

Foreman - Bug #10625

host.ip not available in after_destroy or destroy in foreman_hooks

05/27/2015 06:30 AM - El Joppa

Status:	New	
Priority:	Normal	
Assignee:		
Category:	Orchestration	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases: 1.8.1
Bugzilla link:		Red Hat JIRA:
Pull request:		
Description		
Cant get host.ip for host in after_destroy or destroy and looks like DNS is done before both so i cant lookup the DNS locally either		

History

#1 - 05/27/2015 06:40 AM - Dominic Cleal

- Category set to Orchestration

Regarding the destroy orchestration action, whether the DNS has been removed already will depend on the priority of your hook. DNS is removed with a priority of 1, so you'd probably have to call the hook "0_foo".

#2 - 03/02/2016 05:19 AM - El Joppa

```
root@foreman01:/usr/share/foreman/config/hooks/host/managed# find . -name '0_log.sh'
./after_destroy/0_log.sh
./destroy/0_log.sh
```

content of 0_log.sh:

```
#!/bin/bash

. $(dirname $0)/hook_functions.sh

# event name (create, before_destroy etc.)
# orchestration hooks must obey this to support rollbacks (create/update/destroy)
event=${HOOK_EVENT}

# to_s representation of the object, e.g. host's fqdn
object=${HOOK_OBJECT}

# Example of using hook_data to query the JSON representation of the object
# passed by foreman_hooks. `cat $HOOK_OBJECT_FILE` to see the contents.
hostname=$(hook_data host.name)
ip=$(hook_data host.ip)
hostname2='www.redhat.com'
ipdns=`dig +short $hostname @foremandns`
ipdns2=`dig +short $hostname2 @8.8.8.8`

echo "$(date): received ${event} on ${object} on them hostname $hostname and ip $ip and ipdns $ipdns and ipdns
2 $ipdns2" >> /tmp/hook.log

# exit code is important on orchestration tasks
exit 0
```

After deleting host the content of /tmp/hook.log shows:

```
Wed Mar 2 10:53:18 CET 2016: received after_destroy on tezt-hezt8.X.no on them hostname tezt-hezt8.X.no and i
p and ipdns and ipdns2 ds-www.redhat.com.edgekey.net.
ds-www.redhat.com.edgekey.net.globalredir.akadns.net.
e3396.dscx.akamaiedge.net.
```

23.53.35.183

Wed Mar 2 10:53:22 CET 2016: received destroy on tezt-hezt8.X.no on them hostname tezt-hezt8.X.no and ip and ipdns and ipdns2 ds-www.redhat.com.edgekey.net.

ds-www.redhat.com.edgekey.net.globalredir.akadns.net.

e3396.dscx.akamaiedge.net.

23.53.35.183

Looks like dns records are deleted before 0_ ?