

LinuxInitScript

This is a init script for lenya. For use on the system start/down.

The script needs the wget program on the path to connect to the administration server and shutdown it.

```
#!/bin/sh
#
# LENYA - start and stop the LENYA client daemon on Unix
#
# config: /etc/sysconfig/lenya
#
### BEGIN INIT INFO
# Provides: lenya
# Required-Start: $network
# Required-Stop: $network
# Default-Start: 3 4 5
# Default-Stop: 0 1 2 6
# Description: This script starts the local LENYA client as a daemon
### END INIT INFO
#####

# Defaults, which can be overridden by /etc/sysconfig/lenya

LENYAUSER=lenya
LENYADIR=/home/lenya/apache-lenya-1.2.3-src

LOGFILE=/var/log/lenya.log
ERRORLOG=$LOGFILE

# Just set the path to what is needed, nothing more (for security)

PATH=/sbin:/bin:/usr/sbin:/usr/bin
export PATH

# Init script function library.  This stuff is Red Hat specific,
# but if the functions are not found we create our own simple replacements.

if [ -f /etc/rc.d/init.d/functions ] ; then
    . /etc/rc.d/init.d/functions
else
    function echo_success () { echo -n "    [ OK ] " ; }
    function echo_failure () { echo -n "    [FAILED] " ; }
    function echo_warning () { echo -n "    [WARNING] " ; }
    function killproc() {
        PID=`pidof -s -x -o $$ -o $PPID -o %PPID $1`
        [ $PID ] && kill $PID ; }
fi

# su on Linux seems to need this to be set to work properly
export TERM dumb

# Look for any local configuration settings:

if [ -f /etc/sysconfig/lenya ] ; then
    . /etc/sysconfig/lenya
fi

## Locate the working directory

if [ ! -d $LENYADIR ] ; then
    echo "Cannot find LENYA directory $LENYADIR "
    exit 7
fi

## Locate the executable, either lenya_client,
## or lenya with highest version number
```

```

LENYAEXE=$LENYADIR/lenya.sh
if [ ! -x $LENYAEXE ]; then
    LENYAEXE=`/bin/ls -l $LENYADIR/lenya_*_$BUILD_ARCH 2>/dev/null | tail -1`
fi

if [ ! -x "$LENYAEXE" ]; then
    echo "Cannot find/run LENYA executable.    $LENYAEXE "
    exit 2
fi

## Functions: $1 is start/stop/status/restart

case "$1" in
    start)
        cd $LENYADIR

        echo -n "Starting LENYA server as a daemon:  "
        su $LENYAUSER -c "$LENYAEXE servlet-admin" >>$LOGFILE 2>>$ERRORLOG &
        sleep 1
        PID=`pidof -s -x -o $$ -o $PPID -o %PPID $LENYAEXE`
        if [ $PID ]; then
            touch $LOCKDIR/lenya
            echo_success
        else
            echo_failure
        fi
        echo
        ;;

    stop)
        cd $LENYADIR

        echo -n "Stopping LENYA client daemon:  "
        wget -q -O /dev/null http://127.0.0.1:8889/?A=Exit%20All%20Servers  && echo_success || echo_failure
        # clean up in any case
        rm -f $LOCKDIR/lenya
        echo
        ;;

    restart)
        $0 stop
        $0 start
        ;;

    status)
        PID=`pidof -x -o $$ -o $PPID -o %PPID lenya_client`
        if [ "$PID" == "" ]; then
            PID=`pidof -x -o $$ -o $PPID -o %PPID $LENYAEXE`
        fi
        if [ "$PID" != "" ]; then
            echo "LENYA client is running (pid $PID). "
        else
            if [ -f $LOCKDIR/lenya ]; then
                echo "LENYA is stopped but lockfile exists."
            else
                echo "LENYA client is stopped."
            fi
        fi
        ;;

    *)
        echo "Usage: lenya {start|stop|restart|status}"
        exit 1
esac

exit

```

