

Foreman - Feature #37157

Foreman + Dynflow + Redis Sentinel

02/09/2024 10:46 PM - Jon-Paul Lindquist

Status: New	
Priority: Normal	
Assignee:	
Category:	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: No	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>I am trying to determine if it's possible to setup Foreman Dynflow workers to connect to Redis Sentinel so we can have some kind of redundancy / failover options when running multiple instances of Foreman. The Puppet module doesn't seem to support it as far as I can tell. It doesn't look like Foreman uses the <code>redis_url</code> option for Dynflow at all from the settings, and hard codes a value for <code>DYNFLOW_REDIS_URL</code> in the systemd unit</p> <pre>Environment=DYNFLOW_REDIS_URL=redis://localhost:6379/0 Environment=REDIS_PROVIDER=DYNFLOW_REDIS_URL</pre> <p>I would like to know if it's possible to override this and provide more advanced connection options to the Redis client as documented here https://github.com/redis-rb/redis-client#configuration</p> <p>The Rails cache as far as I can tell does support custom options and fully merges those into the client https://github.com/theforeman/foreman/blob/develop/config/application.rb#L305-L313, so I'm assuming it supports everything, but haven't tested Sentinels with it yet.</p> <p>re: https://community.theforeman.org/t/foreman-redis-sentinel/26495</p>	