

Pulp - Task #76

Automatically run repoclosure for all arches/dists after building pulp repos

12/18/2014 05:12 PM - Anonymous

Status:	CLOSED - WONTFIX	Start date:	
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:		Tags:	Pulp 2
Platform Release:		Sprint:	
Groomed:	Yes	Quarter:	
Sprint Candidate:	No		

Description

This task is related to build stuff, not Pulp itself.)

RPM dependences are occasionally missed during a build, especially for platforms we do not commonly use like el5. This occurs about once every two or three weeks for Pulp repos; QE will find that an RPM is missing while doing an install.

One way to find such issues quickly is to run repoclosure on each repos before publishing. This is typically done as one command per repo; an example is at https://fedoraproject.org/wiki/QA:Testcase_Mediakit_Repoclosure.

This step is typically done during the build/release process before QE handoff, but could also be done by QE. Ideally this could be run as part of the new build process.

This should be done in the nightly Jenkins build repos job. This should be done using Docker if possible because it needs to be run on each arch and dist.

History

#1 - 12/18/2014 09:46 PM - rbarlow

- Tracker changed from Story to Task

#2 - 12/18/2014 09:50 PM - rbarlow

- Project changed from 22 to Pulp

#3 - 01/06/2015 03:15 PM - bmbouter

- Subject changed from [task] automatically run repoclosure for all arches/dists as part of integration tests to Automatically run repoclosure for all arches/dists as part of integration tests

#4 - 03/04/2015 07:48 PM - cduryee

- Tags Sprint Candidate added

This would find issues before QE finds them. One these issues comes up maybe every 2 weeks.

#5 - 03/05/2015 06:03 AM - mhrivnak

Can someone speak to how much effort this would take?

And to clarify, does this mean we would run repoclosure on the pulp repository itself after doing a build of pulp's own RPMs?

And when you say "integration tests", do you mean the test suite QE maintains? If yes, why are we the ones adding it? If no, then what are you talking about?

Generally, this proposal needs a lot more detail. A blank description is almost never sufficient.

#6 - 03/06/2015 02:58 PM - cduryee

- Description updated

#7 - 03/06/2015 03:01 PM - cduryee

- Subject changed from Automatically run repoclosure for all arches/dists as part of integration tests to Automatically run repoclosure for all arches/dists after building pulp repos

- Description updated

#8 - 03/06/2015 04:01 PM - mhrivnak

- Priority changed from Normal to Low

#9 - 03/16/2015 05:51 PM - bmbouter

- Description updated

- Tags Groomed added

#10 - 05/04/2015 09:46 PM - bmbouter

- Groomed set to Yes

- Tags deleted (Groomed)

#11 - 05/04/2015 09:55 PM - bmbouter

- Sprint Candidate set to Yes

- Tags deleted (Sprint Candidate)

#12 - 05/04/2016 03:20 PM - mhrivnak

- Sprint Candidate changed from Yes to No

#13 - 04/12/2019 07:39 PM - bmbouter

- Status changed from NEW to CLOSED - WONTFIX

#14 - 04/12/2019 07:43 PM - bmbouter

Pulp 2 is approaching maintenance mode, and this Pulp 2 ticket is not being actively worked on. As such, it is being closed as WONTFIX. Pulp 2 is still accepting contributions though, so if you want to contribute a fix for this ticket, please reopen or comment on it. If you don't have permissions to reopen this ticket, or you want to discuss an issue, please reach out via the [developer mailing list](#).

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

- Tags Pulp 2 added