

## Foreman - Feature #393

### foreman: report URL configuration.

09/30/2010 10:20 PM - Mike Mestnik

|                                     |                           |
|-------------------------------------|---------------------------|
| <b>Status:</b> Rejected             |                           |
| <b>Priority:</b> Normal             |                           |
| <b>Assignee:</b>                    |                           |
| <b>Category:</b> Puppet integration |                           |
| <b>Target version:</b>              |                           |
| <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

```
--- /usr/share/foreman/extras/puppet/foreman/files/foreman-report.rb      2010-06-07 02:37:59.000000
000 -0500
+++ files/foreman.rb      2010-09-30 13:40:07.0000000000 -0500
@@ -3,8 +3,6 @@
 # reports=log, foreman # (or any other reports you want)

# URL of your Foreman installation
-$foreman_url="http://foreman:3000"
-
require 'puppet'
require 'net/http'
require 'uri'
@@ -15,17 +13,18 @@

def process
  begin
-   uri = URI.parse($foreman_url)
+   uri = URI.parse(Puppet[:foremanurl])
    http = Net::HTTP.new(uri.host, uri.port)
    if uri.scheme == 'https' then
      http.use_ssl = true
      http.verify_mode = OpenSSL::SSL::VERIFY_NONE
    end
-   req = Net::HTTP::Post.new("/reports/create?format=yml")
+   req = Net::HTTP::Post.new(Puppet[:foremanurl]+
+   "/reports/create?format=yml")
    req.set_form_data({'report' => to_yaml})
    response = http.request(req)
  rescue Exception => e
-   raise Puppet::Error, "Could not send report to Foreman at #{$foreman_url}/reports/create?
format=yml: #{e}"
+   raise Puppet::Error, "Could not send report to Foreman at #{Puppet[:foremanurl]}/reports/
create?format=yml: #{e}"
  end
end
end
```

Changes also made to /usr/lib/ruby/1.8/puppet/defaults.rb though I can't say if these are necessary. After line 634 reporturl: "The URL used by the http reports processor to send reports"]  
Put a ',' at the end of that line and add something like:

```
:foremanurl => ["http://localhost:3000/reports",
"The URL used by the http reports processor to send reports"]
```

I didn't do anything more, but add this to my puppet master config section.

```
foremanurl = http://commestnik.local/foreman
```

Rather I added this to a template:

```
foremanurl = http://<%= puppetserver rescue "commestnik.local"
%>/foreman
```

## History

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### #1 - 11/09/2010 08:49 AM - Ohad Levy

- *Category set to Puppet integration*
- *Target version set to 0.2*

### #2 - 03/15/2011 03:24 AM - Ohad Levy

- *Target version deleted (0.2)*

### #3 - 12/06/2012 10:55 AM - Benjamin Papillon

- *Status changed from New to Rejected*

Sorry, I'm closing this one. To quote one developer :  
"requiring an edit to puppet's known settings to tell it about foreman is wrong"

Benjamin

### #4 - 12/06/2012 10:57 AM - Dominic Cleal

Requiring a new "foremanurl" setting to be added to Puppet to configure an external report processor is the wrong approach and wouldn't get merged into Puppet core.

The way we're doing this is through the puppet-foreman module in the installer, so the URL's configurable as a module param.