HP Test Data Management

Release Notes

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Software Release Date: October 2010

This document provides supplementary information about known issues with HP Test Data Management and should be read in conjunction with the main product documentation.

This document is divided into the following sections:

- Installation notes
- Related documentation
- Known problems, limitations, and workarounds
- Legal notices

Installation notes

Installation requirements, as well as instructions for installing HP Test Data Management, are documented in the *HP Test Data Management Installation guide*.

Please contact HP support to ensure you have all the current hotfixes.

The install guide also has a list of new features in the 1.10 release.

Related documentation

In addition to these *Release Notes*, please refer to other documents for this product:

- *HP Test Data Management Installation Guide*

  Explains how to use the Installer to install the product.

- *HP Test Data Management Concepts Guide*

  Explains the major concepts of Test Data Management in general and HP Test Data Management in particular.

- *HP Test Data Management Tutorial*

  Provides step-by-step instructions to build a sample project with business flows, deploy them, run them, and troubleshoot errors.

- *HP Test Data Management Designer User Guide*

  Explains how to use the Designer component to design, build, test, and deploy your data test management projects.

- *HP Test Data Management Web Console User and Query Server User Guide*

  Explains how to use the Web Console component to run, monitor, and administer the business flows that copy data to and from the database. This guide also explains how to install, configure, and use the query server to access data that has been extracted from the database.

- *HP Test Data Management Troubleshooting Guide*

  Explains how to diagnose and resolve errors, and provides a list of common errors and solutions.

The documentation for the most recent HP Test Data Management release can be found on http://support.openview.hp.com/selfsolve/manuals.

Known problems, limitations, and workarounds

This section contains known problems, limitations, and workarounds for the following areas:

- Install or Upgrade
- Designer
- Query server
- SQL Server connectivity
- Web Console
- Database to file

Install or Upgrade

- Please contact HP support to ensure you have all the current hotfixes, and any mandatory patches for upgrading from version 1.0 to version 1.10.
- The Microsoft SQL Server ODBC driver should not be used with HP Test Data Management software version 1.10 as it cannot connect to the SQL Server. Use the JDBC driver included with the HP Test Data Management software. **12414, 12410**

Designer

- The single quote (') is not supported for use in table names used to build a key. **11674, 11336**
- Table names with consecutive dollar signs ($$) result in a `table not found` error, as the name past the first dollar sign is not saved. Remove consecutive dollar signs ($$) from table names to fix. **11950, 12197**

Query server

- On Windows Vista, Windows 7, and Windows Server 2008 platforms with UAC (User Account Control), the installation must be performed with UAC turned off. If UAC was turned on, and you did not run the installer as the Administrator, the query server (QS) installs but does not start. In this case, you must run server commands in a command window as the Administrator, and then start QS. **12596, 12627**
- The query server (QS) cannot be installed if the database install path or the PATH environment variable contains parentheses "()". **9655**

To workaround parentheses in the install path, use the short names of the folders when executing the QS scripts. You can view the short names by using the command `dir *. /x`. For example, run `oaserver.bat` from the directory `C:\PROGRA~2\ TDM1.10\obt \bin>oaserver.bat`
where PROGRA~2 is short name for 'Program Files (x86)'
If you are unable to use short folder names, you must install the HP Test Data Management software in a path that does not contain any parenthesis. For example, there is no short folder name if the folder name is not a long folder, such as `C:\(x86)\TDM1.10\obt\bin>oaserver.bat`
To workaround parentheses in the PATH variable, install QS after removing the parentheses-containing

path from the PATH variable. After the installation of the QS completes, you can reset the PATH variable to its original value.

- On Windows 7 and Windows Server 2008 platforms with UAC (User Account Control) turned on, if the ole-db client driver is installed with UAC on the ole-db client cannot connect and returns an error about the ole-db data source "ids" file not being found. To operate with UAC on, you must do the following: **12627**

1. Run `oaisql` from the program group shortcut (**Start->All Programs->DataDirect OpenAccess SDK->Client for ADO->Interactive SQL**). From this location the error does not occur.
2. Run `oaisql -oledb` from the `<install dir>/obt/sqlxml/client/oledb/driver/tools` directory.
3. Move the `<oledb datasource name>.ids` file to the location in the error message and then the error does not occur. The datasource file must be manually removed from that same directory.

SQL Server connectivity

- If the connection to the SQL Server is failing, make sure the SQL Browser is running on the server. Also make sure the ports 1433 and 1434 are not blocked by your firewall. If the ports are blocked, you can tell the JDBC driver to use the port number of the server by editing the `<install dir>/obt/config/outerbay.properites` file to include the following line: **11960, 12054**

```
DASL.SQLSERVER.CONNECTION.USE_INSTANCE_NAME=false
```

Web Console

- If you are seeing Grails exception errors on the help pages, create a working directory and start the Web Console from it. For example, if you have installed with the default settings, place the working directory under `/obt/bin` and restart the Web Console with the `./webConsole.sh` command. You can also view the documentation on http://support.openview.hp.com/selfsolve/manuals. **38503, 38467, 10399**

- When viewing run details, you may see a line showing a sub-task that says `Script: XML archive`. It should read `Script: XML extract`. **12602, 12592**

- If you select **Launch > Query** on a table that has multiple table uses, one of the table uses is chosen at random. The query may return incomplete data. Please contact HP Support for a hotfix. **38320**, 10400**

Database to file

- Rows copied by rowcount for a business flow containing both a copy activity and an upload activity results in twice as many rows in the webconsole. This is because each row is shown once for copy and once for upload. At this time, you must put the upload activity in a separate business flow. This is a known bug and will be addressed in version 2.0. **12591, 12601**

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