

## Foreman - Feature #761

### Support Puppet 2.6.x Report format 2

03/18/2011 09:23 AM - Marcello de Sousa

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Ohad Levy	
<b>Category:</b>	Reporting	
<b>Target version:</b>	0.2	
<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>		

#### Description

Tested it with latest develop branch (from both self made RPM or with a git install / with and without passenger):

On the client the changes are applied:

```
[root@myserver01 puppet]# puppetd --server puppet.test.mydomain.local --test
```

```
info: Loading facts in lwsite
info: Loading facts in lwopenversion
info: Loading facts in lwsite
info: Loading facts in lwopenversion
info: Caching catalog for myserver01.test.mydomain.local
info: Applying configuration version '1300444752'
notice: /Stage[main]/Ntp::Config/File[/etc/ntp.conf]/ensure: defined content as '{md5}7983c9a394663b29d51178539dbdf2e5'
info: /Stage[main]/Ntp::Config/File[/etc/ntp.conf]: Scheduling refresh of Service[ntpd]
notice: /Stage[main]/Ntp::Service/Service[ntpd]: Triggered 'refresh' from 1 events
notice: Finished catalog run in 0.71 seconds
```

On the server log:

```
[2011-03-18 14:12:10] INFO WEBrick 1.3.1
[2011-03-18 14:12:10] INFO ruby 1.8.5 (2006-08-25) [x86_64-linux]
[2011-03-18 14:12:10] INFO WEBrick::HTTPServer#start: pid=32193 port=3000
```

(...)

```
Processing HostsController#externalNodes to yml (for 192.168.35.36 at 2011-03-18 13:42:23) [GET]
Parameters: {"name"=>"myserver01.test.mydomain.local", "format"=>"yaml", "action"=>"externalNodes", "controller"=>"hosts"}
Completed in 16ms (View: 0, DB: 6) | 200 OK [http://foreman.test.mydomain.local/node/myserver01.test.mydomain.local?format=yml]
```

```
Processing ReportsController#create to yml (for 192.168.35.36 at 2011-03-18 13:42:24) [POST]
Parameters: {"format"=>"yaml", "action"=>"create", "controller"=>"reports", "report"=>"[FILTERED]"}
processing report for myserver01.test.mydomain.local
Completed in 77ms (View: 1, DB: 20) | 200 OK [http://foreman.test.mydomain.local/reports/create?format=yml]
```

On the web interface:

```
All Reports
myserver01 "True(green)/less than a minute ago/Applied:0/Restart:0/Failed:0.../Config Retrieval:0.49 / Runtime:0.55"
```

When I click on "details" of this specific report you can see the changes:

```
myserver01.test.mydomain.local
```

Reported at Fri Mar 18 13:42:22 +0100 2011, which is 1 minute ago

Puppet Output

```
Level      Resource                                          message
info //myserver01.test.mydomain.local/Puppet Loading facts in lwsite
info //myserver01.test.mydomain.local/Puppet Loading facts in lwopenversion
info //myserver01.test.mydomain.local/Puppet Loading facts in lwsite
info //myserver01.test.mydomain.local/Puppet Loading facts in lwopenversion
info //myserver01.test.mydomain.local/Puppet Caching catalog for myserver01.test.mydomain.local
info //myserver01.test.mydomain.local/Puppet Applying configuration version '1300444752'
notice //myserver01.test.mydomain.local//Stage[main]/Ntp::Config/File[/etc/ntp.conf]/ensure define
d content as '{md5}7983c9a394663b29d51178539dbdf2e5'
info //myserver01.test.mydomain.local//Stage[main]/Ntp::Config/File[/etc/ntp.conf] Scheduling refr
esh of Service[ntpd]
notice //myserver01.test.mydomain.local//Stage[main]/Ntp::Service/Service[ntpd] Triggered 'refresh
' from 1 events
```

Clicking on the "host" on the web interface, it keeps saying on the right side: "No puppet activity for this host in the last 7 days", and sometimes it stops showing the dynamic graphs on the left side. :(

If I delete and readd the host, the graphic shows up again (empty of course)

Gems installed on the server:

```
> gem list
```

```
*** LOCAL GEMS ***
```

```
fastthread (1.0.7)
json (1.4.3)
mime-types (1.16)
mysql (2.7)
passenger (2.2.15)
rack (1.0.1)
rake (0.8.7)
rest-client (1.6.1)
sqlite3-ruby (1.2.4)
```

puppet RPMS:

```
puppet-2.6.6-0.3.e15
puppet-server-2.6.6-0.3.e15
```

NOTE: The "stored" report under "/var/lib/puppet/reports/myserver01.test.mydomain.local" you can see in attach.

I've tried reinstalling it again but it didn't help.  
Am I doing something wrong ?

## Associated revisions

Revision 7123fa79 - 03/22/2011 06:24 AM - Ohad Levy

fixes #761 - Support Puppet 2.6.x Report format 2

## History

#1 - 03/19/2011 02:30 PM - Ohad Levy

- Status changed from New to Assigned

- Assignee set to Ohad Levy

I can confirm the same behavior, I'll investigate.

#2 - 03/22/2011 05:32 AM - Ohad Levy

- Tracker changed from Bug to Feature

- Subject changed from Puppet activity not detected (Change/errors always seen as "no changes"/green checkbox) to Support Puppet 2.6.x Report format 2

**#3 - 03/22/2011 05:44 AM - Marcello de Sousa**

- File 201103220935.yaml added

Extra report with error and warning

**#4 - 03/22/2011 06:00 AM - Marcello de Sousa**

- File 201103220957.yaml added

One more with a failed manifest.

**#5 - 03/22/2011 06:26 AM - Ohad Levy**

- Status changed from Assigned to Ready For Testing

- % Done changed from 0 to 100

Applied in changeset [7123fa79f3831424a685a7f748e6aecb7940b1a6](#).

**#6 - 03/22/2011 06:27 AM - Ohad Levy**

- Status changed from Ready For Testing to Closed

**#7 - 05/06/2011 10:40 AM - Marcello de Sousa**

- File 201105061429.yaml added

Hi, I've had another report with an error that is reported as OK by Foreman (latest stable RPM). Can you reproduce it (maybe reopen this ticket if needed) ?

(Report in attach.)

[EDIT]

Hmm... Correction: I had a non reported error, then added reports=store to the puppet.conf and gave it another run to generate this report in attach. I just noticed that this one in attach was actually reported. Not sure I can reproduce it anymore but I still have in foreman's DB a report with an error that it's seen as OK:

```
Reported at Fri May 06 16:00:39 +0200 2011, which is about 1 hour ago
Puppet Output Level Resource message
err //myserver01/Puppet Could not retrieve catalog from remote server: Error 400 on SERVER: Duplicate
definition: File[/etc/local] is already defined in file (...) on node myserver01
notice //myserver01/Puppet Using cached catalog
```

**Files**

File Name	Size	Date	Author
201103181242.yaml	11.1 KB	03/18/2011	Marcello de Sousa
201103220935.yaml	2.11 KB	03/22/2011	Marcello de Sousa
201103220957.yaml	1.44 KB	03/22/2011	Marcello de Sousa
201105061429.yaml	2.12 KB	05/06/2011	Marcello de Sousa