

## Pulp - Refactor #6373

### Improve content stages performance

03/20/2020 06:37 PM - dalley

<b>Status:</b>	CLOSED - CURRENTRELEASE	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	dalley	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Sprint/Milestone:</b>	3.3.0	<b>Tags:</b>	
<b>Platform Release:</b>		<b>Sprint:</b>	
<b>Groomed:</b>	No	<b>Quarter:</b>	
<b>Sprint Candidate:</b>	No		
<b>Description</b>			
placeholder issue for general performance improvements to the content stages			

#### Associated revisions

##### Revision 216b14ce - 03/20/2020 06:39 PM - dalley

Dramatically increase re-sync performance

Increase the performance of the QueryExisting\* stages. pulp\_created=None was originally picked because it wouldn't match with anything, and an empty Q() object matches with everything. But it's a lookup on an unindexed field that requires looking at an entirely different table, so it ends up being incredibly inefficient. It turns out that there is a way to accomplish the same thing that gets compiled out of the query entirely.

closes: #6373 <https://pulp.plan.io/issues/6373>

#### History

##### #1 - 03/20/2020 07:17 PM - dalley

- Status changed from POST to MODIFIED
- % Done changed from 0 to 100

Applied in changeset [pulpcore|216b14ce5282d9bf55f8312bd6ed149a5c95f6af](https://pulp.plan.io/changesets/details/216b14ce5282d9bf55f8312bd6ed149a5c95f6af).

##### #2 - 04/15/2020 09:55 PM - ttereshc

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE
- Sprint/Milestone set to 3.3.0