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#!/usr/bin/ksh
# Program : modify_oracle_users.sh
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# Date    : July 2019
# Purpose : To complete the setup of the oracle and grid users for a new
#           server install.
#
# Notes   : This script assumes the pre-install database package has been
#           installed.
#####
# STANDARD ORACLE USER AND GROUP IDS
#
# USERS:
ORACLE_UID=1000
GRID_UID=1001

# GROUPS:
OINSTALL_GID=1000
DBA_GID=1001
OPER_GID=1002
BACKUPDBA_GID=1003
DGDBA_GID=1004
KMDBA_GID=1005
RACDBA_GID=1006
ASMDBA_GID=1007
ASMADMIN_GID=1008
ASMOPER_GID=1009
#####

# modify existing groups
groupmod -g ${OINSTALL_GID} oinstall
groupmod -g ${DBA_GID} dba
groupmod -g ${OPER_GID} oper
groupmod -g ${BACKUPDBA_GID} backupdba
groupmod -g ${DGDBA_GID} dgdba
groupmod -g ${KMDBA_GID} kmdba
groupmod -g ${RACDBA_GID} racdba

# add missing ASM groups
groupadd -g ${ASMDBA_GID} asmdba
groupadd -g ${ASMADMIN_GID} asmadmin
groupadd -g ${ASMOPER_GID} asmoper

# modify oracle
usermod -u ${ORACLE_UID} -g oinstall -G
dba,backupdba,dgdba,kmdba,racdba,asmdba,oper oracle

# add grid
useradd -u ${GRID_UID} -g oinstall -G dba,asmdba,asmadmin,asmoper,racdba grid

# display the new user configurations
echo ""
echo "oracle user id: " `id oracle`
echo ""
echo "grid user id: " `id grid`

# eof modify_oracle_users.sh

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