

## Infrastructure - Task #3307

Story # 3306 (Closed): Nagios configuration corrections

### Fix mk\_hazelcast plugin

2012-10-07 19:04 - Dave Vieglais

<b>Status:</b>	Closed	<b>Start date:</b>	2012-10-07
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Dave Vieglais	<b>% Done:</b>	100%
<b>Category:</b>	Support Operations	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2013.35-Block.5.1	<b>Story Points:</b>	
<b>Milestone:</b>	None		
<b>Product Version:</b>			
<b>Description</b>			
<p>The check_mk_agent plugin "mk_hazelcast" is not environment aware, causing it to fail or return incorrect results.</p> <p>The plugin is located in /usr/lib/check_mk_agent/plugins</p> <pre>#!/bin/sh  PATH=\${PATH}:/sbin:/usr/lib/nagios/plugins export PATH  host=hostname -f hosts='UCSB UNM ORC' ports='5701 5702 5703'  echo "&lt;&lt;&gt;&gt;"  for port in \${ports}; do for host in \${hosts}; do result="check_tcp -H cn-<math>\{host\}</math>-1.dataone.org -p <math>\{port\}</math>" if [ "X<math>\{result\}</math>" = "XConnection refused" ]; then result="TCP CRIT - <math>\{result\}</math>" fi echo "<math>\{host\}/\{port\}</math> : <math>\{result\}</math>" done done</pre>			

### History

#### #1 - 2012-10-07 19:19 - Dave Vieglais

This script is better, but need to add support for -2, -3, ... in the hostname

```
#!/bin/sh
```

```
PATH=${PATH}:/sbin:/usr/lib/nagios/plugins
export PATH
```

```
thishost=hostname -f
hosts='UCSB UNM ORC'
ports='5701 5702 5703'
```

```
echo "<<>>"
```

```
for port in ${ports}; do
for host in ${hosts}; do
testhost=$(echo $thishost | sed s/-[a-z]*-1/$host-1/)
result="check_tcp -H  $\{testhost\}$  -p  $\{port\}$ "
if [ "X $\{result\}$ " = "XConnection refused" ]; then
result="TCP CRIT -  $\{result\}$ "
fi
echo " $\{host\}/\{port\}$  :  $\{result\}$ "
```

done  
done

### #2 - 2012-10-07 19:42 - Dave Vieglais

- Status changed from New to In Progress

And this version will work with different numbered hosts:

```
#!/bin/sh

PATH=${PATH}:/sbin:/usr/lib/nagios/plugins
export PATH

thishost=$(hostname -f)
hosts='UCSB UNM ORC'
ports='5701 5702 5703'

echo "<<>>"

for port in ${ports}; do
for host in ${hosts}; do
testhost=$(echo $thishost | sed s/-[a-z]*-([0-9])/-${host}-\1/)
result="check_tcp -H ${testhost} -p ${port}"
if [ "X${result}" = "XConnection refused" ]; then
result="TCP CRIT - ${result}"
fi
echo "${host}/${port} : ${result}"
done
done
```

### #3 - 2012-10-11 18:50 - Dave Vieglais

- Status changed from In Progress to Closed

- translation missing: en.field\_remaining\_hours set to 0.0

Change committed to trunk with rev:10355

Modified the sed command a bit:

```
testhost=$(echo $thishost | sed s/-[a-z]*-1/-${host}-1/)
```

will look into further generalization under [#3333](#)

**#4 - 2012-10-24 18:20 - Dave Vieglais**

- Status changed from Closed to Testing

- Estimated time set to 0.00

**#5 - 2012-12-12 16:53 - Chris Jones**

- Target version changed from Sprint-2012.41-Block.6.1 to Sprint-2012.50-Block.6.4

**#6 - 2012-12-12 18:53 - Dave Vieglais**

- Status changed from Testing to In Review

**#7 - 2013-03-01 18:32 - Chris Jones**

- Target version changed from Sprint-2012.50-Block.6.4 to 2013.10-Block.2.1

**#8 - 2013-08-02 11:53 - Dave Vieglais**

- Target version changed from 2013.10-Block.2.1 to 2013.35-Block.5.1

**#9 - 2014-01-06 18:09 - Dave Vieglais**

- Status changed from In Review to Closed