

Installer - Feature #410

external node script could use the log facility provided by puppet

10/20/2010 02:39 PM - Gustavo Soares

Status: Rejected	
Priority: Normal	
Assignee: Gustavo Soares	
Category:	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>External node script provided by foreman could use puppet's log facility so that all messages could be seen in one log.</p> <p>Here is an example:</p> <pre>#!/usr/bin/ruby 1. a simple script which fetches external nodes from Foreman 2. you can basically use anything that knows how to get http data, e.g. wget/curl etc. 1. Foreman url foreman_url="http://foreman:3000" require 'net/http' require 'puppet' Puppet.parse_config Puppet::Util::Log.level = :debug Puppet::Util::Log.newdestination(:syslog) foreman_url += "/node/#{ARGV[0]}?format=yml" url = URI.parse(foreman_url) req = Net::HTTP::Get.new(foreman_url) res = Net::HTTP.start(url.host, url.port) { http http.request(req) } case res when Net::HTTPOK puts res.body Puppet.debug("Foreman response for node %s is ok" % ARGV[0]) else msg = "Error retrieving node %s: %s" % [ARGV[0], res.class] \$stderr.puts msg Puppet.err(msg) end</pre>	

History

#1 - 10/20/2010 03:03 PM - Ohad Levy

Did you compare how much longer it takes to run the script? loading the puppet lib is usually an expensive operation.

can you try to do some stress tests? e.g. run 20 external nodes lookup per second? or alternatively, load the puppet libs only if there is a failure to report?

Thanks!

#2 - 11/09/2010 08:10 AM - Ohad Levy

- Status changed from New to Feedback
- Assignee set to Gustavo Soares

#3 - 06/19/2011 03:42 AM - Ohad Levy

- Project changed from Foreman to Installer

#4 - 09/20/2013 12:57 PM - Dominic Cleal

- Description updated
- Status changed from Feedback to Rejected

Loading puppet into things like Foreman core has caused us many problems ([#2414](#)), so we don't want to include this in the ENC script.