

Packaging - Task #89

Add automation to run unit tests for all PRs against pulp/<plugin> automatically

01/05/2015 10:24 PM - bcourt

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	bcourt	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	Pulp 2
Platform Release:		Sprint:	April 2015
Target Release - Packaging:		Quarter:	
Groomed:	Yes		
Sprint Candidate:	Yes		
Description			
Us the jenkins github pull request builder plugin to build all PRs against the core Pulp project automatically. This includes creating comments on the PRs indicating the success/failure of the test run.			
This will require dynamically figuring out which nightly repo should be used to install the base pulp and plugin.			
General procedure for running the unit tests			
<ol style="list-style-type: none">1. Determine the base repository to install from2. Install @pulp-server-qpid3. Install the plugin that is being tested from RPM (this will ensure all dependencies are installed)4. Uninstall the plugin that is being tested5. Install the plugin from source6. Run the tests			
Related issues:			
Blocked by Pulp - Task #85: Add automation to run unit tests for all PRs agai...		CLOSED - CURRENTRELEASE	

History

#1 - 01/06/2015 03:04 PM - bmbouter

Will this include an infrastructure user to post back as? I'm not sure which user will be posting the comment.

#2 - 01/06/2015 03:18 PM - bcourt

The infrastructure user to post back the results to github will be under task 85.

#3 - 01/06/2015 09:48 PM - bcourt

Once 85 has been completed the difficulty in this task is that we will need to the proper base version of Pulp to install before running the tests for the given plugin. Whether that is done using a custom build on merges to core Pulp or it's done via some other build mechanism will have to be worked out here.

#4 - 01/07/2015 07:47 PM - bcourt

- Priority changed from Normal to High

#5 - 01/12/2015 05:39 PM - bcourt

- Priority changed from High to Normal

#6 - 02/05/2015 03:55 PM - bcourt

- Priority changed from Normal to High

#7 - 02/05/2015 03:58 PM - bcourt

This will require reading all the Requires: lines directly from the spec file to install dependencies. If that is added to the base pulp/pulp builder as well we could perhaps avoid the uninstall core pulp portion of that builder.

#8 - 02/09/2015 04:08 PM - bcourt

- *Tags Sprint Candidate added*

#9 - 03/06/2015 03:28 PM - bcourt

- *Description updated*

#10 - 03/06/2015 03:39 PM - mhrivnak

- *Priority changed from High to Normal*

#11 - 03/16/2015 05:13 PM - bmbouter

- *Tags Groomed added*

#12 - 04/17/2015 09:44 PM - bcourt

- *Status changed from NEW to ASSIGNED*

- *Assignee set to bcourt*

#13 - 04/23/2015 05:13 PM - bcourt

- *Status changed from ASSIGNED to CLOSED - CURRENTRELEASE*

- *Sprint/Milestone set to 15*

- *% Done changed from 0 to 100*

#14 - 05/04/2015 09:46 PM - bmbouter

- *Groomed set to Yes*

- *Tags deleted (Groomed)*

#15 - 05/04/2015 09:55 PM - bmbouter

- *Sprint Candidate set to Yes*

- *Tags deleted (Sprint Candidate)*

#16 - 03/08/2018 07:14 PM - bmbouter

- *Sprint set to April 2015*

#17 - 03/08/2018 07:15 PM - bmbouter

- *Sprint/Milestone deleted (15)*

#18 - 04/15/2019 11:21 PM - bmbouter

- *Tags Pulp 2 added*