

Pulp - Issue #8798

Content summary shows incorrect numbers when previous version is deleted

05/24/2021 03:48 PM - daviddavis

Status:	NEW	Start date:	
Priority:	Normal	Due date:	
Assignee:		Estimated time:	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	2. Medium	Groomed:	No
Version:		Sprint Candidate:	No
Platform Release:		Tags:	
OS:		Sprint:	
Triaged:	Yes	Quarter:	

Description

Not sure if this is a bug or intentional but I noticed while working on [#8793](#).

If you create two repo versions (version 1 and 2) and add a content item to each, and then delete version 1, the "added" count will show a count of 1 even though compared to version 0, version 2 has 2 items added:

```
"content_summary": {
  "added": {
    "file.file": {
      "count": 1,
      "href": "/pulp/api/v3/content/file/files/?repository_version_added=/pulp/api/v3/repositories/file/file/f53f39d7-341d-4c4c-8835-1fcddb359791/versions/2/"
    }
  },
  "removed": {},
  "present": {
    "file.file": {
      "count": 2,
      "href": "/pulp/api/v3/content/file/files/?repository_version=/pulp/api/v3/repositories/file/file/f53f39d7-341d-4c4c-8835-1fcddb359791/versions/2/"
    }
  }
}
```

Also, when you query the content through the href provided by the content summary, you get back 2 units which doesn't seem to match the count provided:

```
$ http :/pulp/api/v3/content/file/files/?repository_version_added=/pulp/api/v3/repositories/file/file/f53f39d7-341d-4c4c-8835-1fcddb359791/versions/2/
{
  "count": 2,
  "next": null,
```

```
"previous": null,  
"results": [...]  
}
```

Steps to reproduce

```
pulp file repository create --name test1 --remote file  
pulp file repository sync --name test1  
c1=$(pulp file content list | jq -r ".[0] | with_entries(select([.key] | inside([\\"sha256\\", \\"relative_path\\"])))"  
c2=$(pulp file content list | jq -r ".[1] | with_entries(select([.key] | inside([\\"sha256\\", \\"relative_path\\"])))"  
  
pulp file repository create --name test2  
pulp file repository content modify --repository test2 --add-content "$c1"  
pulp file repository content modify --repository test2 --add-content "$c2"  
  
pulp file repository version destroy --repository test2 --version 1  
pulp file repository version show --repository test2 --version 2  
  
# then query the content added  
http :/pulp/api/v3/content/file/files/?repository_version_added=/pulp/api/v3/repositories/file/file/f53f39d7-341d-4c4c-8835-1fcddb359791/versions/2/
```

History

#1 - 05/24/2021 03:48 PM - daviddavis

- Description updated

#2 - 05/24/2021 03:49 PM - daviddavis

- Description updated

#3 - 05/24/2021 03:50 PM - daviddavis

- Description updated

#4 - 05/25/2021 05:31 PM - daviddavis

- Triaged changed from No to Yes