

```

#!/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}$1"
        preface="$preface2"
        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 $1 in
            -x) shift; SWOPTIONS="$SWOPTIONS -x $1"; shift;;
            --) shift; break ;;
        esac
    done
    if [ $# -ne 0 ]; then
        say "Unexpected Option \"$1\""
        say -n "$USAGE"
        exit 1
    fi
}

```

```

} # ParseRunArgs

# =====
CheckRoot () # Verifies that we're root user
# =====
{
    if [ "`whoami`" != "root" ]; then
        say "You must be logged in as \"root\"."
        exit 1
    fi
} # CheckRoot

# =====
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}'
} # Ok

# =====
# 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 "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 -n ""
    say -n "====="
    say "Uninstall successful"
    say -n "====="
    say -n ""
    say -n ""
    say "Ok to remove directories /opt/HPHSM ? [y]\c"
    if [ "`Ok` " = "0 " ]; then exit 0; fi
    cd /opt
    rm -rf /opt/HPHSM

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

```