Oracle® GoldenGate Director 11g Release 1 Patch Set 1 (11.1.1.1) Release Notes

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ORACLE®

Oracle GoldenGate Director Release Notes 11*g* Release 1 Patch Set 1 (11.1.1.1)

Contents

License Keys

The 'pw' file is no longer needed to use Oracle GoldenGate Director. Once you have upgraded to version 11.1.1.x, you can safely remove this file from the installation directory.

Availability

Oracle GoldenGate Director is compatible with versions of the Oracle GoldenGate software that are covered under the current Oracle GoldenGate support policy.

To find out which Oracle GoldenGate builds are available for a specific combination of database version and operating system, log onto http://support.oracle.com and select the **Certifications** tab. For assistance, click **Tips for Finding Certifications**.

An email and password are required to enter this site.

New Features in Oracle GoldenGate Director 11.1.1.1

New parameter support for Oracle GoldenGate v11.1.1.1

New parameters were introduced in the core Oracle GoldenGate product and are supported in this version of Oracle GoldenGate Director. See the Oracle GoldenGate release notes for more information.

New Weblogic version support

Oracle GoldenGate Director now supports Oracle Weblogic versions 10.3.1, 10.3.2, and 10.3.3 for the following platforms:

- Windows x86
- Windows x64
- RHEL AS 5
- Solaris 9
- AIX 5.3
- HPUX 11.23 ia64

MySQL data source now available

A separate data source now is available for MySQL in the client. Formerly, MySQL was added to views as an ODBC data source.

Documentation Errata

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

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Installation and Upgrades

The installation file downloaded from Oracle is not compressed using gzip, but instead is a standard .zip file. To uncompress the download, please use the following methods:

- Windows – Use winzip or other method 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 on the server, you can download them from the Oracle website at http://updates.oracle.com/unzips/unzips.html.

For upgrade instructions, see the separate Oracle GoldenGate Director Administrator's Guide.

Known Issues

Supported Process Types

Only processes that are typically defined in GGSCI can be configured, monitored and controlled with Oracle GoldenGate Director. Standalone processes and programs such as DDLGEN, MEASFLS, MEASRPT, and TRIGGEN that are run from the operating system's command line cannot be created or monitored with Oracle GoldenGate Director.

On Windows, UNIX, and NonStop, only the following can be configured, monitored, and controlled with Oracle GoldenGate Director:

- Extract
- Replicat
- Manager
- trails (local and remote)
- files (local and remote)
- Extract and Replicat tasks.

On Nonstop, Logger processes can be monitored and controlled, but they must be configured or changed by using GGSCI and the LOGPARM file, not through the Oracle GoldenGate Director Client.

Macros

Oracle GoldenGate Director does not support macros that are defined within a parameter file. Oracle GoldenGate Director does support macros that are referenced externally with the INCLUDE parameter, but with the following restriction: The macro cannot define the following parameters, or else Oracle GoldenGate Director will be unable to process the parameter file:

- EXTRACT
- REPLICAT
- RMTHOST
- RMTTRAIL

- RMTFILE
- RMTBATCH
- EXTFILE
- EXTTRAIL
- SOURCEDB
- USERID
- TABLE
- MAP
- COLMAP

DEFGEN Utility

The built-in DEFGEN utility in Oracle GoldenGate Director creates definitions files with all-default settings. To customize definitions output, the command-line version of DEFGEN must be used.

Oracle GoldenGate Director GGSCI

The built-in GGSCI window in Oracle GoldenGate Director does not support the following Oracle GoldenGate commands. These commands must be issued from GGSCI on the Oracle GoldenGate host.

- All database commands, including DBLOGIN
- VERSION
- FC
- HISTORY
- !
- SHELL
- EDIT PARAMS
- EXIT
- RESTART
- ADD TRACETABLE

Oracle GoldenGate Director has no interface for adding an Oracle GoldenGate TRACETABLE to the Oracle database, nor can one be created from Oracle GoldenGate Director's built-in GGSCI interface. The ADD TRACETABLE command (and all other database commands) require database login with DBLOGIN, so a local GGSCI session on the Oracle GoldenGate host must be used.

Output Format Parameters

Oracle GoldenGate Director does not support a single Capture object writing to multiple files in different formats using FORMATASCII, FORMATSQL, and FORMATXML. The format parameters can only be applied globally by inserting them into the Capture object. To obtain the same data in different formats, a Capture object must be defined for each format.

In addition, Oracle GoldenGate Director cannot process existing Capture objects that are configured with multiple format parameters. This can cause unexpected behavior if the existing objects are saved using Oracle GoldenGate Director.

Multiple GoldenGate instances on one host

A Delivery process from one Oracle GoldenGate instance on a host cannot be configured through Oracle GoldenGate Director to read a trail written by a Capture process from a different Oracle GoldenGate instance on the same machine. This configuration can be created through GGSCI, but it will not be displayed correctly in Oracle GoldenGate Director. No line will be shown connecting the processes.

Log Display

If you are using a version of Oracle GoldenGate core prior to 11.1.1.0.6 there have been intermittent problems displaying logs on the Oracle GoldenGate Director Desktop and Activity Console. A change was made to the core in Oracle GoldenGate 11.1.1.0.6 to fix this issue.

Corrected Problems

The following are the fixes that were applied to Director 11.1.1.0.0 builds 1 through 5. For questions on specific bugs or ticket numbers, please contact Oracle Customer Support.

BUG 9428349 / SR 3-1924145031

Fixed a bug where it was not possible to change the administrator password from the web client.

BUG 9430084

Fixed a bug where some THREADOPTIONS options were missing from the Extract parameter wizard.

BUG 9912135 / SR 3-1929139661

Fixed a bug where the NODYNAMICRESOLUTION parameter displayed improperly in both Extract and Replicat parameter wizards.

BUG 9476072 / SR 3-1542063251

Fixed a bug where the installer limited the HTTP and database port entries to four digits, when it should support five digits. This bug prevented Oracle GoldenGate Director from being installed on hosts where the database was configured for five digits.

BUG 9575788

Fixed a bug where the installer on UNIX accepted invalid port numbers.

Getting help with My Oracle Support

Use My Oracle Support to find knowledge solutions, workarounds, and other information that is reported by customers, partners, and Oracle employees. My Oracle Support also enables you to open a Service Request. If a patch is required to resolve a service request, you will receive instructions on how to download it from My Oracle Support.

> *Note*: If you purchased Oracle GoldenGate and support through a distributor, contact your distributor instead of attempting to create a service request through My Oracle Support.

To view the Oracle GoldenGate Knowledge Base

1. Go to http://support.oracle.com.
2. Select your language and then log in with your email and Oracle password.
3. Click the **Knowledge** tab.
4. Under **Browse Knowledge**, select or type **Management Pack for Oracle GoldenGate**.

If you need help with My Oracle Support, click **Help** at the top of the application window.

To open a service request

1. Click the **Service Requests** tab.
2. Click **Create SR**.
3. Complete the form, referring to the **Help** at the top of the application window if necessary.