abramov

----- (separator) -----

```

```

== Dependency
regenerator-runtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
regenerator-runtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
resize-observer-polyfill

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Denis Rul

----- (separator) -----

== Dependency
resolve-from

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
resolve-pathname

== License Type
SPDX:MIT

== Copyright
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency
resolve-protobuf-schema

== License Type
SPDX:MIT

== Copyright

```

```

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
resolve

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 James Halliday

----- (separator) -----

== Dependency
robust-predicates

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
rtl-css-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency
rw

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014-2016, Michael Bostock

----- (separator) -----

== Dependency
rxjs

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
safer-buffer

```

```

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Nikita Skovoroda <chalkerx@gmail.com>

----- (separator) -----

== Dependency
screenfull

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
selection-is-backward

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
set-harmonic-interval

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
shallowequal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Alberto Leal <mailforalberto@gmail.com> (github.com/dashed)

----- (separator) -----

== Dependency
slate-base64-serializer

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

```

```

----- (separator) -----

== Dependency
slate-dev-environment

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-hotkeys

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-plain-serializer

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-prop-types

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-react-placeholder

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-react

== License Type
SPDX:MIT

```



```

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
slate

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
sort-asc

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jon Schlinkert, contributors.

----- (separator) -----

== Dependency
sort-desc

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jon Schlinkert, contributors.

----- (separator) -----

== Dependency
sort-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Brian Woodward, Jon Schlinkert, contributors.
Copyright (c) 2014 Brian Woodward, contributors.

----- (separator) -----

== Dependency
source-map

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors

```

Copyright 2009-2011 Mozilla Foundation and contributors  
 Copyright 2011 Mozilla Foundation and contributors  
 Copyright 2011 The Closure Compiler Authors. All rights reserved.  
 Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency  
 source-map

== License Type  
 SPDX:BSD-3-Clause

== Copyright  
 Copyright (c) 2009-2011, Mozilla Foundation and contributors  
 Copyright 2009-2011 Mozilla Foundation and contributors  
 Copyright 2011 Mozilla Foundation and contributors  
 Copyright 2011 The Closure Compiler Authors. All rights reserved.  
 Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency  
 source-map

== License Type  
 SPDX:BSD-3-Clause

== Copyright  
 Copyright (c) 2009-2011, Mozilla Foundation and contributors  
 Copyright 2009-2011 Mozilla Foundation and contributors  
 Copyright 2011 Mozilla Foundation and contributors  
 Copyright 2011 The Closure Compiler Authors. All rights reserved.  
 Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency  
 stack-generator

== License Type  
 SPDX:MIT

== Copyright  
 Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency  
 stackframe

== License Type  
 SPDX:MIT

== Copyright  
 Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency  
 stacktrace-gps

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency  
stacktrace-js

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)  
Copyright (c) 2017 Eric Wendelin and other contributors  
Copyright 2011 Mozilla Foundation and contributors  
Copyright 2011 The Closure Compiler Authors. All rights reserved.  
Copyright 2012-2014, Kit Cambridge | <http://kit.mit-license.org> \*/

----- (separator) -----

== Dependency  
state-local

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2020 Suren Atoyan

----- (separator) -----

== Dependency  
string-hash

== License Type  
SPDX:CC0-1.0

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
stylis

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2016-present Sultan Tarimo

----- (separator) -----

== Dependency  
stylis

== License Type  
SPDX:MIT

```

== Copyright
Copyright (c) 2016-present Sultan Tarimo

----- (separator) -----

== Dependency
supports-preserve-symlinks-flag

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Inspect JS

----- (separator) -----

== Dependency
tabbable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency
throttle-debounce

== License Type
SPDX:MIT

== Copyright
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (c) 2010 "Cowboy" Ben Alman
Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses.
http://benalman.com/about/license/)
Copyright (c) Ivan Nikolić <http://ivannikolic.com>

----- (separator) -----

== Dependency
tiny-invariant

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
tiny-warning

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

```

```

----- (separator) -----

== Dependency
tiny-warning

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
tinycolor2

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-camel-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-no-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-space-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
toggle-selection

== License Type

```

```

SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ts-easing

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
tslib

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
tslib

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
type-of

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Forbes Lindesay

----- (separator) -----

== Dependency
typescript

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

```

```
== Dependency
ua-parser-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2024 Faisal Salman <<f@faisalman.com>>
Copyright © 2012-2024 Faisal Salman <f@faisalman.com>

----- (separator) -----

== Dependency
undici-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) Matteo Collina and Undici contributors

----- (separator) -----

== Dependency
uplot

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Leon Sorokin
Copyright (c) 2024, Leon Sorokin

----- (separator) -----

== Dependency
use-isomorphic-layout-effect

== License Type
SPDX:MIT

== Copyright
Copyright (c) Mateusz Burzyński

----- (separator) -----

== Dependency
use-memo-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
use-sync-external-store

== License Type
SPDX:MIT
```

== Copyright  
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency  
uuid

== License Type  
SPDX:MIT

== Copyright  
Copyright (C) Paul Johnston 1999 - 2009  
Copyright (c) 2010-2020 Robert Kieffer and other contributors  
Copyright 2011, Sebastian Tschan

----- (separator) -----

== Dependency  
value-equal

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency  
void-elements

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2014 hemanth

----- (separator) -----

== Dependency  
warning

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2013-present, Facebook, Inc.  
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency  
web-vitals

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2020 Google LLC  
Copyright 2022 Google LLC



Copyright 2024 Google LLC

----- (separator) -----

== Dependency  
web-worker

== License Type  
SPDX:Apache-2.0

== Copyright  
Copyright 2020 Google LLC

----- (separator) -----

== Dependency  
xml-utils

== License Type  
SPDX:CC0-1.0

== Copyright  
(no copyright notices found)

----- (separator) -----

== Dependency  
xss

== License Type  
SPDX:MIT

== Copyright  
Copyright (c) 2012-2018 Zongmin Lei(雷宗民) <leizongmin@gmail.com>

----- (separator) -----

== Dependency  
yaml

== License Type  
SPDX:ISC

== Copyright  
Copyright 2018 Eemeli Aro <eemeli@gmail.com>

----- (separator) -----

== Dependency  
zstddec

== License Type  
The MIT License (MIT)

Copyright (c) 2020 Don McCurdy

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*

BSD License

For Zstandard software

Copyright (c) 2016-present, Yann Collet, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2016-present, Yann Collet, Facebook, Inc. All rights reserved.

Copyright (c) 2020 Don McCurdy

----- Licenses -----

----- (separator) -----

== SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such

Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

----- (separator) -----

== SPDX:BSD-0-Clause

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----  
== SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----  
== SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----  
 == SPDX:CC0-1.0

Creative Commons CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a

Work;

vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.



d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

----- (separator) -----  
== SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----  
== SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----  
== SPDX:Unlicense

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and

successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright

law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <<http://unlicense.org/>>