

Pulp - Task #2682

Add docs about how plugin writers can host their docs on docs.pulpproject.org

03/30/2017 01:53 AM - amacdona@redhat.com

Status: CLOSED - DUPLICATE	Start date:
Priority: Low	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0:00 hour
Sprint/Milestone: 3.0	QA Contact:
Platform Release:	Complexity:
Blocks Release:	Smash Test:
Backwards Incompatible: No	Verified: No
Groomed: Yes	Verification Required: No
Sprint Candidate: No	Sprint:
Tags: Documentation	

Description

This should be roughly a two paragraph task which will add a section on Docs to the plugin writer's guide.

Explain that plugin writers can host their docs however they want, but some popular options are hosting on docs.pulpproject.org, readthedocs.org, on github pages, or via readme files in the plugin's repo on github.

Explain that to host on docs.pulpproject.org your docs must meet the minimum requirements which is that your docs can be built by Sphinx with git clone <your repo>;cd <your repo>/docs; make clean; make html. The plugin template should already provide this.

To enroll a plugin's docs on docs.pulpproject.org send an email request to the pulp-dev mailing list with the repo details.

Here is the suggested structure for all the docs, put the content described above into the Documentation section under Plugins:
http://pad-katello.rhcloud.com/p/pulp3_doc_structure

Related issues:

Duplicates Pulp - Task #2946: As a plugin writer, I know how to publish docs... **NEW**

History

#1 - 03/30/2017 08:55 PM - bmbouter

Let me recap what we do with Pulp2 and docs. We host them all at docs.pulpproject.org and they get built and pushed there from Jenkins. It holds lots of versions (including our 3.0 nightlies) <http://pulpproject.org/docs/>. The plugin docs are each kept in a docs folder in the repo so that they can be built and submitted with plugin changes. All plugin docs are brought in through the Jenkins builder so they get served from docs.pulpproject.org.

In terms of what content should go in each, they usually contain a user guide, installation, quickstart, recipes, CLI. Would the guidelines be for just plugins maintained by the core devs (rpm, python, puppet, etc) or is it also for community plugins? I think if we focus on having our plugin docs be great, community plugin writers can mimic them or make their own choices. Getting the basic structure right would be the start of great plugin docs. We could probably make a basic structure in pulp_rpm on 3.0-dev and then replicate that to avoid having to formally document this.

#2 - 06/29/2017 02:45 PM - amacdona@redhat.com

- Sprint Candidate changed from No to Yes

In our docs structure etherrpad we have the following sections for each plugin:

Installation
Quickstart

http://pad-katello.rhcloud.com/p/pulp3_doc_structure

#3 - 06/29/2017 02:51 PM - amacdona@redhat.com

- Blocks Story #2859: As a developer, I have a template to create a new plugin added

#4 - 07/10/2017 08:10 PM - bizhang

- Tags Pulp 3 Plugin Writer Alpha added

#5 - 07/14/2017 05:45 PM - bmbouter

- Subject changed from Planning: How will plugin documentation work? to Add docs about how plugin writers can host their docs on docs.pulpproject.org

- Description updated

#6 - 07/14/2017 05:48 PM - bmbouter

- Description updated

#7 - 07/14/2017 05:52 PM - ttereshc

- Description updated

#8 - 07/14/2017 05:56 PM - ttereshc

- Groomed changed from No to Yes

#9 - 07/20/2017 04:27 PM - mhrivnak

- Priority changed from Normal to Low

#10 - 07/20/2017 04:49 PM - mhrivnak

- Sprint/Milestone set to 42

#11 - 07/31/2017 05:32 PM - bmbouter

I don't think we have a plan currently about hosting plugin docs. We probably cannot continue with what we did in Pulp2 for a variety of reasons:

- We can't have an error in 1 plugin stop docs building in core or other plugins
- "The Versions Problem": plugins are versioned differently from each other and core, hosting all of these versions on one site that is versioned by core doesn't make sense.
- Having one epic docs builder doesn't allow plugin writers to submit their work as PRs because it's too complicated. It's too complicated due to it having to handle docs production for core and all plugins across multiple versions and release types.

#12 - 07/31/2017 05:33 PM - bmbouter

- Sprint/Milestone deleted (42)

- Tags deleted (Pulp 3 Plugin Writer Alpha)

Per an IRC convo, since we don't have a plan for how to host docs currently, this is being removed from the alpha milestone and from the sprint.

#13 - 07/31/2017 06:35 PM - ttereshc

- Blocks deleted (*Story #2859: As a developer, I have a template to create a new plugin*)

#14 - 07/31/2017 07:40 PM - ttereshc

- Blocked by Task #2946: *As a plugin writer, I know how to publish docs to RTD added*

#15 - 02/09/2018 04:10 PM - rchan

- Sprint Candidate deleted (*Yes*)

#16 - 11/28/2018 10:09 PM - amacdona@redhat.com

- Sprint Candidate set to *No*

- Tags Documentation added

#17 - 04/24/2019 05:36 PM - amacdona@redhat.com

- Blocked by deleted (*Task #2946: As a plugin writer, I know how to publish docs to RTD*)

#18 - 04/24/2019 05:37 PM - amacdona@redhat.com

- Blocks Release 2.19.z added

#19 - 04/24/2019 05:38 PM - amacdona@redhat.com

- Duplicates Task #2946: *As a plugin writer, I know how to publish docs to RTD added*

#20 - 04/24/2019 05:38 PM - amacdona@redhat.com

- Status changed from *NEW* to *CLOSED - DUPLICATE*

- Blocks Release deleted (*2.19.z*)

#21 - 04/25/2019 06:46 PM - davidddavis

- Sprint/Milestone set to *3.0*

#22 - 04/26/2019 10:38 PM - bmbouter

- Tags deleted (*Pulp 3*)