

Installer - Bug #21114

Unfriendly error message when installing dhcp on interface without IP address: installer fails with pick(): must receive at least one non empty" in the logs

09/26/2017 12:08 PM - Chris Roberts

Status: Closed	
Priority: Normal	
Assignee: Chris Roberts	
Category: Foreman modules	
Target version: 1.17.0	
Difficulty: easy	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link: 1477490	Red Hat JIRA:
Pull request: https://github.com/theforeman/puppet-for-eman_proxy/pull/375	
Description	
Cloned from bz:	
Version-Release number of selected component (if applicable): Sat-6.3 snap 9	
How reproducible: always	
Steps to Reproduce:	
1. configure network on the host, don't set ip address on the interface eth1	
2. try to install dns and dhcp against this interface:	
<pre>satellite-installer --scenario "satellite"\ --foreman-proxy-dns "true"\ --foreman-proxy-dns-forwarders "8.8.8.8"\ --foreman-proxy-dns-forwarders "8.8.4.4"\ --foreman-proxy-dns-interface "eth1"\ --foreman-proxy-dns-zone "sat63.example.com"\ --foreman-proxy-dhcp "true"\ --foreman-proxy-dhcp-interface "eth1"\ --foreman-proxy-tftp "true"\ --foreman-proxy-content-puppet "true"\ --foreman-proxy-puppetca "true"\ --disable-system-checks</pre>	
Installer fails with a backtrace, the installer log contains:	
<pre>[ERROR 2017-08-02 07:21:02 main] pick(): must receive at least one non empty value at /usr/share/foreman-installer/modules/foreman_proxy/manifests/proxydhcp.pp:6 on node sat63-qa-rhel7.example.com [ERROR 2017-08-02 07:21:02 main] /usr/share/ruby/vendor_ruby/puppet/util/errors.rb:106:in `fail' [ERROR 2017-08-02 07:21:02 main] /usr/share/foreman-installer/modules/stdlib/lib/puppet/parser/functions/pick.rb:24:in `block in <module:Functions>' [ERROR 2017-08-02 07:21:02 main] /usr/share/ruby/vendor_ruby/puppet/parser/functions.rb:164:in `block (2 levels) in newfunction' [ERROR 2017-08-02 07:21:02 main] /usr/share/ruby/vendor_ruby/puppet/util/profiler/around_profiler.rb:58:in `profile' [ERROR 2017-08-02 07:21:02 main] /usr/share/ruby/vendor_ruby/puppet/util/profiler.rb:51:in `profile' [ERROR 2017-08-02 07:21:02 main] /usr/share/ruby/vendor_ruby/puppet/parser/functions.rb:157:in `block in newfunction' [ERROR 2017-08-02 07:21:02 main] /usr/share/ruby/vendor_ruby/puppet/parser/ast/function.rb:42:in `evaluate</pre>	
Additional info:	
This is a regression of http://projects.theforeman.org/issues/16942	
The fix should be	

```
$ip = pick_default($::foreman_proxy::dhcp_pxeserver, inline_template("<%= scope.lookupvar('::ipaddress_${interface_fact_name}', '') %>"), '')
```

The friendly error messages are tracked in <http://projects.theforeman.org/issues/12662>, but thi BZ is just about the more accurate error in the logs

Expected results:

The logs contain info "Could not get the ip address from fact ipaddress_eth1"

Associated revisions

Revision f291aa33 - 09/29/2017 03:01 PM - Chris Roberts

Fixes #21114 - Update error message

History

#1 - 09/26/2017 12:12 PM - Chris Roberts

- Project changed from Foreman to Installer
- Category set to Foreman modules

#2 - 09/26/2017 12:24 PM - The Foreman Bot

- Status changed from Assigned to Ready For Testing
- Pull request https://github.com/theforeman/puppet-foreman_proxy/pull/375 added

#3 - 09/29/2017 03:05 PM - Chris Roberts

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

Applied in changeset [puppet-foreman_proxy\[f291aa33fbb6cef2428fd55fd2a23e52622fca0d\]](#).

#4 - 10/02/2017 04:36 AM - Daniel Lobato Garcia

- translation missing: en.field_release set to 296