

# **Oracle® GoldenGate Application Adapters for BASE24**

Release Notes

11g Release 1 (11.1.0.0.0)

E37471-01

January 2013

**ORACLE®**

## Oracle GoldenGate Application Adapters for BASE24 Release Notes 11g Release 1 (11.1.0.0.0)

### E37471-01

Copyright © 2001, 2013, Oracle and/or its affiliates. All rights reserved.

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 software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, duplication, disclosure, modification, and adaptation shall be subject to the restrictions and license terms set forth in the applicable Government contract, and, to the extent applicable by the terms of the Government contract, the additional rights set forth in FAR 52.227-19, Commercial Computer Software License (December 2007). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

This software 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 which may create a risk of personal injury. If you use this software in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure the safe use of this software. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software 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 Xeon 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, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software and documentation may provide access to or information on 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. 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.

# Contents

Release Notes – Release 11.1.0.0 .....	4
New Features in 11.1.0.0 .....	4
General .....	4
Error Messages.....	4
Documentation Enhancements and Corrections .....	5
Deprecated Parameters and Commands.....	5
Documentation Addendum .....	5
Documentation Errata .....	5
Installation and Upgrades .....	5
Corrected Problems.....	6
Release 11.1.0.0 – January, 2013.....	6
Bug 9661012.....	6
Bug 9665258.....	6
Bug 9665265.....	6
Bug 14283914.....	6
Bug 14848804.....	6
Known Issues .....	7

## Release Notes – Release 11.1.0.0.0

### New Features in 11.1.0.0.0

#### General

There are no new features, parameters, or commands for release 11.1.0.0.0 of the Oracle GoldenGate for BASE24 modules.

#### Error Messages

The error checking done when reading the DEF file for D24 was re-evaluated. Error checks and error messages were added or changed as required. Some error messages were found to be missing from the documentation. The following new or missing messages have been added to the D24 supplemental guide:

```
UE 324 ERROR: INVALID DEF FILE, INVALID FIELD TAG <FIELD TAG> LINE  
<FIELD NAME> SEG <N> IN <DEF FILE>
```

**Cause:** A value other than “A”, “C”, “D”, “N”, or “U” was found.

**Recovery:** Check the DEFGEN output file for the indicated field.

```
UE 325 ERROR: INVALID DEF FILE, CONDITIONAL FIELDWRONGSIZE, LINE  
<FIELDNAME> SEG <N> IN <DEF FILE>
```

**Cause:** A “C” was found for a column with a length other than 6 bytes.

**Recovery:** Check the DEFGEN output file for the indicated field.

```
UE 326 ERROR: INVALID DEF FILE, FIELD OFFSET PAST 4096, LINE <FIELD  
NAME> SEG <N> IN <DEF FILE>
```

**Cause:** An offset was found to be longer than allowed.

**Recovery:** Check the DEFGEN output file for the indicated field.

```
UE 327 ERROR: INVALID DEF FILE, SEG ID GREATER THAN MAX OF <N>, SEG  
<N> IN <DEF FILE>
```

**Cause:** A SEGID entry was found that is greater than allowed.

**Recovery:** Check the DEFGEN output file for the indicated SEGID.

```
UE 328 ERROR: CONDITIONAL FIELD MUST BE DEFINED FOR THIS FIELD  
<NAME> SEG <N>
```

**Cause:** No conditional field was found.

**Recovery:** Check the DEFGEN output file for the indicated field.

UE 329 ERROR: \*\*\* INVALID DEF FILE, ONLY ONE CONDITIONAL FIELD ALLOWED PER SEGMENT, SEG <N> IN <DEF FILE>

**Cause:** More than one conditional field was found.

**Recovery:** Check the DEFGEN output file for the indicated field.

UE 330 ERROR: \*\*\* INVALID DEF FILE, CONDITIONAL FIELD C FOUND ON <FIELD NAME> SEG <N> IN <DEF FILE> WITHOUT U FIELD

**Cause:** Conditional field “C” was used without using “U”.

**Recovery:** Check the DEFGEN output file for the indicated field.

## Documentation Enhancements and Corrections

<Intentionally left blank>

## Deprecated Parameters and Commands

<Intentionally left blank>

## Documentation Addendum

This section serves as an addendum to the *Oracle GoldenGate Application Adapters Administration and Supplemental Guides for BASE24*. It includes items that have not been covered in the guides due to changes made to the product or documentation after document publication.

<Intentionally left blank>

## Documentation Errata

This section contains corrections to errors in the documentation that were found after this version of the documentation was published.

<Intentionally left blank>

## Installation and Upgrades

The installation file downloaded from Oracle is a standard .zip file. To uncompress, use the following methods:

- Windows – Use Winzip or another utility that can support files with the .zip extension.
- UNIX/Linux – Use the unzip command utility to uncompress the downloaded file.

- Mainframe– Use the unzip command utility to uncompress the downloaded file.

If you do not have any of these utilities, you can download them from the Oracle website at <http://updates.oracle.com/unzips/unzips.html> .

For installation instructions see the *Oracle GoldenGate for BASE24 Administrator's Guide*.

## Corrected Problems

For questions on specific bugs or ticket numbers, please consult Oracle Customer Support. SR is the Oracle Support request (SR) number and BugDB is the ticket number.

### Release 11.1.0.0.0 – January, 2013

The following tickets are associated with changes done for this release:

#### **Bug 9661012**

**D24: Correct the error message for more than 1 C in the DEF file.**

The message given when there was more than one C conditional indicator was unclear.

#### **Bug 9665258**

**D24: Replicat error message segment num incorrect when C field is missing.**

The error message segment number was incorrect (always zero) when the C indicator was missing in CAFDEF.

#### **Bug 9665265**

**D24: Replicat error message incorrect when there are no U fields, but C present.**

The error message was incorrect when there was a conditional field, but no usage accumulator fields in segment 0 of CAFDEF.

#### **Bug 14283914**

**D24 doesn't error out on bad tag identifier from DEF file.**

Replicat did not abend if an incorrect indicator (not one of A, C, D, N, or U) was used in the DEF file.

#### **Bug 14848804**

**D24 Replicat trapped.**

Replicat trapped when the data record did not contain information for all segments in the matching DEF file. This has been corrected.

## Known Issues

<Intentionally left blank>