

foreman-tasks - Bug #37285

REX jobs failing with Proxy task gone missing if proxy->foreman callback fails

03/21/2024 09:23 AM - Adam Ruzicka

Status: Ready For Testing	
Priority: Normal	
Assignee: Adam Ruzicka	
Category: Foreman plugin	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: No	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/theforeman/foreman-tasks/pull/749	
Description	
Description of problem: REX jobs failing with Proxy task gone missing if proxy->foreman callback fails. This bug manifests itself the same way as BZ2270295 , the other bug is caused by changes done in smart_proxy_dynflow-0.9.1, this one is caused by changes that went out in foreman-tasks-5.3.0.	
If you see the proxy task gone missing errors and find `[E] <RuntimeError> Failed performing callback to Foreman server` in proxy logs, then it is this one. Alternatively, if the job runs for more than 10 minutes, it is this one.	
How reproducible: The conditions to trigger the bug are sort of difficult to reproduce	
Steps to Reproduce: 1. Run a job 2. Ensure that the callback from proxy to foreman fails This is rather difficult to do naturally, in development I resorted to modifying code. It was discovered "in the wild" during scale tests 3. Wait until foreman checks on the proxy	
Actual results: The rex job fails with 'Proxy task gone missing'	
Expected results: The job succeeds or fails, depending on whether it succeeded or failed on the capsule	
Additional info: [1] - https://bugzilla.redhat.com/show_bug.cgi?id=2270295	

History

#1 - 03/21/2024 09:25 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing

- Pull request <https://github.com/theforeman/foreman-tasks/pull/749> added