

Foreman - Bug #229

External nodes don't work without "default" node

04/29/2010 09:58 AM - SyRenity Now

Status: Closed	
Priority: Normal	
Assignee: SyRenity Now	
Category: External Nodes	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Without default node, when using Foreman external nodes, Puppet will return:	
<pre>Could not retrieve catalog from remote server: Error 400 on SERVER: Could not find default node or by name with...</pre>	
Adding the default node like this solves the issue:	
<pre>node default { }</pre>	

History

#1 - 05/03/2010 07:52 PM - Bash Shell

We would like to see this feature as well.

#2 - 05/16/2010 12:40 PM - Ohad Levy

- Status changed from New to Need more information
- Assignee changed from Ohad Levy to SyRenity Now

I cant reproduce this, I wonder, what happen if you remove all nodes statements ? does it work then?

I have a feeling that this breaks only when using both external nodes and regular nodes definitions.

#3 - 05/16/2010 07:23 PM - SyRenity Now

I don't have anything defined, other then the default node.
If I remove it, I'm getting the error every time.

#4 - 05/17/2010 03:04 AM - Ohad Levy

SyRenity Now wrote:

I don't have anything defined, other then the default node.
If I remove it, I'm getting the error every time.

I don't have this problem in my setup, can you paste your master puppet.conf?

#5 - 07/03/2010 11:27 PM - SyRenity Now

Hi.

Here it is:

```
[main]
# Where Puppet stores dynamic and growing data.
# The default value is '/var/puppet'.
vardir = /var/lib/puppet
```

```
# The Puppet log directory.
# The default value is '$vardir/log'.
logdir = /var/log/puppet

# Where Puppet PID files are kept.
# The default value is '$vardir/run'.
rundir = /var/run/puppet

# Where SSL certificates are kept.
# The default value is '$confdir/ssl'.
ssldir = $vardir/ssl

# Custom report to Foreman
reports = log, foreman

# Foreman external nodes classifier
external_nodes = /etc/puppet/node.rb
node_terminus = exec
```

[puppetd]

```
# The file in which puppetd stores a list of the classes
# associated with the retrieved configuration. Can be loaded in
# the separate ``puppet`` executable using the ``--loadclasses``
# option.
# The default value is '$confdir/classes.txt'.
classfile = $vardir/classes.txt

# Where puppetd caches the local configuration. An
# extension indicating the cache format is added automatically.
# The default value is '$confdir/localconfig'.
localconfig = $vardir/localconfig
```

```
report = true
```

[puppetmasterd]

```
storeconfigs = true
dbadapter = mysql
dbuser = *****
dbpassword = *****
dbserver = localhost
dbsocket = /var/lib/mysql/mysql.sock
```

Regards.

#6 - 09/19/2010 03:47 PM - Ohad Levy

- Status changed from *Need more information* to *Closed*

On second thought, I don't see this as a bug...

If you want to define a default node you have two options:

1. set one up within puppet
2. change the external nodes script to return default values once its get a 404 from Foreman.

I don't see it as a bug simply because Foreman does not know what to do with a node which is not configured.