Pulp - Issue #3565

As a user, pagination is consistent across the API

04/12/2018 09:24 PM - kersom

Status:	CLOSED - WORKSFORME	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**Estimated time:**	0:00 hour
Category:			
Sprint/Milestone:	3.0		
Severity:	2. Medium	**Sprint Candidate:**	No
Version:		**Tags:**	
Platform Release:		**QA Contact:**	
Blocks Release:		**Complexity:**	
OS:		**Smash Test:**	
Backwards Incompatible:	No	**Verified:**	No
Triaged:	No	**Verification Required:**	No
Groomed:	No	**Sprint:**	Sprint 35

Description

I modified the PAGE_SIZE to 2, instead of 100 as default. And I followed the steps described in the Pulp-file until the sync step.

Then I query the following endpoint and get the following result.

```
[root@localhost ~]# http GET http://localhost:8000/api/v3/content/file/
HTTP/1.1 200 OK
Allow: GET, POST, HEAD, OPTIONS
Content-Type: application/json
Date: Thu, 12 Apr 2018 18:01:36 GMT
Server: WSGIServer/0.2 CPython/3.6.5
Vary: Accept

{
    "next": null,
    "previous": null,
    "results": [
        {
            "_href": "http://localhost:8000/api/v3/content/file/62b65401-bf7c-485c-8c0b-6f03e6189a
47/",
            "artifact": "http://localhost:8000/api/v3/artifacts/9b05f196-a8c1-4837-a45f-d76a60325f
c0/",
            "relative_path": "test2.iso",
            "type": "file"
        },
        {
            "_href": "http://localhost:8000/api/v3/content/file/79d30322-80da-4e98-828f-02e325834a
63/",
            "artifact": "http://localhost:8000/api/v3/artifacts/dbaec119-2cea-4c96-9c43-4c8fdf903b
c0/",
            "relative_path": "2.iso",
            "type": "file"
        },
        {
            "_href": "http://localhost:8000/api/v3/content/file/82f2901e-7935-4b52-97be-6a41e3ffe3
18/",
            "artifact": "http://localhost:8000/api/v3/artifacts/91a5218c-9da2-4547-82ef-54bdf6988f
8e/",
            "relative_path": "test3.iso",
```

```
                    "type": "file"
            },
            {
                "_href": "http://localhost:8000/api/v3/content/file/8517dcba-ef7d-46ce-87e2-a979c8dd4e
87/",
                "artifact": "http://localhost:8000/api/v3/artifacts/84e406e6-fbb9-41d8-a546-a2fed8fffa
21/",
                "relative_path": "test.iso",
                "type": "file"
            },
            {
                "_href": "http://localhost:8000/api/v3/content/file/9f4a3332-5380-48d3-bebe-ec1be6d8db
40/",
                "artifact": "http://localhost:8000/api/v3/artifacts/9e742e99-b395-4925-ac26-38c6407dfc
a9/",
                "relative_path": "3.iso",
                "type": "file"
            },
            {
                "_href": "http://localhost:8000/api/v3/content/file/faa60ba4-a90f-4755-ae58-a40c3b4e8c
ab/",
                "artifact": "http://localhost:8000/api/v3/artifacts/a8400d60-f882-4d95-9403-297fc422ec
a1/",
                "relative_path": "1.iso",
                "type": "file"
            }
        ]
}
```

Since the value of page_siize was set to 2, I was expecting the pagination to be triggered. The url used to sync has 3 files.

I was able to test the pagination in urls related to pulpcore.

History

#1 - 04/12/2018 11:14 PM - kersom

- Status changed from NEW to CLOSED - WORKSFORME

#2 - 04/12/2018 11:16 PM - kersom

I re-installed pulpcore, and pulp-file from source and pagination worked as expected. A lot of code was merged today, mainly related to filters, not sure, if there is any changing affecting pagination merged today. But I will keep testing.

#3 - 04/18/2018 04:39 PM - amacdona@redhat.com

- Subject changed from Pagination not working to As a user, pagination is consistent across the API

- Status changed from CLOSED - WORKSFORME to NEW

- Sprint set to Sprint 35

#4 - 04/19/2018 04:42 PM - amacdona@redhat.com

- Status changed from NEW to CLOSED - WORKSFORME

I was able to set pagination to 1, and I tested with /content/file/ and /distributions/, both paginated correctly.

Note:
Django webserver is smart and usually restarts when the code is changed, but in my experience it sometimes doesn't notice. If you experience this problem, I suggest manually restarting the webserver.

If it is still a problem, please reopen.

#5 - 04/25/2019 06:45 PM - daviddavis

- Sprint/Milestone set to 3.0

#6 - 04/26/2019 10:35 PM - bmbouter

- Tags deleted (Pulp 3)