

```

#!/bin/sh
#
# (c) Copyright 1996–2007 F5 Networks, Inc.
#
# This software is confidential and may contain trade secrets that are the
# property of F5 Networks, Inc. No part of the software may be disclosed
# to other parties without the express written consent of F5 Networks, Inc.
# It is against the law to copy the software. No part of the software may
# be reproduced, transmitted, or distributed in any form or by any means,
# electronic or mechanical, including photocopying, recording, or information
# storage and retrieval systems, for any purpose without the express written
# permission of F5 Networks, Inc. Our services are only available for legal
# users of the program, for instance in the event that we extend our services
# by offering the updating of files via the Internet.
#
# @(#) $Id: http_monitor_cURL+GET,v 1.0 2007/06/28 16:10:15 deb Exp $
# (based on sample_monitor,v 1.3 2005/02/04 18:47:17 saxon)
#
# these arguments supplied automatically for all external monitors:
# $1 = IP (IPv6 notation. IPv4 addresses are passed in the form
#           ::ffff:w.x.y.z
#           where "w.x.y.z" is the IPv4 address)
# $2 = port (decimal, host byte order)
#
# Additional command line arguments ($3 and higher) may be specified in the monitor
# template
# This example does not expect any additional command line arguments
#
# Name/Value pairs may also be specified in the monitor template
# This example expects the following Name/Value pairs:
#  URI   = the URI to request from the server
#  RECV  = the expected response (not case sensitive)
#
# remove IPv6/IPv4 compatibility prefix (LTM passes addresses in IPv6 format)
IP=`echo ${1} | sed 's/::ffff:/'`
PORT=${2}

PIDFILE="/var/run/`basename ${0}`.${IP}_${PORT}.pid"
# kill of the last instance of this monitor if hung and log current pid
if [ -f $PIDFILE ]
then
    echo "EAV exceeded runtime needed to kill ${IP}:${PORT}" | logger -p local0.error
    kill -9 `cat $PIDFILE` > /dev/null 2>&1
fi
echo "$$" > $PIDFILE

# send request & check for expected response
curl -Lsk https://${IP}:${PORT} -c cookiejar.txt | grep "This product is licensed from
F5 Networks" > /dev/null

```

```
# mark node UP if expected response was received
```

```
if [ $? -eq 0 ]
```

```
then
```

```
    rm -f $PIDFILE
```

```
    echo "UP"
```

```
else
```

```
    rm -f $PIDFILE
```

```
fi
```

```
# delete APM session
```

```
curl -Lsk https://${IP}:${PORT}/my.logout.php3 -b cookiejar.txt > /dev/null
```

```
exit
```