

RPM Support - Story #4058

As a user, I can calculate applicability for modular content

10/03/2018 08:36 PM - ttereshc

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	ttereshc	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:	2.18.0	Tags:	Pulp 2
Platform Release:	2.18.0	Sprint:	
Groomed:	No	Quarter:	
Sprint Candidate:	No		
Description			
<p>An erratum may apply to a system only if it is against a module name:stream combination that is enabled on the host. Further, if the erratum has multiple contexts for the same name:stream:version, only "valid" contexts should be considered (first level module dependencies are enabled on the host as well). All other module errata must be ignored.</p> <p>A format for consumer profiles, list of enabled modules and repo bindings will be known from #3927. The output format should be identified in #3925.</p>			
Related issues:			
Related to RPM Support - Story #3740: Implement modularity content dependency...		CLOSED - CURRENTRELEASE	
Related to RPM Support - Test #4158: Test applicability for modular or mixed ...		CLOSED - COMPLETE	
Related to RPM Support - Issue #4166: Adjust module dependencies check to con...		CLOSED - WONTFIX	
Blocked by Pulp - Story #3927: As a user, I can upload information about Cons...		CLOSED - CURRENTRELEASE	

Associated revisions

Revision 990f65a9 - 11/07/2018 05:48 PM - ipanova@redhat.com

Add dependencies field to the Modulemd model.

re #4058 <https://pulp.plan.io/issues/4058>

Revision 3a9a314b - 11/14/2018 10:10 PM - ttereshc

Applicability calculation supports modularity content

- support upload of modulemd profiles
- applicability is calculated with module info taken into consideration
- report contains applicable RPMs, Modulemds and Errata

closes #4058 <https://pulp.plan.io/issues/4058>

closes #3925 <https://pulp.plan.io/issues/3925>

closes #3927 <https://pulp.plan.io/issues/3927>

Revision 373ca7f5 - 11/14/2018 10:21 PM - ttereshc

Calculate applicability for multiple related content types

Introduce all_profiles_hash which refers to a set of related profiles of a consumer. Applicability is calculated for that set of profiles and not for a single one separately.

re #4058 <https://pulp.plan.io/issues/4058>

History

#1 - 10/03/2018 08:38 PM - ttereshc

- Blocked by Story #3927: As a user, I can upload information about Consumer added

#2 - 10/05/2018 08:47 AM - ttereshc

- Sprint/Milestone set to 2.18.0

#3 - 10/16/2018 03:22 PM - ttereshc

- Status changed from NEW to ASSIGNED

- Assignee set to ttereshc

#4 - 11/05/2018 06:00 PM - ttereshc

Very WIP:

<https://github.com/pulp/pulp/pull/3735>

https://github.com/pulp/pulp_rpm/pull/1216

#5 - 11/10/2018 06:32 PM - milan

- Related to Story #3740: Implement modularity content dependency solving added

#6 - 11/14/2018 06:52 PM - ttereshc

- Related to Test #4158: Test applicability for modular or mixed content added

#7 - 11/14/2018 10:50 PM - ttereshc

- Status changed from ASSIGNED to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [3a9a314b0bceb1ddcff0edf91a0d54f5e75f9878](#).

#8 - 11/16/2018 02:51 PM - ttereshc

- Related to Issue #4166: Adjust module dependencies check to consider virtual modules added

#9 - 11/19/2018 10:49 AM - ttereshc

- Platform Release set to 2.18.0

#10 - 11/20/2018 08:20 PM - ttereshc

- Status changed from MODIFIED to 5

#11 - 12/04/2018 11:11 PM - ttereshc

- Status changed from 5 to CLOSED - CURRENTRELEASE

#12 - 04/15/2019 10:08 PM - bmbouter

- Tags Pulp 2 added