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#!/bin/ksh
#ALL_DATABASES=`cat /etc/oratab|grep -v "^#"|grep -v "N$"|cut -f1 -d: -s`
ALL_DATABASES=`ps -e -o command | grep pmon | grep -v grep | cut -d "_" -f3,4`
for DB in $ALL_DATABASES
do
    unset TWO_TASK
    export ORACLE_SID=$DB
    export ORACLE_HOME=`grep "^${DB}:" /etc/oratab|cut -d: -f2 -s`
    export PATH=$ORACLE_HOME/bin:$PATH
    echo "-----"
    echo "---> Database $ORACLE_SID, using home $ORACLE_HOME"
    #OH11204=/app/oracle/product/11.2.0.4
    #OH19000=/app/oracle/product/19.0
    OS_DIRECTORY=/home/oracle/ora_tmp/PreUpgd19c/$ORACLE_SID
    mkdir -p $OS_DIRECTORY
    cd $OS_DIRECTORY
    echo "-----> Running preupgrade_fixups.sql"
sqlplus -s "/ as sysdba"<<EOF
    spool etat_base.log
    PROMPT INFOS DATABASE STATE
    select HOST_NAME from v$instance;
    select * from global_name;
    select name,open_mode,log_mode,database_role from v$database;
    spool off
    spool verification_mot_de_passe.log
    PROMPT CHECK PASSWORD VERSIONS
    set pages 1000
    col username for a30
    select PASSWORD_VERSIONS, USERNAME from DBA_USERS where PASSWORD_VERSIONS = '10G ' and
    USERNAME <> 'ANONYMOUS';
    --select count(*) from DBA_USERS where PASSWORD_VERSIONS = '10G ' and USERNAME not in
    ('SYS','SYSTEM','DBSNMP','OUTLN','ANONYMOUS') ;
    spool off
    PROMPT CHECK INVALID OBJECTS
    spool verification_objets_invalid.log
    col OWNER for a15
    col OBJECT_NAME for a35
    select object_type,object_name, owner from dba_objects where status ='INVALID' ;
    spool off
    PROMPT CHECK PARAM
    spool verification_param_orcl.log
    col name for a40
    col value for a40
    set lines 150
    set pages 30
    select name,value from v$parameter where name ='filesystemio_options';
    select name,value from v$parameter where name ='remote_os_authent';
    select name,value from v$parameter where name ='sec_case_sensitive_logon';
    select name,value/1048576 as "VALUE EN MB" from v$spparameter where name
    ='db_recovery_file_dest_size';
    select name,value/1048576 as "VALUE EN MB" from v$spparameter where name
    ='pga_aggregate_limit';
    select name,value/1048576 as "VALUE EN MB" from v$spparameter where name
    ='pga_aggregate_target';
    PROMPT 112 MB requis pour Oracle 19c
    select name,value/1048576 as "VALUE EN MB" from v$spparameter where name
    ='java_pool_size';
    spool off
    alter system set java_pool_size=117440512 scope=spfile SID='*';
    ALTER SYSTEM SET "_shutdown_completion_timeout_mins"=60 scope=spfile SID='*';
    alter system set filesystemio_options=setall scope=spfile SID='*';
    create pfile from spfile;
    --spool fixups.log
    PROMPT RUN SCRIPT preupgrade_fixups.sql
    WHENEVER SQLERROR EXIT SQL.SQLCODE
    --@preupgrade_fixups.sql
    spool off
    exit;
EOF
    echo "Fin DB check."
done
echo "Made_by_JJY."

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