oracle 10g 研究ORACLE_HOME rdbms admin 下的脚本的功能（5）addmrpt.sql

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#SQL*Plus script to run ADDM analysis on a pair on AWR snapshots and to display the textual ADDM reportof the analysis.

```
Rem
Rem $Header: addmrpt.sql 13-oct-2003.14:01:18 pbelknap Exp $
Rem
Rem addmrpt.sql
Rem
Rem Copyright (c) 2003, Oracle Corporation.   All rights reserved.
Rem
Rem     NAME
Rem        addmrpt.sql - SQL*Plus script to run ADDM analysis on a pair on AWR
Rem                       snapshots and to display the textual ADDM report
Rem                       of the analysis.
Rem
Rem     DESCRIPTION
Rem        This SQL*Plus script can be used only to run ADDM on snapshots
Rem        taken by the current instance. If you want to run ADDM on snapshots from
Rem        other instances in a RAC environment or snapshots imported from
Rem        other databases, please use the addmrpti.sql script.
Rem
Rem     NOTES
Rem        Assumes the current database's dbid and instance_number,
Rem        Assumes num_days to be 3
Rem        Displays the snapshots taken in the past &num_days,
Rem        Prompts for a pair of AWR snapshots,
Rem        Runs ADDM across those snapshots and
Rem        Displays and spools the textual ADDM report of the analysis.
Rem
Rem        If you want to use this script in an non-interactive fashion,
Rem        do something similar to the following:
Rem
Rem        define  dbid         = 1234567890;
Rem        define  inst_num     = 1;
Rem        define  num_days     = 3;
Rem        define  report_name  = /tmp/addm_report_10_11.txt
Rem        define  begin_snap   = 10;
Rem        define  end_snap     = 11;
Rem        @@?/rdbms/admin/addmrpti
Rem
Rem
Rem     MODIFIED    (MM/DD/YY)
Rem     pbelknap    10/13/03 - remove hard tabs
Rem     veeve       10/13/03 - more cleanup
Rem     pbelknap    10/09/03 - moving parameters to addmrpt, set default vals
Rem     veeve       10/02/03 - created addmrpti.sql and moved contents to it.
Rem     veeve       10/01/03 - use swrfinput.sql
Rem     veeve       09/06/03 - veeve_addm_production_1
Rem     veeve       09/04/03 - created addmrpt.sql
Rem

--
-- Customer configurable variables
```

```
--
-- Specify the number of days of snapshots to choose from:
define num_days = 3;


--
-- Optionally specify a report_name
-- define report_name = /tmp/addm_report.txt


--
-- End of customer configurable variables



--
-- Get the current database/instance information - this will be used
-- later in the report along with bid, eid to lookup snapshots

set heading on echo off feedback off verify off underline on timing off;

column inst_num  heading "Inst Num"  new_value inst_num  format 99999;
column inst_name heading "Instance"  new_value inst_name format a12;
column db_name   heading "DB Name"   new_value db_name   format a12;
column dbid      heading "DB Id"     new_value dbid      format 9999999999 just c;

prompt
prompt Current Instance
prompt ~~~~~~~~~~~~~~~~

select d.dbid            dbid
     , d.name            db_name
     , i.instance_number inst_num
     , i.instance_name   inst_name
  from v$database d,
       v$instance i;

@@addmrpti


--
-- Reset SQL*Plus settings to defaults
set heading on echo off feedback 6 verify on underline on timing off;


--
-- Undefine SQL*Plus variables defined in this file
undefine    num_days
undefine    report_name
undefine    inst_num
undefine    inst_name
undefine    db_name
undefine    dbid


--
-- End of file
```