**Installer - Bug #27848**

**foreman-proxy http port 8000 within katello is enabled while it should be disabled by default**

09/12/2019 05:08 PM - Ewoud Kohl van Wijngaarden

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
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<tr>
<td>Assignee:</td>
<td>Ewoud Kohl van Wijngaarden</td>
</tr>
<tr>
<td>Category:</td>
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<tr>
<td>Target version:</td>
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<td>Difficulty:</td>
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<td>Pull request:</td>
<td><a href="https://github.com/theforeman/foreman-installer/pull/390">https://github.com/theforeman/foreman-installer/pull/390</a></td>
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<td>Triaged:</td>
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<td>Fixed in Releases:</td>
<td>2.1.0</td>
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<td>Bugzilla link:</td>
<td>1743254</td>
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<td>Found in Releases:</td>
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**Description**

In satellite 6.5:

- Port 8000 is enabled and used to get the kickstart files from the satellite server during the provisioning while it should be disabled by default.

```
1. netstat -tulpn | grep 8000
tcp6          0      0      ::8000      :::*     LISTEN      16479/ruby
```

/etc/foreman-proxy/settings.yml

1. http is disabled by default. To enable, uncomment 'http_port' setting
2. https is enabled if certificate, CA certificate, and private key are present in locations specified by
3. ssl_certificate, ssl_ca_file, and ssl_private_key correspondingly
4. default values for https_port is 8443
   - https_port: 9090
   - http_port: 8000

If the http port is disabled, the provisioning process fails because the kickstart template can not be imported from the satellite.

**Provisioning templates:**

Kickstart PXELinux

APPEND initrd=<%= @initrd %> ks=<%= foreman_url('provision') %> <%= pxe_kernel_options %> <%= ksoptions %>

APPEND initrd=boot/ RedHat-7.4-x86_64- initrd. img ks=http://[SATELLITE FQDN]/unattended/provision?token=0baede19-003c-4f21-82dd-145812e42ab0 network ksdevice=bootif ks.device=bootif BOOTIF=00-52-54-00-94-6b-8e kssendmac ks.sendmac inst.ks.sendmac

In satellite 6.4:

- Port 8000 is disabled by default and there is no issues with the provisioning process.

**Version-Release number of selected component (if applicable):**

Satellite 6.5

**How reproducible:**

100%

**Steps to Reproduce:**

1. Check ports on /etc/foreman-proxy/settings.yml
2. Preview the kickstart templates for a provisioned host, use `http://[SATELLITE FQDN]:8000`

**Actual results:**
The http port 8000 is enabled and used by the kickstart templates.

**Expected results:**
The http port 8000 is disabled by default and not used in `foreman_url('provision')` as in satellite 6.4

**Associated revisions**

**Revision 05ad2405 - 02/19/2020 12:50 PM - Ewoud Kohl van Wijngaarden**

 Fixes #27848 - Disable HTTP by default on Katello's proxy

The HTTP and templates features are useful when a host needs to be provisioned and can't reach the Foreman server directly. Since this is by definition the Foreman server, the client should be able to reach it.

The values are dropped since they match the module defaults. It doesn't implement a migration to not touch existing installations which might have started to rely on it.

This reverts #19720.

**History**

**#1 - 09/12/2019 05:13 PM - The Foreman Bot**

- Assignee set to Ewoud Kohl van Wijngaarden
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman-installer/pull/390 added

**#2 - 02/19/2020 12:50 PM - The Foreman Bot**

- Fixed in Releases 2.1.0 added

**#3 - 02/19/2020 01:01 PM - Ewoud Kohl van Wijngaarden**

- Status changed from Ready For Testing to Closed

Applied in changeset installer05ad2405e8683767786e5591ea1d1c9ec5c8b6f.