

## Debian Support - Story #7287

### As a user I want to create arbitrary structured publications

08/06/2020 12:27 PM - quba42

<b>Status:</b> NEW	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0:00 hour
<b>Sprint/Milestone:</b> Wishlist	<b>Tags:</b>
<b>Platform Release:</b>	<b>Sprint:</b>
<b>Target Release - Debian:</b>	<b>Quarter:</b>
<b>Groomed:</b> No	
<b>Sprint Candidate:</b> No	

**Description**

Right now the only way to create structured publications is to sync a remote repository (the metadata structure of which will be recreated by pulp\_deb).

Instead, I want the ability to:

1. manually create a release from a list of one or more components.
2. add/remove components from existing releases.
3. manually create a component from a list of zero or more packages.
4. add/remove packages from existing components.
5. add/remove releases from a repository.

It is crucial that any of the above actions automatically create a consistent repository. For example: If I add a release to a repository, then any components, packages, etc. part of that release must also be added to the repository automatically

**Related issues:**

Related to Debian Support - Issue #6538: Unable to create ReleaseArchitecture... **NEW**

### History

#### #1 - 08/06/2020 12:29 PM - quba42

- Related to Issue #6538: Unable to create ReleaseArchitecture or ReleaseComponent via the API added

#### #2 - 08/06/2020 12:35 PM - quba42

Needs Discussion: Should manually created Releases and Components also generate the relevant artifacts for verbatim publication?