

RPM Support - Issue #4144

Duplicated module dependency entries both after sync and after migration

11/10/2018 08:26 PM - milan

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	ipanova@redhat.com	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 45
Platform Release:	2.18.0	Quarter:	
OS:			
Triaged:	No		

Description

Having run the migration 0047_add_modulemd_dependencies_field.py in my pulp deployment that syncs Fedora 29 content I saw that the dependencies of modules can be duplicated:

```
db.units_modulemd.find({"dependencies": {$ne: []}})[6]
```

```
{
  "_id" : "042a0ffd-0475-40ef-bba6-cf9380ab931c"
,
  "pulp_user_metadata"
: {
  },
  "_last_updated" : 1539260489,
  "_storage_path" : "/var/lib/pulp/content/units/modulemd/b0/f1a8a4a6229d2531c4004f0d70499933a040f4d6428827d6c41aeaa81ed66b",
  "downloaded" : true,
  "name" : "reviewboard",
  "stream" : "2.5",
  "version" : NumberLong("20180828143308"),
  "context" : "083bce86",
  "arch" : "x86_64",
  "summary" : "A web-based code review tool",
  "description" : "Review Board is a powerful web-based code review tool that offers developers an easy way to handle code reviews. It scales well from small projects to large companies and offers a variety of tools to take much of the stress and time out of the code review process.",
  "profiles" : {
    "default" : [
      "ReviewBoard"
    ],
    "server" : [
      "ReviewBoard"
    ]
  ],
  "artifacts" : [
    "ReviewBoard-0:2.5.17-17.module_1631+4353a891.noarch",
    "python-django-haystack-docs-0:2.4.1-12.module_1631+4353a891.noarch",
    "python2-django-evolution-1:0.7.7-12.module_1631+4353a891.noarch",
    "python2-django-haystack-0:2.4.1-12.module_1631+4353a891.noarch",
```

```

        "python2-django-multiselectfield-0:0.1.3-10.module_1631+4353a891.noarch",
        "python2-django-pipeline-0:1.3.27-11.module_1631+4353a891.noarch",
        "python2-djblets-0:0.9.9-13.module_1631+4353a891.noarch",
        "python2-markdown-0:2.4.1-12.module_2085+40241970.noarch",
        "python3-markdown-0:2.4.1-12.module_2085+40241970.noarch"
    ],
    "checksum" : "92c01be4ef52dab5aa75e0d31562b1bbb45e088b013900c8fe90f0c744cf8431",
    "_ns" : "units_modulemd",
    "_content_type_id" : "modulemd",
    "dependencies" : [
        {
            "platform" : [
                "f29"
            ],
            "django" : [
                "1.6"
            ]
        },
        {
            "platform" : [
                "f29"
            ],
            "django" : [
                "1.6"
            ]
        }
    ]
}

```

For comparison, the original modular metadata:

```

document: modulemd
version: 2
data:
  name: reviewboard
  stream: 2.5
  version: 20180828143308
  context: 083bce86
  arch: x86_64
  summary: A web-based code review tool
  description: >-
    Review Board is a powerful web-based code review tool that offers developers an
    easy way to handle code reviews. It scales well from small projects to large companies
    and offers a variety of tools to take much of the stress and time out of the code
    review process.
  license:
    module:
      - MIT
    content:
      - BSD
      - LGPLv3
      - MIT
      - MIT and (MIT or GPLv2)
  xmd:
    mbs:
      mse: TRUE
      scmurl:
https://src.fedoraproject.org/modules/reviewboard.git?#0fc31243aa85666e4e584aebda7a74e430cd0698
      commit: 0fc31243aa85666e4e584aebda7a74e430cd0698
    buildrequires:
      platform:
        ref: f29
        stream: f29
        context: 00000000
        version: 5
        filtered_rpms: []
      django:

```

```
ref: da53d66d3db1aa5f6afd75887b00fa26849bcc0a
stream: 1.6
context: 6c81f848
version: 20180828135711
filtered_rpms: []
rpms:
python-django-multiselectfield:
  ref: 149bf58875fb7b55efe29e1735baf96d44eb99a9
python-markdown:
  ref: 96c1b2f925c2ad3b7aae04ab7ebf25ae1d714ebf
python-django-evolution:
  ref: 512424e1fc4b99f6f74c01a4130a4d9402b56b4e
python-django-pipeline:
  ref: f019137be96cf86f49a81001fef47a0c7ab6aa35
ReviewBoard:
  ref: 5d28213f6a797e5ce28ad05ab23f80fe67353da8
python-djblets:
  ref: d5634779089456ff3d0ac7b78eec81e13ff4c733
dependencies:
- buildrequires:
  django: [1.6]
  platform: [f29]
requires:
  django: [1.6]
  platform: [f29]
# ----->%-----
```

Related issues:

Related to RPM Support - Test #4261: Duplicated module dependency entries bot...

CLOSED - WONTFIX

Associated revisions

Revision d6c4de0a - 11/12/2018 05:18 PM - ipanova@redhat.com

Fix duplicit dependnecy entries.

closes #4144 <https://pulp.plan.io/issues/4144>

History

#1 - 11/10/2018 08:34 PM - milan

- Description updated

#2 - 11/10/2018 10:19 PM - ttereshc

- Sprint/Milestone set to 2.18.0

- Platform Release set to 2.18.0

- Sprint set to Sprint 45

#3 - 11/12/2018 03:38 PM - ttereshc

- Subject changed from Migration 0047_add_modulemd_dependencies_field gives duplicit dependnecy entries to Duplicated module dependnecy entries both after sync and after migration

Not only migration, sync does the same.

#4 - 11/12/2018 05:24 PM - ipanova@redhat.com

- Status changed from NEW to POST

- Assignee set to ipanova@redhat.com

https://github.com/pulp/pulp_rpm/pull/1221

#5 - 11/12/2018 05:43 PM - ipanova@redhat.com

- Status changed from POST to MODIFIED

Applied in changeset [d6c4de0a0e99ba940ec21e96a71f2f4ea93eeb78](https://pulp.plan.io/changeset/d6c4de0a0e99ba940ec21e96a71f2f4ea93eeb78).

#6 - 11/20/2018 08:20 PM - ttereshc

- Status changed from MODIFIED to 5

#7 - 12/04/2018 11:11 PM - ttereshc

- Status changed from 5 to CLOSED - CURRENTRELEASE

#8 - 12/11/2018 02:43 PM - bherring

- Related to Test #4261: Duplicated module dependnecy entries both after sync and after migration added

#9 - 04/15/2019 10:08 PM - bmbouter

- Tags Pulp 2 added