

Pulp - Task #7221

Story # 6134 (CLOSED - CURRENTRELEASE): [EPIC] Pulp import/export

Add 'toc' info to the core export task

07/27/2020 08:53 PM - paji@redhat.com

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	ggainey	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:	3.7.0	Tags:	
Platform Release:		Sprint:	Sprint 80
Groomed:	Yes	Quarter:	
Sprint Candidate:	No		

Description

Pulp generates a toc json file for every export, however the location of the file cannot be inferred from reading the export. This RFE is a request to add that info

Check the output of https://docs.pulpproject.org/restapi.html#operation/exporters_core_pulp_exports_read

```
{
  "pulp_href": "http://example.com",
  "pulp_created": "2019-08-24T14:15:22Z",
  "task": "http://example.com",
  "exported_resources": [
    {}
  ],
  "params": {},
  "output_file_info": {}
}
```

Would be ideal if the ouput file info had the toc information.

Associated revisions

Revision 2b053796 - 08/26/2020 01:18 PM - ggainey

Store toc_info as a separate attribute on PulpExport.

Updated/corrected Field comments on PulpExport. Added a line to test for toc_info to tests.

closes #7221

History

#1 - 07/27/2020 08:57 PM - ggainey

- Parent task set to #6134

#2 - 07/28/2020 04:21 PM - daviddavis

- Tracker changed from Issue to Task

- % Done set to 0

- Severity deleted (2. Medium)

- Triaged deleted (No)

#3 - 08/25/2020 03:17 PM - ggaaney

@paji - currently the toc-file is available from output_file_info like so :

```
{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "exported_resources": [
        "/pulp/api/v3/repositories/rpm/rpm/56fb0b02-e590-4d03-9a8e-2c84c622d3ba/versions/1/",
        "/pulp/api/v3/repositories/file/file/5ad15206-94d5-468c-ad89-5441d746bbfc/versions/1/"
      ],
      "output_file_info": {
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307-toc.json": "a104174f3bfd92002d9806b8bd3b05668944538eb5573077bb179d09443a1f58",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0000": "466d3ae843c4f89d9c41554c297d24312f1d5c753de7003ff0e049971477a296",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0001": "00c9d49453113d9ef00db8fd204b6541fc54380632e136f65dbae6385735f559",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0002": "12ddea172a6ea65c8a081b2957b03aec6d810ff82e56ea931c3b4c5a530ca9cb",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0003": "097a291ea503691a08a816ee08200428465d92dc63cdd462cb8d8279161605d",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0004": "4a0b8a194ae7af21b6c8a46cd207c0e709206021c4b0a6fd72b37a6bb51a28d2",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0005": "9fe0f4d74eade9c9cb2026c3a2a8e54bf26e88a1739915f5f7a201a0f3c9ca76",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0006": "ce82174e859be2c2a29d97427f3a25a26498fbdedd467d489bc66211ec39b4b1",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0007": "b81e1f78068b5f66c56d93ce35105a3766ff6fc83be8e0cfa377f206c6881bda",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0008": "2248e90892bbbdc7b0ca04d1e0d306753424abb302b63f6eae3a0d4b541078c",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0009": "fc139b1702dcfdee021de29b16885632ace1ccf9ef8fce89e7bde90ccea4c6ce",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0010": "2c2b8b8dc00b80019a013c4712cd101f061052b0c9d36ef4e067934994824b74",
        "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307.tar.gz.0011": "42a66a5d5bd22b7d9f1af4c80c57f4b974dc45356ba9c000b185612f00bc024b"
      },
      "params": {
        "chunk_size": "5Kb"
      },
      "pulp_created": "2020-08-25T13:07:36.083820Z",
      "pulp_href": "/pulp/api/v3/exporters/core/pulp/9cb0bf06-fa5b-4163-9b97-dc89a53192e2/exports/8c44b66b-3145-4657-b718-759c04953ed7/",
      "task": "/pulp/api/v3/tasks/919a7ff0-8dea-4be2-83e6-971214302bfb/"
    }
  ]
}
```

IIRC, with this issue you were looking to have the TOC explicitly available as its own attribute - something like "toc_file": (full-path-to-table-of-contents), correct?

#4 - 08/25/2020 03:25 PM - ggainey

Proposing JSON such as

```
"toc_info": {  
  "file": "/tmp/exports/export-8c44b66b-3145-4657-b718-759c04953ed7-20200825_1307-toc.json",  
  "sha256": "a104174f3bfd92002d9806b8bd3b05668944538eb5573077bb179d09443a1f58",  
}
```

#5 - 08/25/2020 06:29 PM - ggainey

- Status changed from *NEW* to *ASSIGNED*
- Assignee set to *ggainey*
- Groomed changed from *No* to *Yes*
- Sprint set to *Sprint 80*

#6 - 08/25/2020 09:23 PM - ggainey

- Status changed from *ASSIGNED* to *POST*

PR: <https://github.com/pulp/pulpcore/pull/862>

#7 - 08/26/2020 01:18 PM - ggainey

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

Applied in changeset [pulpcore|2b053796e477dc62581cf31ef37057aa68cbd727](#).

#8 - 09/22/2020 07:44 PM - bmbouter

- Sprint/Milestone set to *3.7.0*

#9 - 09/22/2020 09:21 PM - pulpbot

- Status changed from *MODIFIED* to *CLOSED - CURRENTRELEASE*