

Installer - Feature #36438

configure pulpcore-api with --max-requests to recycle workers before they leak too much memory

05/25/2023 09:44 AM - Evgeni Golov

Status:	Closed	
Priority:	Normal	
Assignee:	Evgeni Golov	
Category:	Foreman modules	
Target version:		
Difficulty:		Fixed in Releases: 3.7.0
Triaged:	No	Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/puppet-pulpcore/pull/289	

Description

This will help to address https://bugzilla.redhat.com/show_bug.cgi?id=2122872

Gunicorn provides --max-requests and --max-requests-jitter settings which will restart the web worker process after handling some number of requests. This will help to eliminate any memory leaks which may be present.

I advise to set

```
--max-requests 50 \  
--max-requests-jitter 30 \  
,
```

which will restart workers after handling some random number of requests between 50 and 80.

Originally reported in <https://github.com/theforeman/puppet-pulpcore/issues/285>

Associated revisions

Revision 5780e8a0 - 05/25/2023 10:53 AM - Evgeni Golov

Fixes #36438 - configure API request limit to avoid memory leaks

History

#1 - 05/25/2023 09:59 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request <https://github.com/theforeman/puppet-pulpcore/pull/289> added

#2 - 05/25/2023 10:53 AM - The Foreman Bot

- Fixed in Releases 3.8.0 added

#3 - 05/25/2023 11:01 AM - Evgeni Golov

- Status changed from Ready For Testing to Closed

Applied in changeset [puppet-pulpcore\[5780e8a0ce1403cfe0f143ce0246cf69ef9e5f51](https://puppet-pulpcore[5780e8a0ce1403cfe0f143ce0246cf69ef9e5f51).

#4 - 05/30/2023 01:59 PM - Evgeni Golov

- Fixed in Releases 3.7.0 added
- Fixed in Releases deleted (3.8.0)