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#!/bin/sh
#*****
#
# adsl-status
#
# Shell script to report on status of ADSL connection
#
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#
# $Id: adsl-status,v 1.3 2002/04/09 17:28:39 dfs Exp $
#
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# Public License.
#
# LIC: GPL
#
# Usage: adsl-status [config_file]
# If config_file is omitted, defaults to /etc/ppp/pppoe.conf
#
#*****

# Defaults
CONFIG=/etc/ppp/pppoe.conf

case "$#" in
  1)
    CONFIG="$1"
    ;;
esac

if [ ! -f "$CONFIG" -o ! -r "$CONFIG" ] ; then
  echo "$0: Cannot read configuration file '$CONFIG'" >& 2
  exit 1
fi

. $CONFIG

PPPOE_PIDFILE="$PIDFILE.pppoe"
PPPD_PIDFILE="$PIDFILE.pppd"

if [ "$DEMAND" != "no" ] ; then
  echo "Note: You have enabled demand-connection; adsl-status may be inaccurate."
fi

# If no PPPOE_PIDFILE, connection is down, unless we're using the Linux plugin
if [ "$LINUX_PLUGIN" = "" ] ; then
  if [ ! -r "$PPPOE_PIDFILE" ] ; then
    echo "adsl-status: Link is down (can't read pppoe PID file $PPPOE_PIDFILE)"
    exit 1
  fi
fi

# If no PPPD_PIDFILE, something fishy!
if [ ! -r "$PPPD_PIDFILE" ] ; then
  echo "adsl-status: Link is down (can't read pppd PID file $PPPD_PIDFILE)"
  exit 1
fi

PPPD_PID=`cat "$PPPD_PIDFILE"`

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# Sigh. Some versions of pppd put PID files in /var/run; others put them
# in /etc/ppp. Since it's too messy to figure out what pppd does, we
# try both locations.
for i in /etc/ppp/ppp*.pid /var/run/ppp*.pid ; do
    if [ -r $i ] ; then
        PID=`cat $i`
        if [ "$PID" = "$PPPD_PID" ] ; then
            IF=`basename $i .pid`
            netstat -rn | grep " ${IF}\$" > /dev/null
            # /sbin/ifconfig $IF | grep "UP.*POINTOPOINT" > /dev/null
            if [ "$?" != "0" ] ; then
                echo "adsl-status: Link is attached to $IF, but $IF is down"
                exit 1
            fi
            echo "adsl-status: Link is up and running on interface $IF"
            /sbin/ifconfig $IF
            exit 0
        fi
    fi
done

echo "adsl-status: Link is down -- could not find interface corresponding to"
echo "pppd pid $PPPD_PID"
exit 1
This is a demo version of txt2pdf v.10.1
Developed by SANFACE Software http://www.sanface.com/
Available at http://www.sanface.com/txt2pdf.html
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