Foreman - Bug #6405

Failure to reconnect on libvirtd restart

06/26/2014 11:56 AM - Zordrak

Status: New
Priority: Normal
Assignee:
Category: Compute resources - libvirt
Target version:
Difficulty:
Tried: No
Bugzilla link:

Pull request:
Fixed in Releases:
Found in Releases: 1.5.1

Description
In Compute Resources with a valid, working libvirtd resource; if the libvirtd daemon on the remote host is restarted, all foreman operations with the resource fail:

There was an error listing VMs: Call to virConnectNumOfDefinedDomains failed: internal error client socket is closed

This remains until the foreman rails app is restarted.

Here is an equivalent bug in the OpenStack Compute (Nova) project for reference purposes:
https://bugs.launchpad.net/nova/+bug/1154473

Related issues:
Related to Foreman - Bug #14854: Libvirt connection leaks Closed

History
#1 - 06/26/2014 12:01 PM - Zordrak
All machines in use for testing: CentOS 6.5 x86_64

#2 - 06/26/2014 12:07 PM - Ohad Levy
we currently rescue ::Libvirt::RetrieveError upon connection failures and try to reconnect, maybe libvirt changed their exception code.

#3 - 09/26/2014 07:06 AM - Dominic Cleal
- Category changed from Compute resources to Compute resources - libvirt

#4 - 11/12/2014 04:57 AM - Andy Taylor
This might not be the same issue but we are experiencing this on Foreman 1.6.1, but not after a libvirt restart, it just seems to occasionally fail. Only a full restart of Foreman gets it working again.

#5 - 10/25/2018 11:08 AM - Lukas Zapletal
- Related to Bug #14854: Libvirt connection leaks added