Installer - Bug #32827
Set sendmail location and arguments via puppet/installer
06/17/2021 02:19 PM - Lukas Zapletal

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Ewoud Kohl van Wijngaarden</td>
</tr>
<tr>
<td>Category:</td>
<td>Foreman modules</td>
</tr>
<tr>
<td>Target version:</td>
<td></td>
</tr>
<tr>
<td>Difficulty:</td>
<td></td>
</tr>
<tr>
<td>Pull request:</td>
<td><a href="https://github.com/theforeman/puppet-foreman/pull/961">https://github.com/theforeman/puppet-foreman/pull/961</a></td>
</tr>
<tr>
<td>Triaged:</td>
<td>No</td>
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<tr>
<td>Fixed in Releases:</td>
<td>3.0.0</td>
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<tr>
<td>Found in Releases:</td>
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**Description**

We have a setting to set sendmail location/arguments in the UI/CLI/API however this brought some issues with security:

[https://github.com/theforeman/foreman/pull/8599#issuecomment-863225804](https://github.com/theforeman/foreman/pull/8599#issuecomment-863225804)

As a better long term solution, it would be great to set both settings in settings.yaml via puppet, they automatically override UI and there is a warning info icon informing users that the setting is read only and editable only via settings.yaml.

**Related issues:**

Related to Foreman - Bug #32753: CVE-2021-3584: Remote code execution through...

Closed

**Associated revisions**

Revision 6c902a4f - 06/22/2021 12:00 PM - Ewoud Kohl van Wijngaarden

Fixes #32827 - Add sendmail config options

As part of CVE-2021-3584 the option email_sendmail_location was limited to just 4 choices. This allows admins to set it via settings.yaml. The idea is that if you can edit settings.yaml, you're already compromised while UI could be less protected.

When a setting is present in settings.yaml, the option becomes read-only in the UI.

If the options are not set, they don't show up in settings.yaml.

**History**

#1 - 06/22/2021 11:29 AM - Ewoud Kohl van Wijngaarden

- Related to Bug #32753: CVE-2021-3584: Remote code execution through Sendmail configuration added

#2 - 06/22/2021 11:34 AM - The Foreman Bot

- Assignee set to Ewoud Kohl van Wijngaarden
- Status changed from New to Ready For Testing
- Pull request [https://github.com/theforeman/puppet-foreman/pull/961 added](https://github.com/theforeman/puppet-foreman/pull/961)
Testing bot integration

#4 - 06/22/2021 11:58 AM - The Foreman Bot
- Assignee set to Ewoud Kohl van Wijngaarden
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/puppet-foreman/pull/961 added

Again, apologies for the spam.

#6 - 06/22/2021 12:00 PM - Ewoud Kohl van Wijngaarden
- Assignee deleted (Ewoud Kohl van Wijngaarden)

#7 - 06/22/2021 12:02 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/puppet-foreman/pull/961 added

#8 - 06/22/2021 02:47 PM - The Foreman Bot
- Fixed in Releases 3.0.0 added

#9 - 06/22/2021 03:08 PM - Ewoud Kohl van Wijngaarden
- Status changed from Ready For Testing to Closed

Applied in changeset puppet-foreman#6c902a4f1f484137ebc6ae4d3390881d0b3d61.