

Pulp - Issue #3886

CursorNotFound while queueing applicability tasks

07/30/2018 07:09 PM - ttereshc

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	ttereshc	Estimated time:	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	2. Medium	Groomed:	No
Version:		Sprint Candidate:	No
Platform Release:	2.16.3	Tags:	Pulp 2
OS:		Sprint:	Sprint 40
Triaged:	No	Quarter:	

Description

Previously the repo_id index was added to applicability collection. That solved the problem in most cases but not in all of them. When many (e.g. 70K) consumer profiles are associated with the requested repos, cursor still may timeout.

```
Traceback (most recent call last):
  File "/usr/lib/python2.7/site-packages/django/core/handlers/base.py", line 112, in get_response
    response = wrapped_callback(request, *callback_args, **callback_kwargs)
  File "/usr/lib/python2.7/site-packages/django/views/generic/base.py", line 69, in view
    return self.dispatch(request, *args, **kwargs)
  File "/usr/lib/python2.7/site-packages/django/views/generic/base.py", line 87, in dispatch
    return handler(request, *args, **kwargs)
  File "/usr/lib/python2.7/site-packages/pulp/server/webservices/views/decorators.py", line 241,
in _auth_decorator
    return _verify_auth(self, operation, super_user_only, method, *args, **kwargs)
  File "/usr/lib/python2.7/site-packages/pulp/server/webservices/views/decorators.py", line 195,
in _verify_auth
    value = method(self, *args, **kwargs)
  File "/usr/lib/python2.7/site-packages/pulp/server/webservices/views/util.py", line 130, in wra
pper
    return func(*args, **kwargs)
  File "/usr/lib/python2.7/site-packages/pulp/server/webservices/views/repositories.py", line 913
, in post
    queue_regenerate_applicability_for_repos(repo_criteria.as_dict())
  File "/usr/lib/python2.7/site-packages/pulp/server/managers/consumer/applicability.py", line 16
7, in queue_regenerate_applicability_for_repos
    for batch in paginate(profile_hashes, 10):
  File "/usr/lib/python2.7/site-packages/pulp/plugins/util/misc.py", line 33, in paginate
    page = tuple(itertools.islice(generator, 0, page_size))
  File "/usr/lib/python2.7/site-packages/pulp/plugins/util/misc.py", line 31, in <genexpr>
  File "/usr/lib64/python2.7/site-packages/pymongo/cursor.py", line 1097, in next
    if len(self.__data) or self._refresh():
  File "/usr/lib64/python2.7/site-packages/pymongo/cursor.py", line 1039, in _refresh
  File "/usr/lib64/python2.7/site-packages/pymongo/cursor.py", line 903, in __send_message
    codec_options=self.__codec_options)
  File "/usr/lib64/python2.7/site-packages/pymongo/helpers.py", line 114, in _unpack_response
    raise CursorNotFound(msg, 43, erroobj)
CursorNotFound: Cursor not found, cursor id: 138030585475
```

Related issues:

Copied from Pulp - Issue #3133: CursorNotFound while queueing applicability t...

CLOSED - CURRENTRELEASE

Associated revisions

Revision b1bbca8c - 07/30/2018 08:17 PM - ttereshc

Add batch_size for querying applicability profiles

closes #3886 <https://pulp.plan.io/issues/3886>

History

#1 - 07/30/2018 07:09 PM - ttereshc

- Copied from Issue #3133: CursorNotFound while queueing applicability tasks added

#2 - 07/30/2018 08:44 PM - ttereshc

- Status changed from NEW to MODIFIED

Applied in changeset [pulpb1bbca8c7989c77d55034531d1a882b256734383](#).

#4 - 04/15/2019 10:09 PM - bmbouter

- Tags Pulp 2 added

#5 - 05/02/2019 02:54 PM - dkliban@redhat.com

- Platform Release changed from 2.16.3 to 2.19.1

#6 - 05/03/2019 09:33 PM - dkliban@redhat.com

- Sprint/Milestone set to 2.19.1

#7 - 05/16/2019 10:02 PM - dkliban@redhat.com

- Sprint/Milestone deleted (2.19.1)

- Platform Release changed from 2.19.1 to 2.16.3

#8 - 01/15/2020 03:46 PM - ttereshc

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE