

## Foreman - Support #11617

### Puppet Kick is not working

08/31/2015 03:44 AM - Sandeep Sharma

<b>Status:</b> Resolved	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Puppet integration	
<b>Target version:</b>	
<b>Triaged:</b>	<b>Found in Releases:</b> 1.9.0
<b>Fixed in Releases:</b>	

#### Description

I have installed the Foreman 1.9 on Amazon EC2 CentOS 6.5, getting issue while running the "Run Puppet"

Packages on Foreman and Puppet Master:

```
foreman-release-scl-1-1.el6.x86_64
foreman-proxy-1.9.0-1.el6.noarch
foreman-postgresql-1.9.0-1.el6.noarch
rubygem-hammer_cli_foreman-0.3.0-1.el6.noarch
foreman-release-1.9.0-1.el6.noarch
foreman-selinux-1.9.0-1.el6.noarch
foreman-installer-1.9.0-1.el6.noarch
foreman-debug-1.9.0-1.el6.noarch
foreman-1.9.0-1.el6.noarch
foreman-cli-1.9.0-1.el6.noarch
ruby193-rubygem-foreman_setup-3.0.2-1.fm1_9.el6.noarch
puppet-server-3.8.2-1.el6.noarch
puppet-3.8.2-1.el6.noarch
```

Packages on Pupper Client:

```
puppet-3.8.2-1.el6.noarch
```

- Configuration of Puppet Run on Foreman/puppet master:

- in foreman settings (More --> Settings), make sure you have puppetrun enabled.

- sudoers entry

```
Defaults:foreman-proxy !requiretty
```

```
foreman-proxy ALL = NOPASSWD: /usr/bin/puppet kick *
```

- Configuration on puppet client:

- puppet.conf

```
listen = true
```

```
report = true
```

```
server = XXXXXXXX.compute.internal
```

```
environment = testing
```

```
environmentpath = $confdir/environments
```

- auth.conf

```
path /run
```

```
auth any
```

```
method save
```

```
allow XXXXXXXX.compute.internal
```

Getting below logs on foreman server which click "Run Puppet":

```
in /var/log/messages
```

```
Host XXXXXX.compute.internal failed: undefined method `status' for nil:NilClass
```

```
in /var/log/foreman-proxy/proxy.log
```

```
D, [2015-08-31T07:17:50.803497 #32430] DEBUG -- : verifying remote client 172.29.0.132 against trusted_hosts
```

```
ip-172-29-0-132.ap-southeast-1.compute.internal
D, [2015-08-31T07:17:50.804148 #32430] DEBUG -- : about to execute: /usr/bin/sudo u root /usr/bin/puppet kick --host
XXXXXXXXX.compute.internal
W, [2015-08-31T07:17:51.888588 #32430] WARN -- : Non-null exit code when executing
'/usr/bin/sudo-uroot/usr/bin/puppetkick--hostXXXXXXXXX.compute.internal'
E, [2015-08-31T07:17:51.888823 #32430] ERROR -- : Failed puppet run: Check Log files
172.29.0.132 - - [31/Aug/2015 07:17:51] "POST /run HTTP/1.1" 500 34 1.0859
```

```
Logs on puppet client, /var/log/puppet/http.log
[2015-08-31 07:36:51] 172.29.0.132 - - [31/Aug/2015:07:36:51 UTC] "PUT /production/run/XXXXXXXXX.compute.internal HTTP/1.1"
404 50
[2015-08-31 07:36:51] - -> /production/run/XXXXXXXXX.compute.internal
```

Please let me know if any thing else is required in above from my side, also assign this to the concerned person who knows about this issue.

It would be helpful if i can get some good documentation on puppetssh and mcollective(opensource) integration with foreman.

Please let me know if any thing

## History

### #1 - 09/01/2015 04:40 AM - Dominic Cleal

- Assignee deleted (Aaron Stone)

I don't think your issue is with Foreman here, it's something in your Puppet kick setup. You may want to try puppet-users or ask.pl.com.

foreman-proxy is running /usr/bin/sudo -u root /usr/bin/puppet kick --host XXXXXXXXX.compute.internal and the agent appears to be returning a 404 according to http.log.

### #2 - 09/01/2015 07:30 AM - Daniel Lobato Garcia

- Priority changed from High to Normal

### #3 - 09/02/2015 05:48 AM - Sandeep Sharma

Thanks for the update,

what needs to be done on agent side to resolve this issue.

thanks in advance.

### #4 - 09/02/2015 05:52 AM - Dominic Cleal

- Status changed from New to Feedback

I don't know. I'd suggest you use the two Puppet support resources I mentioned, the puppet-users list or the Ask Puppet Labs website, citing the command I mentioned above and including your configuration files. It looks like Foreman is running the correct command, which is as far as I can help.

### #5 - 09/21/2015 04:48 AM - Jon Skarpeteig

What is an issue is that puppet kick is deprecated in Puppet 3, and removed in Puppet 4.

See this ticket for more information: <http://links.puppetlabs.com/puppet-kick-deprecation>

### #6 - 05/17/2017 10:58 AM - Anonymous

- Status changed from Feedback to Resolved