when trying to provision a host, the following error is observed.

ArgumentError
nil is not numeric

/home/foreman/git/foreman/lib/net/dns.rb:84:in `dns_lookup'
/home/foreman/git/foreman/lib/net/dns/forward_record.rb:22:in `conflicts'
/home/foreman/git/foreman/lib/net.rb:23:in `conflicting?'
setting a default value to [5] resolves the issue.

this seems like a regression in #27160.

Related issues:

Related to Foreman - Bug #27160: Foreman fails to find IP address for boot server...
Closed

Related to Foreman - Bug #28727: dns timeout setting is `nil` causing dns l...
Closed

Associated revisions

Revision 8cc16674 - 01/08/2020 11:01 AM - Lukas Zapletal
Fixes #27585 - default dns timeout value is nil

History

#1 - 08/11/2019 02:25 PM - Amir Fefer
- Related to Bug #27160: Foreman fails to find IP address for boot server if main resolver is down added

#2 - 08/12/2019 12:58 PM - Lukas Zapletal
- Status changed from New to Need more information

Nightly installed fine, probably something wrong with the migration script. However I am unable to reproduce, I guess you don't know the steps so let's keep it opened until I figure out what is causing it.
This is being reported by multiple users in 1.24 after upgrading:
https://community.theforeman.org/t/upgrade-from-1-23-to-1-24-broke-host-creation/16582

#5 - 01/06/2020 10:40 AM - Tomer Brisker
Workaround: Setting the
dns_timeout
setting to

[5, 10, 15, 20]

will resolve the issue

#6 - 01/08/2020 11:01 AM - The Foreman Bot
- Fixed in Releases 2.0.0 added

#7 - 01/08/2020 11:02 AM - Tomer Brisker
- Fixed in Releases 1.24.1 added

Applied in changeset 8cc16674e951153f884cd82c1b0c4a3c3e50eaab.

#9 - 01/12/2020 11:42 AM - Tomer Brisker
- Bugzilla link set to 1790184

#10 - 01/13/2020 01:26 PM - Tomer Brisker
- Related to Bug #28727: dns timeout setting is `[nil]` causing dns lookup to fail added