

Oracle® Communications ASAP

Licensing Information User Manual

Release 7.4

F40782-01

April 2022

Copyright © 2000, 2022, Oracle and/or its affiliates.

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 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" or "commercial computer software documentation" 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 and Java 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

- Introduction..... 1**
- Licensing Information..... 2**
- Third-Party Notices..... 5**
 - Commercial Software 5
 - Open Source Software 5
 - Oracle Fusion Middleware 6
 - API Dependencies..... 7
- Third-Party Licenses..... 8**
 - Apache License, Version 2.0..... 8
 - OpenSSL License..... 10
 - The MIT License 11

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)"). Entitled or restricted use products or components identified in this document that are not provided with the particular Program may be obtained from the Oracle Software Delivery Cloud website (<https://edelivery.oracle.com>) or from media Oracle may provide. If you have a question about your license rights and obligations, please contact your Oracle sales representative, review the information provided in Oracle's Software Investment Guide (<http://www.oracle.com/us/corporate/pricing/software-investment-guide/index.html>), and/or contact the applicable Oracle License Management Services representative listed on <http://www.oracle.com/us/corporate/license-management-services/index.html>.

Licensing Information

Product	Subproduct	Licensing Description
Oracle Communications Service Activation Applications	Oracle Communications ASAP	<p>Oracle Communications ASAP activates services associated with wireline and mobile (prepaid/postpaid) technologies. These may include traditional Voice Over TDM, Broadband Access (e.g. xDSL), GSM, CDMA, IMS, etc.</p> <p>Included Product:</p> <p>A license to Oracle Communications ASAP includes a restricted-use license of Oracle WebLogic Server Enterprise Edition license.</p> <p>Prerequisite:</p> <ul style="list-style-type: none"> Oracle Communications Design Studio <p>Restrictions:</p> <p>A license to Oracle Communications ASAP includes a license to WebLogic Server Enterprise Edition (WLS EE). WLS EE is restricted solely to run the Oracle Communications ASAP graphical user interface applications and web services as provided by Oracle.</p>
Oracle Communications Service Activation Applications Deployment Options	Oracle Communications ASAP Cloud Native Deployment Option	<p>Oracle Communications ASAP Cloud Native Deployment Option enables new and existing customers to deploy Oracle Communications ASAP in a containerized cloud native environment on public or private cloud infrastructure, leveraging cloud native technologies such as Docker, Kubernetes, and Helm.</p> <p>Prerequisite:</p> <p>Oracle Communications ASAP</p> <p>Restrictions:</p> <p>This module is only available with Oracle Communications ASAP 7.4 or above.</p>
Oracle Communications Service Activation – Connectors and Modules	Oracle Communications ASAP Module – Service Request Translator	<p>The Oracle Communications ASAP Module – Service Request Translator (SRT) is used to integrate Oracle Communications ASAP with upstream systems where a custom XML document is provided. The SRT is also used to manage and invoke Service Bundles within Oracle ASAP.</p> <p>Prerequisites:</p> <p>Oracle Communications ASAP Module – Service Request Translator requires the license of at least one of the Oracle Communications Service Activation Applications:</p> <ul style="list-style-type: none"> Oracle Communications ASAP Oracle Communications Design Studio <p>Restrictions:</p> <p>Oracle Communications ASAP Module – Service Request Translator is licensed for the purpose of integrating upstream systems with Oracle Communications ASAP only.</p>

