# Smart Proxy - Bug #6022

# puppetssh fails due to host key prompt when trying to do puppetrun

06/02/2014 08:13 PM - Stephen Herd

Status: Closed

Assignee:

**Priority:** 

Category: Puppet

Target version:

Difficulty: Fixed in Releases:

Triaged: Found in Releases: 1.5.0

Bugzilla link: Red Hat JIRA:

Pull request: https://github.com/theforeman/smart-pro

xy/pull/528

#### Description

I've configured settings.yml to allow puppet runs over ssh

Normal

But on the remote server I just get "Connection Closed by x.x.x.x.". After playing around with things manually (enabling login for foreman-proxy and running commands myself), I discovered that foreman-proxy was silently failing because of the host key prompt.

I added:

cmd = []

cmd.push(which('sudo')) if SETTINGS.puppetssh\_sudo

cmd.push(which('ssh'))

cmd.push("-o StrictHostKeyChecking=no")

cmd.push("-I", "#{SETTINGS.puppetssh\_user}") if SETTINGS.puppetssh\_user

in

foreman-proxy/lib/proxy/puppet/puppet\_ssh.rb

and everything seems to work correctly.

#### **Associated revisions**

## Revision 846218ef - 05/23/2017 09:44 AM - Michael Moll

Fixes #6022 - disable StrictHostKeyChecking

#### History

#### #1 - 06/03/2014 07:15 AM - Dominic Cleal

- Project changed from Foreman to Smart Proxy
- Subject changed from puppetssh silently fails when trying to do puppetrun to puppetssh fails due to host key prompt when trying to do puppetrun
- Category changed from Puppet integration to Puppet
- Priority changed from High to Normal

## #2 - 08/03/2015 08:30 AM - Royee Tager

Hi,

Do you have any updates regarding this issue?

#### #3 - 08/09/2016 05:32 AM - Francois Laupretre

Hi,

#### Fix for version 1.12.1:

```
--- puppet_proxy_ssh_main.rb 2016-07-22 15:16:46.000000000 +0200
+++ puppet_proxy_ssh_main.rb.new 2016-08-09 11:19:55.241114989 +0200
@@ -28,6 +28,7 @@
```

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```
end
cmd.push(ssh_path)

+ cmd.push('-o', 'StrictHostKeyChecking=no')
cmd.push("-l", user) if user

if keyfile_path
```

Without option, you must 'ssh' to every client manually from foreman proxy before being able to launch a remote command. So, in practice, 'StrictHostKeyChecking=no' is mandatory and should, IMHO, be inserted in the code.

# #4 - 05/20/2017 12:34 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Anonymous
- Pull request https://github.com/theforeman/smart-proxy/pull/528 added

### #5 - 05/23/2017 10:01 AM - Anonymous

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset 846218ef5292b6baf92905da831515b80e19825f.

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