

## Pulp - Issue #4780

### Task search by invalid field should raise meaningful error

05/03/2019 04:09 PM - rochacbruno

<b>Status:</b> CLOSED - CURRENTRELEASE	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> fao89	<b>Estimated time:</b> 0:00 hour
<b>Category:</b>	
<b>Sprint/Milestone:</b> 3.0.0	
<b>Severity:</b> 2. Medium	<b>Groomed:</b> No
<b>Version:</b> Master	<b>Sprint Candidate:</b> No
<b>Platform Release:</b> 3.0.0	<b>Tags:</b>
<b>OS:</b>	<b>Sprint:</b>
<b>Triaged:</b> Yes	<b>Quarter:</b>
<b>Description</b>	
Reference and discussion: <a href="https://github.com/pulp/pulpcore/pull/115#issuecomment-488880787">https://github.com/pulp/pulpcore/pull/115#issuecomment-488880787</a>	
When we request:	
<pre>/pulp/api/v3/tasks/?name=pulpcore.app.tasks.repository.update</pre>	
We get the correct results of all update tasks.	
But if we request an invalid field name:	
<pre>/pulp/api/v3/tasks/?invalidfield=foobar</pre>	
Or an invalid value to a proper field like the escaped `+`	
<pre>/pulp/api/v3/tasks/?name=+'</pre>	
We get all results, the same result if I simply request <code>/pulp/api/v3/tasks/</code> without params.	
What I expected was to see an error like:	
<pre>Invalid Field name</pre>	
And for the second case to get `0` results.	
<b>Subtasks:</b>	
Test # 4781: Assert search raises error when filtering by invalid field	<b>NEW</b>
<b>Related issues:</b>	
Related to Pulp - Test #4230: Test task name and search for task based on the...	<b>CLOSED - COMPLETE</b>
Related to RPM Support - Issue #4857: Pulp 2 Nightly Regression in test_iso_c...	<b>CLOSED - DUPLICATE</b>

#### Associated revisions

Revision eb1760d8 - 10/16/2019 09:18 PM - Fabricio Aguiar

Raise meaningful error for invalid filters

closes #4780 <https://pulp.plan.io/issues/4780>

## History

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**#1 - 05/03/2019 04:56 PM - kersom**

- Related to Test #4230: Test task name and search for task based on their name added

**#2 - 05/07/2019 04:43 PM - amacdona@redhat.com**

- Triaged changed from No to Yes

IMO this is a valid issue, but since our filter functionality comes from Django Rest Framework, I'm not sure if this can be done cleanly. If there is a DRF configuration that we can add to fix this across the board, 1, otherwise we should bump this to 3.1

**#3 - 05/23/2019 01:05 PM - bherring**

- Related to Issue #4857: Pulp 2 Nightly Regression in test\_iso\_crud.ISOUpdateTestCase.test\_all added

**#4 - 10/12/2019 12:24 AM - fao89**

- Status changed from NEW to POST

- Assignee set to fao89

<https://github.com/pulp/pulpcore/pull/337>

**#5 - 10/16/2019 09:48 PM - Anonymous**

- Status changed from POST to MODIFIED

Applied in changeset [pulpcore|eb1760d867e833bd68406e626ac5427fdb599d6d](https://pulp.plan.io/changeset/pulpcore|eb1760d867e833bd68406e626ac5427fdb599d6d).

**#6 - 12/13/2019 05:03 PM - bmbouter**

- Sprint/Milestone set to 3.0.0

**#7 - 12/13/2019 06:26 PM - bmbouter**

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE

**#8 - 06/16/2020 10:54 PM - bmbouter**

- Category deleted (14)

We are removing the 'API' category per open floor discussion June 16, 2020.