#!/bin/ksh
USAGE="Usage: ./remove [-x swoptions] # -- Uninstalls HP H&SM"
# ==========================================================================
# remove - Uninstalls HP Hub & Switch Management for OV-UX.
# # Assumptions:
# -------
# This script and the appropriate installation images exist in the same
directory.
# # Options:
# -------
# -x swoptions Allows overrides and additions to default swremove options.
# #
# @(#) $Header: $  
# @(#) Copyright (c) 2002 Hewlett-Packard Company
#
# ==========================================================================

say () # Displays messages
# ==========================================================================
{
case $1 in
-n) preface=""; preface2=""; shift;;
*) preface="Remove: "; preface2="" ;;
esac
while [ $# -gt 0 ]; do
  echo "${preface}$1"
  preface=""; shift
done
} # say

# ParseRunArgs () # Examines run-time arguments for options
# ==========================================================================
{
set -- `getopt "x:s:" $*`
if [ $? -ne 0 ]; then
  say -n "$USAGE"
  exit 1
fi
while [ $# -gt 0 ]; do
  case $1 in
  -x) shift; SWOPTIONS="-x $1"; shift;;
  --) shift; break ;;
esac
done
if [ $# -ne 0 ]; then
  say "Unexpected Option "$1"
  say -n "$USAGE"
  exit 1
fi
CheckRoot () # Verifies that we're root user
{
    if [ "$whoami" != "root" ]; then
        say "You must be logged in as "root".";
        exit 1
    fi
}

Ok () # Returns Ok or not
{
    read ans
    if [ "$ans" = " " ]; then ans="y"; fi
    echo $ans | awk '($1~"^y" || $1~"^Y") { print 1; exit } {print 0}'
}

# Main - Program Start

SWOPTIONS=""

ParseRunArgs $* # Check runtime parms

CheckRoot # Verifies that we're running as root

LANG="$LANG:-C"
export LANG

REL_NOTES=/opt/HPHSM/relnotes
HPHSM_BIN=/opt/HPHSM/ux

REL="`uname -r`"
case $REL in
    ?.10.*) # HP-UX 10.0 Instructions
        LOG_FILE=/var/adm/sw/swagent.log
        OV_BIN=/opt/OV/bin
        OS="HP-UX 10.x"
        SWREMOVE=/usr/sbin/swremove
        if [ ! -x $SWREMOVE ]; then
            say "Cannot find file "$SWREMOVE"";
            exit 1
        fi
    ;;

    ?.11.*) # HP-UX 11.0 Instructions
        LOG_FILE=/var/adm/sw/swagent.log
        OV_BIN=/opt/OV/bin
        OS="HP-UX 11.x"
        SWREMOVE=/usr/sbin/swremove
        if [ ! -x $SWREMOVE ]; then
            say "Cannot find file "$SWREMOVE"";
            exit 1
        fi
    ;;
say "Cannot find file "$SWREMOVE""
exit 1
fi

*) say "Unsupported OS - uname follows:"
   "'uname -a'"
exit 1

esac

CMD="$SWREMOVE $SWOPTIONS HPHSM"

# Installation Start
if [ ! -f $OV_BIN/ov.envvars.sh ]; then
   say "Network Node Manager not properly installed. Please" \
      "re-install NNM, and repeat this installation."
   exit 1
fi
say "Ok to remove HP Hub & Switch Management for OV-UX ($OS)? [y]\c"
if [ "Ok" = "0 " ]; then exit 0; fi

say "Beginning $OS HP Hub & Switch Management removal..."
$CMD # Start the uninstallation

if [ $? -eq 0 ]; then
   say "="
say "================================================================="
say "Ok to remove directories /opt/HPHSM ? [y]\c"
if [ "Ok" = "0 " ]; then exit 0; fi
cd /opt
rm -rf /opt/HPHSM

if [ $? -eq 0 ]; then
   say "="
say "Directory removed"
   say "="
   say "================================================================="
   exit 0
fi
else
   say "="
say "Uninstall failed -- Please examine the the logfile" \
   "$LOG_FILE" for more information."
   say "="
   exit 1
fi