

RPM Support - Issue #4056

module information missing from errata search api

10/03/2018 12:31 AM - pajj@redhat.com

| | | | |
|--------------------------|-------------------------|--------------------------|-----------|
| Status: | CLOSED - CURRENTRELEASE | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | milan | Estimated time: | 0:00 hour |
| Category: | | Groomed: | No |
| Sprint/Milestone: | 2.18.0 | Sprint Candidate: | No |
| Severity: | 2. Medium | Tags: | Pulp 2 |
| Version: | | Sprint: | Sprint 43 |
| Platform Release: | 2.18.0 | Quarter: | |
| OS: | | | |
| Triaged: | No | | |

Description

- create & sync a rpm repo with feed pointing to <https://repos.fedorapeople.org/pulp/pulp/fixtures/rpm-with-modules>
- Notice that the update info has an errata with some modules in it.
- Run the following. Replace 77f1e927-1286-4b8d-8e64-c88e8911e094 with your repo id

```
$ curl -i -k -u admin:admin -H "Content-Type: application/json" -X POST -d '{"criteria": {"type_ids": ["erratum"]}}' https://localhost/pulp/api/v2/repositories/77f1e927-1286-4b8d-8e64-c88e8911e094/search/units/
```

Notice that module information is missing from here. This is essential for indexing content in katello.

```
$ rpm -qa | grep pulp
python-pulp-deb-common-1.8.0-0.3.beta.el7.noarch
python-pulp-bindings-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-selinux-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-puppet-admin-extensions-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
python-pulp-puppet-common-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-nodes-admin-extensions-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
rubygem-smart_proxy_pulp-1.3.0-1.el7.noarch
python-pulp-ostree-common-1.3.1-0.1.beta.el7.noarch
pulp-deb-plugins-1.8.0-0.3.beta.el7.noarch
python-pulp-docker-common-3.3.0-0.1.beta.git.93.d98e730.el7.noarch
python-pulp-client-lib-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-nodes-common-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-puppet-plugins-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-rpm-admin-extensions-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-python-admin-extensions-2.0.3-1.el7.noarch
pulp-deb-admin-extensions-1.8.0-0.3.beta.el7.noarch
python-pulp-repoauth-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
python-pulp-oid_validation-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-server-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-rpm-plugins-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-docker-admin-extensions-3.3.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-katello-1.0.2-1.el7.noarch
python-pulp-python-common-2.0.3-1.el7.noarch
pulp-ostree-plugins-1.3.1-0.1.beta.el7.noarch
pulp-ostree-admin-extensions-1.3.1-0.1.beta.el7.noarch
python-pulp-rpm-common-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-docker-plugins-3.3.0-0.1.beta.git.93.d98e730.el7.noarch
```

```
pulp-client-1.0-1.noarch
python-pulp-common-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
pulp-admin-client-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
python-pulp-streamer-2.18.0-0.1.beta.git.93.d98e730.el7.noarch
```

Related issues:

Related to Pulp - Test #4112: Verify module information on errata search api

CLOSED - COMPLETE

Related to RPM Support - Issue #4477: Duplicated empty collections are publis...

CLOSED - CURRENTRELEASE

Associated revisions

Revision 045e9453 - 10/03/2018 07:40 PM - milan

Expose module info thru the Errata serializer

The Errata serializer used `Errata.get_unique_pkglists()` that wouldn't provide module data due to aggregation. This patch introduces a custom aggregation in the Errata serializer that provides the module data.

Fixes: #4056 <https://pulp.plan.io/issues/4056>

History

#1 - 10/03/2018 02:11 PM - milan

- Status changed from NEW to ASSIGNED

- Assignee set to milan

Just reproduced with a repo feed from: <https://repos.fedorapeople.org/pulp/pulp/fixtures/rpm-with-modules/>; no module info shown:

```
{
  "_id" [218/1642]
: {
  "$oid": "5bb4aaecfd5dad3919a46045"
},
"created": "2018-10-03T11:41:32Z"
,
"metadata"
: {
  "_content_type_id": "erratum"
,
  "_id": "897fbf94-05cc-4c4d-ac4c-331ea81d7c67"
,
  "_last_updated": 1538566892
,
  "_ns": "units_erratum"
,
  "description": "Duck_Kangaro_Erratum description"
,
  "from": "errata@redhat.com"
,
  "id": "RHEA-2012:0059"
,
  "issued": "2018-01-27 16:08:09"
,
  "pkglist"
: [
  {
```

```
"name": "collection-0"
,
"packages"
: [
  {
    "arch": "noarch"
    ,
    "epoch": null
    ,
    "filename": "kangaroo-0.3-1.noarch.rpm"
    ,
    "name": "kangaroo"
    ,
    "release": "1"
    ,
    "src": "http://www.fedoraproject.org"
    ,
    "sum": null
    ,
    "version": "0.3"
  }
],
"short": ""
},
{
  "name": "collection-1"
,
"packages"
: [
  {
    "arch": "noarch"
    ,
    "epoch": null
    ,
    "filename": "duck-0.7-1.noarch.rpm"
    ,
    "name": "duck"
    ,
    "release": "1"
    ,
    "src": "http://www.fedoraproject.org"
    ,
    "sum": null,
    "version": "0.7"
  }
],
"short": ""
}
```

```
]
}
```

#2 - 10/03/2018 05:38 PM - ttereshc

- Sprint set to Sprint 43

#3 - 10/03/2018 07:42 PM - milan

- Status changed from ASSIGNED to POST

PR: https://github.com/pulp/pulp_rpm/pull/1207

#4 - 10/04/2018 04:42 PM - ttereshc

- Platform Release set to 2.18.0

#5 - 10/05/2018 08:34 AM - milan

- Status changed from POST to MODIFIED

Applied in changeset [045e94536a352d21deb908ea383bf8235b59be73](#).

#6 - 10/05/2018 08:39 AM - ttereshc

- Sprint/Milestone set to 2.18.0

#7 - 10/31/2018 06:30 PM - kersom

- Related to Test #4112: Verify module information on errata search api added

#8 - 11/20/2018 08:20 PM - ttereshc

- Status changed from MODIFIED to 5

#9 - 12/04/2018 11:11 PM - ttereshc

- Status changed from 5 to CLOSED - CURRENTRELEASE

#10 - 02/28/2019 04:28 PM - kersom

- Related to Issue #4477: Duplicated empty collections are published with subsequent sync/publish of modular errata added

#11 - 04/15/2019 10:08 PM - bmbouter

- Tags Pulp 2 added