#!/bin/bash
#
# makeinits  -- Shell script to make start/stop scripts for squid and jeanne.
#
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#
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#
# If you need to change HOME, change the line below to reflect the path to the
# reverse proxy stuff.
HOME=/usr/mrp
#
# Default to N so we loop through the question at least once
CHECK1="N"
CHECK2="N"
CHECK3="N"

echo ""
echo "My HOME variable is set to $HOME, so this is where I will put a symlink
to the squid start/stop script, which will in turn be used by getlist.
Is this correct? If so, please type Y or y and hit return.
If that's NOT correct, please answer N or n and edit this script such that
HOME is set correctly."
read CHECK0
if [ "$CHECK0" = "Y" ] || [ "$CHECK0" = "y" ] ; then
  echo ""
  echo "Here we go! Please answer the following questions, and I will generate the start
  and stop scripts based on your answers."
  echo ""
  while [ "$CHECK1" = "N" ] || [ "$CHECK1" = "n" ] ; do
    echo "What's the path to the "squid_init" script that came with this distribution?
No trailing slash, please." read SCRIPTPATH
    echo "You entered $SCRIPTPATH. Is this correct? Y(y) or N(n)"
    read CHECK1
  done
  if [ "$CHECK1" = "Y" ] || [ "$CHECK1" = "y" ] ; then
    while [ "$CHECK2" = "N" ] || [ "$CHECK2" = "n" ] ; do
      echo "What is the path to your init scripts? (It is probably /etc/init.d but on some
versions of Linux, it is /etc/rc.d/init.d.)
No trailing slash, please." read INITPATH
      echo "You entered $INITPATH. Is this correct? Y(y) or N(n)"
      read CHECK2
    done
    if [ "$CHECK2" = "Y" ] || [ "$CHECK2" = "y" ] ; then
      while [ "$CHECK3" = "N" ] || [ "$CHECK3" = "n" ] ; do
        echo "What is the path to your rc scripts? (It is probably /etc/rc.d.)
No trailing slash, please." read RUNPATH
        echo "You entered $RUNPATH. Is this correct? Y(y) or N(n)"
        read CHECK3
      done
      if [ "$CHECK3" = "Y" ] || [ "$CHECK3" = "y" ] ; then
        echo "Okay, I am going to place this script in $INITPATH and I'm going to
make symlinks to that script for all the appropriate runlevel directories
in $RUNPATH. I will also make a symlink in $HOME so the getlist script
can find start and stop the proxy."
# See if the source squid script exists in the user-specified path.
if [ ! -e $SCRIPTPATH/squid_init ] ; then
    echo "squid_init not found in $SCRIPTPATH, exiting."
    exit 1
fi

# Copy the init script to /etc/init.d if it's not already there (if it is, hose it)
if [ -e $INITPATH/squid ]
then
    rm -f $INITPATH/squid
fi

cp $SCRIPTPATH/squid_init $INITPATH/squid
chmod 755 $INITPATH/squid

# I am afraid of this line. I hope it is specific enough not to do any serious harm...
find $RUNPATH -type l -iname 'S*squid' | xargs rm -f
find $RUNPATH -type l -iname 'K*squid' | xargs rm -f
find $HOME -type l -iname 'squid' | xargs rm -f

# Start it in runlevels 2-5, kill it in 0,1, and 6
ln -s $INITPATH/squid $RUNPATH/rc0.d/K50squid
ln -s $INITPATH/squid $RUNPATH/rc1.d/K50squid
ln -s $INITPATH/squid $RUNPATH/rc2.d/S50squid
ln -s $INITPATH/squid $RUNPATH/rc3.d/S50squid
ln -s $INITPATH/squid $RUNPATH/rc4.d/S50squid
ln -s $INITPATH/squid $RUNPATH/rc5.d/S50squid
ln -s $INITPATH/squid $RUNPATH/rc6.d/K50squid
ln -s $INITPATH/squid $HOME/squid
sleep 1
echo "Done."
fi
fi
fi
fi