

# Oracle® Fusion Middleware

## Release Notes for Oracle Enterprise Scheduler



14c (14.1.2.0.0)

F81891-01

December 2024

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

ORACLE®

Oracle Fusion Middleware Release Notes for Oracle Enterprise Scheduler, 14c (14.1.2.0.0)

F81891-01

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# Preface

*Release Notes for Oracle Enterprise Scheduler* describes new features for Release 14c (14.1.2.0.0) of Oracle Enterprise Scheduler, and also includes information about known issues and workarounds.

For release notes for earlier releases not covered here, refer to the Oracle Fusion Middleware library on the Oracle Help Center for the release you need.

## Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

### Accessible Access to Oracle Support

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## Related Documents

Refer to the [Oracle Fusion Middleware library on the Oracle Help Center](#) for additional information.

- For Oracle Enterprise Scheduler information, see Oracle Enterprise Scheduler.
- For Oracle SOA Suite information, see Oracle SOA Suite.
- For versions of platforms and related software for which Oracle Enterprise Scheduler is certified and supported, review the [Certification Matrix on OTN](#).

## Conventions

The following text conventions are used in this document:

Convention	Meaning
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

# 1

## New Features

There are no new features for Release 14c (14.1.2.0.0) of Oracle Enterprise Scheduler.

# 2

## Known Issues and Workarounds

Here are the known issues and workarounds for Release 14c (14.1.2.0.0) of Oracle Enterprise Scheduler:

### ESS Schema Upgrade from 12.2.1.4.0 to 14.1.2.0.0 Fails if User has References in ESS Schemas with Noneditioned Dependent Objects

#### Issue

Bug Number: 36743549

Impacted Releases: 14.1.2.0.0

Impacted Platforms: All

When the customer has created references to non-editionable objects from editionable objects in ESS schema, upgrade from 12.2.1.4.0 to 14.1.2.0.0 fails with the below mentioned error. This issue occurs since the upgrade is trying to enable schemas for Edition based redefinition (EBR). In 14.1.2.0.0, all the schemas are EBR-enabled by default to support ZDT upgrade during upcoming releases. This issue does not occur if user has not modified default ESS schemas by adding custom references which are not compatible with EBR upgrade.

```
[2024-06-18T00:11:09.810-07:00] [Framework] [NOTIFICATION] [upgrade.Framework]
upgradeScript=C:\ESS14c\mw\oracle_common\common\sql\ess\oracle\upg_122150_1221
60.sql ESS43_ESS
[2024-06-18T00:11:10.147-07:00] [RCU] [ERROR] [upgrade.RCU.jdbcEngine]
SQLException:
ORA-38819: user ESS43_ESS owns one or more objects whose type is
editionable and that have
noneditioned dependent objects ORA-06512: at line 2 https://
docs.oracle.com/error-help/db/ora-38819/ ]] [2024-06-18T00:11:10.147-07:00]
[RCU] [ERROR] [upgrade.RCU.jdbcEngine]
java.sql.SQLException: ORA-38819: user ESS43_ESS owns one or more
objects whose type is
editionable and that have noneditioned dependent objects ORA-06512: at
line 2 https://docs.oracle.com/error-help/db/ora-38819/ at
oracle.jdbc.driver.T4CTTIOer11.processError(T4CTTIOer11.java:709) at
oracle.jdbc.driver.T4CTTIOer11.processError(T4CTTIOer11.java:609) at
oracle.jdbc.driver.T4C8Oall.processError(T4C8Oall.java:1347) at
oracle.jdbc.driver.T4CTTIfun.receive(T4CTTIfun.java:1101) at
oracle.jdbc.driver.T4CTTIfun.doRPC(T4CTTIfun.java:409) at
oracle.jdbc.driver.T4C8Oall.doOALL(T4C8Oall.java:499) at
oracle.jdbc.driver.T4CPreparedStatement.doOall8(T4CPreparedStatement.java:274)
at
```

```
oracle.jdbc.driver.T4CPreparedStatement.executeForRows (T4CPreparedStatement.java:1469) at
oracle.jdbc.driver.OracleStatement.executeSQLStatement (OracleStatement.java:1995) at
oracle.jdbc.driver.OracleStatement.doExecuteWithTimeout (OracleStatement.java:1608) at
oracle.jdbc.driver.OraclePreparedStatement.executeInternal (OraclePreparedStatement.java:3953)
    at
oracle.jdbc.driver.OraclePreparedStatement.doExecute (OraclePreparedStatement.java:4420) at
oracle.jdbc.driver.OraclePreparedStatement.execute (OraclePreparedStatement.java:4406)
```

### **Workaround**

Remove the incompatible references with EBR (for example, non-editionable objects from editionable objects) and try upgrade again.