

PaceMaker - HA XYMon Script

This is a very simple script, since the cluster I made this for only has a floating IP resource. I might build a more complicated one at a later date.

Note: This is for **CentOS**

```
nano /usr/share/xymon-client/ext/ha.sh
```

```
#!/bin/bash

COLUMN=PaceMaker
COLOR=green
MSG="Testing Quorum and Floating IP of Galera Cluster"

# Get PCS Status
pcslog="/tmp/pcs.status"
rm $pcslog
pcs status >> $pcslog

quorum="$(cat $pcslog | grep "with quorum")"
vip="$(cat $pcslog | grep IPaddr2 | grep Started)"
cmd="$(cat $pcslog)"

if [ -z "$quorum" ] || [ -z "$vip1" ]

then

COLOR=red
MSG="{MSG}
FAILED
"
"{cmd}"
"
else

MSG="{MSG}
SUCCESS
"
"{cmd}"
"
fi

# Leave the rest of script alone
# Tell Xymon about it
$XYMON $XYMSRV "status $MACHINE.$COLUMN $COLOR `date`

${MSG}
"

exit 0

rm $pcslog
```

```
chown xymon:xymon /usr/share/xymon-client/ext/ha.sh
chmod 777 /usr/share/xymon-client/ext/ha.sh

cat << 'EOL' >/etc/xymon-client/client.d/ha.cfg
[ha]
  ENVFILE $XYMONCLIENTHOME/etc/xymonclient.cfg
  CMD $XYMONCLIENTHOME/ext/ha.sh
  LOGFILE $XYMONCLIENTHOME/logs/ha.log
  INTERVAL 15m
EOL
```

```
/usr/share/xymon-client/bin/xymoncmd /usr/share/xymon-client/ext/ha.sh
```