Product	Subproduct	Licensing Description
Oracle Communications Service Activation – ASAP Cartridges	Oracle Communications ASAP Cartridges: Mobile Switching	<p>Oracle Communications ASAP Cartridges: Mobile Switching provides functionality of specific services on specific devices. The following Mobile Switching Cartridges are available:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP Cartridge for Ericsson AuC • Oracle Communications ASAP Cartridge for Ericsson HLR <p>Prerequisites:</p> <p>These cartridges add functionality to the following licensed modules:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP • Oracle Communications Design Studio
	Oracle Communications ASAP Cartridges: Mobile Messaging	<p>Oracle Communications ASAP Cartridges: Mobile Messaging provides functionality of specific services on specific devices. The following Mobile Messaging Cartridges are available:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP Cartridge for Comverse MMSC <p>Prerequisites:</p> <p>These cartridges add functionality to the following licensed modules:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP • Oracle Communications Design Studio
	Oracle Communications ASAP Cartridges: Mobile Applications	<p>Oracle Communications ASAP Cartridges: Mobile Applications provides functionality of specific services on specific devices. The following Mobile Applications Cartridges are available:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP Cartridge for Sun LDAP Directory Server <p>Prerequisites:</p> <p>These cartridges add functionality to the following licensed modules:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP • Oracle Communications Design Studio
	Oracle Communications ASAP Cartridges: VoIP Networks and Services	<p>Oracle Communications ASAP Cartridges: VoIP Networks and Services provides functionality of specific services on specific devices. The following VoIP Networks and Services Cartridges are available:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP Cartridge for Cisco BTS 10200 Soft Switch • Oracle Communications ASAP Cartridge for Nortel CS2K Centrex • Oracle Communications ASAP Cartridge for Nortel CS2K Gateway Controller • Oracle Communications ASAP Cartridge for Nortel CS2K Residential • Oracle Communications ASAP Cartridge for Nortel CS2K SIP • Oracle Communications ASAP Cartridge for Siemens SURPASS HiQ 8000 Network • Oracle Communications ASAP Cartridge for Siemens SURPASS HiQ 8000 Subscriber • Oracle Communications ASAP Cartridge for Siemens SURPASS HiS 700 • Oracle Communications ASAP Cartridge for Sonus GSX 9000 Insight EMS

Product	Subproduct	Licensing Description
		<ul style="list-style-type: none"> • Oracle Communications ASAP Cartridge for Sonus PSX 6000 Insight EMS • Oracle Communications ASAP Cartridge for Sonus SGX • Oracle Communications ASAP Cartridge for Telica Plexus 9000 <p>Prerequisites:</p> <p>These cartridges add functionality to the following licensed module:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP • Oracle Communications Design Studio
	<p>Oracle Communications ASAP Cartridges: IPTV & Digital Video Services</p>	<p>Oracle Communications ASAP Cartridges: IPTV & Digital Video Services provides functionality of specific services on specific devices. The following IPTV & Digital Video Services Cartridges are available:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP Cartridge for Nagra Vision Conditional Access System <p>Prerequisites:</p> <p>These cartridges add functionality to the following licensed module:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP • Oracle Communications Design Studio
	<p>Oracle Communications ASAP Cartridges: Voice Over TDM</p>	<p>Oracle Communications ASAP Cartridges: Voice Over TDM Services provides functionality of specific services on specific devices. The following Voice Over TDM Services Cartridges are available:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP Cartridge for Nortel DMS 100/500 <p>Prerequisites:</p> <p>These cartridges add functionality to the following licensed module:</p> <ul style="list-style-type: none"> • Oracle Communications ASAP • Oracle Communications Design Studio

Third-Party Notices

Commercial Software

Commercial software used in Oracle Communications ASAP is identified in the following table with the following license notes, restrictions, and disclaimers.

Commercial software products or components distributed in Oracle Communications ASAP are identified in the following table along with the applicable licensing information.

Provider	Component(s)	Functionality	Licensing Information
3SP Limited (SSHTOOLS Limited)	JSSH Maverick, Terminal Emulator (1.1.6)	SSH	License agreement can be found at: https://www.sshtools.com/en/products/java-ssh-client
Flexera Software (formerly InstallShield)	InstallShield (11.5)	Installer	InstallShield is included as part of the license for Oracle Communications ASAP for Convergent Activation. Any use of InstallShield outside of Oracle Communications ASAP for Convergent Activation requires the purchase of the appropriate licenses from Flexera.
Sybase	Open Client/Server Connect, JDBC Driver (16.0)	Middleware	Open Client, Sybase SDK (Open Client), and JDBC Driver are included as part of the license for Oracle Communications ASAP for Convergent Activation. Any use of Sybase components outside of Oracle Communications ASAP for Convergent Activation requires the purchase of the appropriate licenses from Sybase.

