HP Operations Orchestration

For Windows and Linux operating systems

Readme for Purging OO Run Histories

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This document provides an overview of the methods used to purge OO databases of flow run histories. It contains important information not included in the manuals or in online help for version 7.51.

In this Readme

This Readme is intended for OO Central administrators and DBAs who manage the data stored by Central MSSQL, Oracle, or MySQL databases. Central databases store run histories for every flow run from OO Central. It is a best practice to periodically assess the data stored in your Central database and clear out old and unneeded run histories.

Files used to purge run histories from OO databases

In addition to this Readme, there are three .zip files—one for MSSQL databases, one for Oracle databases, and one for MySQL databases—that contain the documents and code needed to purge Central databases of run histories. These .zip files are:

- MSSQL_Run_History_Purge.zip
- Oracle_Run_History_Purge.zip
- MySQL_Run_History_Purge.zip

Contents of MSSQL_Run_History_Purge.zip

The **MSSQL_Run_History_Purge.zip** file contains:

- The document *Purging OO Run Histories from MSSQL Databases*. This document describes the tables involved in storing run history data, provides the procedure for deleting old run history data, a diagram of those tables, and several sets of example code.
- The code files you can use to purge the database of old run history data. These are:
  - **sqlserver_oo_prune_run_history,sql.** This stored procedure purges the run histories.
  - **sqlserver_oo_schedule_prune_run_history.sql.** This script creates a schedule and job to purge run histories on a recurring basis.
  - **sqlserver_oo_upgrade_history_schema.sql**. This script upgrades schemas older than OO version 7.0.

Contents of Oracle_Run_History_Purge.zip

The **Oracle_Run_History_Purge.zip** file contains:

- The document *Purging OO Run Histories from Oracle Databases*. This document describes the tables involved in storing run history data, provides the procedure for deleting old run history data, a diagram of those tables, and several sets of example code.
- The code files you can use to purge the database of old run history data. These are:
  - **oracle_oo_prune_run_history_call,sql**. This script calls the pruning procedure.
  - **oracle_oo_prune_run_history_pkg.sq**l. This stored procedure creates a package header for purging the run histories.
  - **oracle_oo_prune_run_history_pkgb.sql**. This stored procedure creates a package body for pruning the run histories.
  - **oracle_oo_prune_run_history_temp_tables.sql**. This script creates a temporary table needed for purging run histories.

- **oracle_oo_schedule_prune_run_history.sql**. This script creates a schedule and job to purge run histories on a recurring basis.
- **oracle_oo_upgrade_history_schema.sql.** This script upgrades schemas older than OO version 7.0.

Contents of MySQL_Run_History_Purge.zip

The **MySQL_Run_History_Purge.zip** file contains:

- The document *Purging OO Run Histories from MySQL Databases*. This document describes the tables involved in storing run history data, provides the procedure for deleting old run history data, a diagram of those tables, and several sets of example code.
- The code files you can use to purge the database of old run history data. These are:
  - **mysql_oo_upgrade_history_schema_call.sql**. This script calls the schema upgrade procedure.
  - **mysql_oo_upgrade_history_schema.sql**. This stored procedure creates a schedule and job to purge run histories on a recurring basis.
  - **mysql_oo_prune_run_history_call.sql**. This script calls the pruning procedure.
  - **mysql_oo_prune_run_history.sql**. This stored procedure purges the run histories.
  - **mysql_oo_prune_job.sh**. An example cron script you can use in a UNIX system to schedule a pruning job. For a Windows system, you can model a .bat file after the example script to schedule a pruning job.

Documentation updates

The first page of this release notes document contains the following identifying information:

- Version number, which indicates the software version.

- Publish date, which changes each time the document is updated.

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