

## Foreman - Bug #1549

### Triggering 'Run puppet' from GUI returns 500 error

03/26/2012 02:46 AM - Povilas Daukintis

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> Sam Kottler	
<b>Category:</b> Puppet integration	
<b>Target version:</b> Bug scrub	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
Hello,	
I am using following foreman and foreman-proxy versions:	
foreman: pre-0.5 (last git commit: dda8e2b951d52a5bfff13317f0b34a9a3c479574)	
foreman-proxy: last git commit (aa0a791aa817b0a6a911fa3abe3341a3967dd698)	
When triggering 'Run puppet' from Foreman GUI, 'failed to execute puppetrun: 500 Internal Server Error' message is returned, but Puppet agent is triggered successfully on node.	
Foreman-proxy configuration was done according this documentation:	
<a href="http://theforeman.org/projects/smart-proxy/wiki/Settingsym">http://theforeman.org/projects/smart-proxy/wiki/Settingsym</a>	
Snippet from foreman-proxy.log after triggering 'Run puppet':	
E, [2012-03-26T09:29:22.954497 #24332] ERROR -- : Failed puppet run: Check Log files	
You can find foreman and foreman-proxy configuration files attached to this ticket.	
This bug is low priority and not a show stopper, but it might confuse Foreman GUI users.	

## History

### #1 - 04/03/2012 04:11 PM - Ohad Levy

- Status changed from New to Feedback
- Assignee deleted (Ohad Levy)
- Target version deleted (1.0)

is sudo configured correctly? including the tty bits?

### #2 - 04/04/2012 09:17 AM - Povilas Daukintis

Ohad Levy wrote:

is sudo configured correctly? including the tty bits?

Yes, /etc/sudoers file contains these items:

```
foreman-proxy ALL = NOPASSWD: /usr/sbin/puppetrun
foreman-proxy ALL = NOPASSWD: /usr/bin/puppet
Defaults:foreman-proxy !requiretty
```

I can successfully trigger puppet run as foreman-proxy user via shell:

```
$ whoami
```

```
foreman-proxy
$ /usr/bin/sudo -S /usr/sbin/puppetrun --host virt2
Triggering virt2
Getting status
status is success
virt2 finished with exit code 0
Finished
```

Also, when triggering puppet run via Foreman's GUI 'Run puppet' I can see that command is executed on foreman host:

```
Apr  4 16:11:40 bootstraper sudo: foreman-proxy : TTY=unknown ; PWD=/ ; USER=root ; COMMAND=/usr/sbin/puppetrun --host virt2
```

Also, Puppet agent is triggered on client node:

```
Apr  4 16:11:41 virt2 puppet-agent[11061]: triggered run
Apr  4 16:11:45 virt2 puppet-agent[11061]: Finished catalog run in 2.01 seconds
```

But despite that, foreman-proxy still logs error and returns 500 error:

```
E, [2012-04-04T16:11:41.965285 #21956] ERROR -- : Failed puppet run: Check Log files
```

foreman-proxy is running with debug log level enabled but no more useful information is logged.

### #3 - 04/04/2012 09:37 AM - Povilas Daukintis

- File *puppetrb.patch* added

I have spent some more time digging around, and it seems that condition in `lib/proxy/puppet.rb` is never met:

```
unless command =~ /finished with exit code 0/
```

I have changed code a little bit, to check for exit code, and everything is working again.

I have attached a patch to this ticket as a attachment.

### #4 - 04/04/2012 02:14 PM - Povilas Daukintis

Povilas Daukintis wrote:

I have spent some more time digging around, and it seems that condition in `lib/proxy/puppet.rb` is never met:

[...]

I have changed code a little bit, to check for exit code, and everything is working again.

I have attached a patch to this ticket as a attachment.

Forgot to mention that these changes were applied to foreman-proxy codebase.

### #5 - 11/13/2012 12:03 PM - Greg Sutcliffe

- Target version set to *Bug scrub*

### #6 - 11/15/2012 11:28 AM - Sam Kottler

- Assignee set to *Sam Kottler*

I'm working on this now. Thanks for the patch @Povilas!

### #7 - 06/18/2013 11:42 AM - Benjamin Papillon

- Status changed from *Feedback* to *Closed*

We are checking the return code now, so this ticket can be closed.  
Thanks for reporting!

## Files

foreman_proxy_settings.yaml	415 Bytes	03/26/2012	Povilas Daukintis
foreman_settings.yaml	81 Bytes	03/26/2012	Povilas Daukintis
puppetrb.patch	665 Bytes	04/04/2012	Povilas Daukintis