

Debian Support - Issue #7295

Structured publish for synced repos with components with extra path prefixes duplicates the path prefix for indices

08/10/2020 11:29 AM - quba42

Status: CLOSED - CURRENTRELEASE	Start date:
Priority: High	Due date:
Assignee:	Estimated time: 0:00 hour
Category:	
Sprint/Milestone: 2.6.0b1	
Severity: 2. Medium	Groomed: No
Version - Debian:	Sprint Candidate: No
Platform Release:	Tags:
Target Release - Debian:	Sprint:
OS:	Quarter:
Triaged: No	

Description

See here: <https://wiki.debian.org/DebianRepository/Format#Components>

"(Components) May also be prefixed by parts of the path following the directory beneath dists, if the Release file is not in a directory directly beneath dists/."

The structured publisher builds the following path for package indices:

REPO_ROOT + "dists/" + DISTRIBUTION + COMPONENT + "/binary-" + ARCHITECTURE + "/" + FILENAME

The problem is that DISTRIBUTION already includes the extra path prefixes that may also be included in COMPONENT, causing them to be duplicated in the path.

The solution is to strip any prefixes from the COMPONENT as extracted from the Release files when building paths.

Related issues:

Related to Debian Support - Test #6051: Add tests for known cases where the d... **CLOSED - COMPLETE**

Associated revisions

Revision [bb93c33d](#) - 08/10/2020 12:15 PM - quba42

Add the plain_component property

fixes #7295 <https://pulp.plan.io/issues/7295>

Most of the changes refactor existing names and calls for readability. The only exception is that replacing self.name with self.plain_component (rather than self.component) in publishing.py actually fixes the bug from the associated ticket.

<https://pulp.plan.io/issues/6051> Has added test coverage for this issue.

History

#1 - 08/10/2020 11:30 AM - quba42

- Related to Test #6051: Add tests for known cases where the distribution is not the codename or suite added

#2 - 08/10/2020 01:29 PM - quba42

- Status changed from NEW to MODIFIED

Applied in changeset [bb93c33d4001d73a72dee2d96ed224c834493524](#).

#3 - 09/01/2020 10:39 PM - quba42

- Sprint/Milestone changed from Katello to 2.6.0b1

#4 - 03/30/2021 11:07 AM - quba42

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE