

Foreman - Bug #329

Errors parsing RRDs

06/24/2010 12:21 AM - Eric Shamow

Status: Closed	
Priority: Normal	
Assignee: Ohad Levy	
Category: Puppet Reports	
Target version: 0.1-6	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>This is apparently related to an issue in Puppet --</p> <p>http://projects.puppetlabs.com/issues/show/3949</p> <p>Began getting the following for all reports:</p> <pre>Processing ReportsController#create to yml (for 127.0.0.1 at 2010-06-23 18:19:56) [POST] Parameters: {"format"=>"yml", "action"=>"create", "controller"=>"reports", "report"=>"[FILTERED]"} processing report for <puppet_client> Failed to process report for <puppet_client> due to:undefined method `name' for "RRDtool":String Completed in 31ms (View: 0, DB: 14) 500 Internal Server Error [http://&lt;puppet_server&gt;/reports/create?format=yml]</pre> <p>Apparently this is due to RRDTool libraries not being loaded -- adding "require 'RRDTool'" in Foreman's environment.rb clears the problem up.</p> <p>The fix was suggested by Volcane, it's not mine.</p>	

Associated revisions

Revision 5cd14993 - 06/25/2010 07:15 AM - Ohad Levy

fixes #329 - trying to recover from serialization side effects

Revision 0e4f1b41 - 06/30/2010 06:47 PM - Ohad Levy

fixes #329 - Errors parsing RRDs

History

#1 - 06/24/2010 03:17 AM - Ohad Levy

- Target version set to 0.1-6

hmm... that's actually a puppet bug (effected version is 0.25.5) and is already fixed at <http://projects.reductivelabs.com/issues/3949>

I guess a quick workaround if foreman is to require RRD with a rescue block (e.g. for the people who don't have it installed).

#2 - 06/24/2010 05:43 PM - Eric Shamow

Agreed that it's a Puppet bug, but since Foreman is servicing Puppet and users are more likely to have a current Foreman but a slightly older Puppetmaster, I think a rescue block is a good idea -- and especially for those who are having the problem now with 0.25.5.

#3 - 06/25/2010 07:16 AM - Ohad Levy

- Category set to Puppet Reports

- Assignee set to Ohad Levy

#4 - 06/25/2010 07:19 AM - Ohad Levy

- Status changed from New to Ready For Testing

- % Done changed from 0 to 100

Applied in changeset [5cd149934cd6cf09d98e3dbd5de8c1bcae85cf65](#).

#5 - 06/29/2010 11:04 PM - Robin Bowes

There's a typo in the changeset - it's RRDtool not RRDTTool (small t).

#6 - 06/29/2010 11:05 PM - Robin Bowes

Let me be clear:

In config/initializers/puppet.rb, it should say:

```
if Facter.puppetversion == "0.25.5"
  begin
    require 'RRDtool'
  rescue
    nil
  end
end
```

#7 - 06/30/2010 08:40 PM - Ohad Levy

Applied in changeset [0e4f1b416d4dc40602ded94dc6c4bcc6aa90700e](#).

#8 - 07/19/2010 06:36 AM - Ohad Levy

- Status changed from Ready For Testing to Closed