

Script mvhdr.sql: Materialized Views Health-Checks and Diagnostics Reports [ID 1517362.1]

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Applies to:

Oracle Database - Enterprise Edition - Version 10.2.0.1 to 11.2.0.3 [Release 10.2 to 11.2]

Oracle Database - Personal Edition - Version 10.2.0.1 to 11.2.0.3 [Release 10.2 to 11.2]

Information in this document applies to any platform.

Main Content

The [mvhdr.sql](#) is a script developed by the Server Technologies (ST) Center of Expertise (CoE).

It performs some health-checks around Materialized Views. It also generates some html and csv reports to diagnose Materialized Views issues. These diagnostics reports are based mainly on static SYS views.

This script installs nothing on the database, and updates nothing. Thus it is safe to use it on a production environment. It also works on read-only database.

Execute this script connecting as SYS. Before executing it be sure PLAN_TABLE and MV_CAPABILITIES_TABLE do exist. Else, create them with scripts:

- \$ORACLE_HOME/rdbms/admin/catplan.sql;
- \$ORACLE_HOME/rdbms/admin/utlxmv.sql;

Script mvhdr.sql only asks for one parameter:

- Materialized View name or prefix. Optional and with default of %, which means all Materialized Views.

You can have a look at a [sample output](#) generated by the script.