**Foreman - Feature #26918**
Support redis as a caching backend
05/30/2019 01:27 PM - Timo Goebel

**Status:** Closed
**Priority:** Normal
**Assignee:** Timo Goebel
**Category:** Database
**Target version:**
**Difficulty:**
**Pull request:**
- https://github.com/theforeman/foreman/pull/6836
- https://github.com/theforeman/foreman/pull/6811

**Triaged:** No
**Fixed in Releases:** 1.23.0
**Bugzilla link:**
**Found in Releases:**

**Description**
As a user I want to use redis as a caching backend for Foreman.

https://github.com/redis-store/redis-rails

**Related issues:**
Related to Foreman - Feature #26923: Cache for host's fact_hash

**Associated revisions**

Revision fab71a61 - 06/07/2019 01:04 PM - Timo Goebel
fixes #26918 - add a redis caching backend

Revision a3ef3bb6 - 06/11/2019 07:00 AM - Ohad Levy
refs #26918 - adds redis support in docker-compose

this uses environment variables support introduced in 47aca03d3f3be870aab808b58480f281863de766
and also fixes a minor typo.

[skips ci]

**History**

#1 - 05/30/2019 01:28 PM - Ohad Levy
yes please!

#2 - 05/30/2019 02:06 PM - The Foreman Bot
- Assignee set to Timo Goebel
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6811 added

#3 - 05/30/2019 02:40 PM - Lukas Zapletal
- Subject changed from support redis as a caching backend to Support redis as a caching backend

The context is we provide foreman_memcache but since Pulp V3 relies on Redis, it would be nice to actually provide session cache in Foreman Core on Redis.

05/09/2020
I am interested in this since I would like to explore more options with Redis:
- foreman hooks queuing
- volatile facts store (?)

#4 - 05/30/2019 02:57 PM - Ohad Levy
I would also be interested to add support for websockets events to avoid api polling (e.g. for notifications) based on redis events.

#5 - 05/31/2019 09:27 AM - Lukas Zapletal
- Related to Feature #26923: Cache for host's fact_hash added

#6 - 06/07/2019 01:04 PM - Lukas Zapletal
- Fixed in Releases 1.23.0 added

#7 - 06/07/2019 02:02 PM - Timo Goebel
- Status changed from Ready For Testing to Closed

Applied in changeset fab71a617b35618dae841760059c70fbd0a6ad.

#8 - 06/10/2019 02:47 PM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/6836 added