# Installer - Feature #33733

## need to generate private db key for pulpcore 3.15

10/19/2021 05:56 PM - Justin Sherrill

| | | | | |
|---|---|---|---|---|
| **Status:** | Closed | | | |
| **Priority:** | Normal | | | |
| **Assignee:** | Justin Sherrill | | | |
| **Category:** | Foreman modules | | | |
| **Target version:** | 3.1.0 | | | |
| **Difficulty:** | | **Fixed in Releases:** | 3.1.0 | |
| **Triaged:** | Yes | **Found in Releases:** | | |
| **Bugzilla link:** | | **Red Hat JIRA:** | | |
| **Pull request:** | https://github.com/theforeman/puppet-pulpcore/pull/235 | | | |

### Description

The pulp installer runs:

```
openssl rand -base64 32    | tr '+/' '-_' > /etc/pulp/certs/database_fields.symmetric.key
```

and sets ownership to pulp

https://github.com/pulp/pulp_installer/blob/120942e1cb98ad3fb47c63ac9568f2fda09f25f5/roles/pulp_database_config/tasks/generate_database_fields_key.yml

### Associated revisions

#### Revision 06f9e45d - 10/20/2021 05:18 PM - Justin Sherrill

Fixes #33733 - generate key for db encryption

### History

#### #1 - 10/19/2021 10:20 PM - Justin Sherrill

foreman does something similar by running a rake task in an rpm script, i could see doing this either in:
1) the installer
2) the pulpcore rpm post script

#### #2 - 10/20/2021 12:27 PM - Evgeni Golov

*- Description updated*

#### #3 - 10/20/2021 12:29 PM - Ewoud Kohl van Wijngaarden

*- Target version set to 3.1.0*

Justin Sherrill wrote:

> The pulp installer runs:
>
> [...]
>
> and sets ownership to pulp

Does it need to own it or should it really be read-only to the pulp user? If so I'd prefer to set the owner to root and group to pulp.

#### #4 - 10/20/2021 01:40 PM - Justin Sherrill

*- Target version deleted (3.1.0)*

I think what you suggest with regard to ownership makes sense, edit isn't needed

#### #5 - 10/20/2021 02:01 PM - Justin Sherrill

*- Target version set to 3.1.0*

**#6 - 10/20/2021 02:59 PM - The Foreman Bot**

*- Status changed from New to Ready For Testing*

*- Assignee set to Justin Sherrill*

*- Pull request https://github.com/theforeman/puppet-pulpcore/pull/235 added*

**#7 - 10/20/2021 06:01 PM - Justin Sherrill**

*- Status changed from Ready For Testing to Closed*

Applied in changeset [puppet-pulpcore|06f9e45d658f641d3705b3165cfb93adbd125dd5](#).

**#8 - 11/03/2021 02:12 PM - Ewoud Kohl van Wijngaarden**

*- Triaged changed from No to Yes*

*- Fixed in Releases 3.1.0 added*