Open Source Software

Required notices for open source software products or components distributed in Oracle Communications ASAP 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 open source software.

Provider	Component(s)	Functionality	Licensing Information
Apache Software Foundation	Apache Xerces C++ (3.2.3), Apache Xalan C++ (1.12), Apache Ant (1.10.12)	XML Parser, Builder	Copyright © 1999-2012 The Apache Software Foundation 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 . For a copy of the license, see Apache License, Version 2.0 .
OpenSSL	OpenSSL (1.1.1l)	SSL Stack	Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved. For a copy of the license, see OpenSSL License .

Provider	Component(s)	Functionality	Licensing Information
Apache	Apache Commons Collections 4.4	Contains types that extend and augment the Java Collections Framework.	Copyright © 1999-2012 The Apache Software Foundation For a copy of the license, see Apache License, Version 2.0 .
Apache	Apache Commons Lang 3.12.0	Provides a host of helper utilities for the java.lang API.	Copyright © 1999-2012 The Apache Software Foundation For a copy of the license, see Apache License, Version 2.0 .
Apache	Apache Commons DBUtils 1.7	Provides a host of DB Utilities for JDBC.	Copyright © 1999-2012 The Apache Software Foundation For a copy of the license, see Apache License, Version 2.0 .
Apache	Log4j-core 2.17.1, Log4j-1.2-api 2.17.1	Enables logging at runtime without modifying the application binary.	Copyright © 1999-2012 The Apache Software Foundation For a copy of the license, see Apache License, Version 2.0 .
Prometheus	Prometheus Java Simpleclient v0.9.0 Prometheus Java Simpleclient Servlet v0.9.0 Prometheus Java Simpleclient Hotspot v0.9.0 Prometheus Java Simpleclient Common v0.9.0	Metrics Monitoring	Licensed under the Apache License, Version 2.0: https://github.com/prometheus/client_java/blob/master/LICENSE For a copy of the license, see Apache License, Version 2.0 .

Oracle Fusion Middleware

Oracle Fusion Middleware includes Oracle WebLogic Server. The Oracle WebLogic Server license includes the following Oracle technologies:

- Oracle Java SE 8

API Dependencies

The following components are the API dependencies specific to Oracle Communications ASAP Cloud Native Deployment Option. While these third-party components are not bundled with ASAP, the product consumes the APIs provided by these components.

Provider	Component(s)	Functionality	Licensing Information
The Kubernetes Authors	Kubernetes v1.17	Container Orchestration	Licensed under the Apache License, Version 2.0: https://github.com/kubernetes/kubernetes/blob/master/LICENSE For a copy of the license, see Apache License, Version 2.0 .
Docker Inc	Docker v19.3	Container Platform	Licensed under the Apache License, Version 2.0: https://github.com/docker/docker-ce/blob/master/LICENSE For a copy of the license, see Apache License, Version 2.0 .
The Helm Authors	Helm v3.3.4	Application Definition and Deployment in Kubernetes Environment	Licensed under the Apache License, Version 2.0: https://github.com/helm/helm/blob/master/LICENSE For a copy of the license, see Apache License, Version 2.0 .
The Prometheus Authors	Prometheus Server - v2.22	Metrics Collection	Licensed under the Apache License, Version 2.0: https://github.com/prometheus/prometheus/blob/master/LICENSE For a copy of the license, see Apache License, Version 2.0 .
Containous	Traefik - v1.7	Ingress and Load Balancing	Licensed under the MIT License https://github.com/containous/traefik/blob/master/LICENSE.md For a copy of the license, see The MIT License .

Third-Party Licenses

Apache License, Version 2.0

The following applies to all products licensed under the Apache 2.0 License:

You may not use the identified files except in compliance with the Apache License, Version 2.0 (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.

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

OpenSSL License

For the most recent agreement see:

<http://www.openssl.org/source/license.html>

Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.

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. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org.
5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project
6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT "AS IS" AND ANY EXPRESSED 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 OpenSSL PROJECT OR ITS 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.

The MIT License

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.