

Pulp - Issue #7329

When creating a permission using invalid parameters, an internal server error is raised

08/18/2020 02:12 PM - Imjachky

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	fao89	Estimated time:	0:00 hour
Category:			
Sprint/Milestone:	3.6.1		
Severity:	2. Medium	Groomed:	No
Version:		Sprint Candidate:	No
Platform Release:		Tags:	
OS:		Sprint:	Sprint 80
Triaged:	Yes	Quarter:	

Description

```
(pulp) [vagrant@pulp3-source-fedora31 issue-5087]$ http :24817/pulp/api/v3/groups/
HTTP/1.1 200 OK
Allow: GET, POST, HEAD, OPTIONS
Connection: close
Content-Length: 112
Content-Type: application/json
Date: Tue, 18 Aug 2020 11:55:43 GMT
Server: gunicorn/20.0.4
Vary: Accept, Cookie
X-Frame-Options: SAMEORIGIN

{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "id": 1,
      "name": "Gogo2",
      "pulp_href": "/pulp/api/v3/groups/1/"
    }
  ]
}

(pulp) [vagrant@pulp3-source-fedora31 issue-5087]$ http :24817/pulp/api/v3/groups/1/model_permissions/
HTTP/1.1 200 OK
Allow: GET, POST, HEAD, OPTIONS
Connection: close
Content-Length: 52
Content-Type: application/json
Date: Tue, 18 Aug 2020 11:55:51 GMT
Server: gunicorn/20.0.4
Vary: Accept, Cookie
X-Frame-Options: SAMEORIGIN

{
  "count": 0,
  "next": null,
  "previous": null,
  "results": []
}
```

```
(pulp) [vagrant@pulp3-source-fedora31 issue-5087]$ http :24817/pulp/api/v3/groups/1/model_permissions/ auth_auth_groups_permission_href=/pulp/api/v3/groups/1/
HTTP/1.1 500 Internal Server Error
Connection: close
Content-Length: 27
Content-Type: text/html
Date: Tue, 18 Aug 2020 11:57:20 GMT
Server: gunicorn/20.0.4
Vary: Cookie
X-Frame-Options: SAMEORIGIN
```

```
<h1>Server Error (500)</h1>
```

```
(pulp) [vagrant@pulp3-source-fedora31 issue-5087]$ journalctl -u pulpcore-api.service | tail -40
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/django/core/handlers/base.py", line 115, in _get_response
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: response = self.process_exception_by_middleware(e, request)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/django/core/handlers/base.py", line 113, in _get_response
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: response = wrapped_callback(request, *callback_args, **callback_kwargs)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/django/views/decorators/csrf.py", line 54, in wrapped_view
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: return view_func(*args, **kwargs)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/rest_framework/viewsets.py", line 114, in view
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: return self.dispatch(request, *args, **kwargs)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/rest_framework/views.py", line 505, in dispatch
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: response = self.handle_exception(exc)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/rest_framework/views.py", line 465, in handle_exception
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: self.raise_uncaught_exception(exc)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/rest_framework/views.py", line 476, in raise_uncaught_exception
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: raise exc
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/rest_framework/views.py", line 502, in dispatch
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: response = handler(request, *args, **kwargs)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/home/vagrant/devel/pulpcore/pulpcore/app/viewsets/user.py", line 133, in create
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: permission = self.get_model_permission(request)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/home/vagrant/devel/pulpcore/pulpcore/app/viewsets/user.py", line 101, in get_model_permission
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: return get_object_or_404(Permission, **data)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/django/shortcuts.py", line 93, in get_object_or_404
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: return queryset.get(*args, **kwargs)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/django/db/models/query.py", line 399, in get
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: clone = self.filter(*args, **kwargs)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib/pulp/lib64/python3.7/site-packages/django/db/models/query.py", line 892, in filter
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: return self._filter_or_exclude(False, *args, **kwargs)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/lib
```

```

b/pulp/lib64/python3.7/site-packages/django/db/models/query.py", line 910, in _filter_or_exclude
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     clone.query.add_q
(Q(*args, **kwargs))
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/django/db/models/sql/query.py", line 1290, in add_q
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     clause, _ = self.
_add_q(q_object, self.used_aliases)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/django/db/models/sql/query.py", line 1318, in _add_q
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     split_subq=split_
subq, simple_col=simple_col,
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/django/db/models/sql/query.py", line 1190, in build_filter
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     lookups, parts, r
effed_expression = self.solve_lookup_type(arg)
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/django/db/models/sql/query.py", line 1049, in solve_lookup_ty
pe
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     _, field, _, look
up_parts = self.names_to_path(lookup_splitted, self.get_meta())
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/django/db/models/sql/query.py", line 1420, in names_to_path
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     "Choices are: %s"
% (name, ", ".join(available)))
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: django.core.exception
s.FieldError: Cannot resolve keyword 'auth_auth_groups_permission_href' into field. Choices are: c
odename, content_type, content_type_id, group, groupobjectpermission, id, name, user, userobjectpe
rmission
Aug 18 11:57:20 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: 127.0.0.1 - admin [18
/Aug/2020:11:57:20 +0000] "POST /pulp/api/v3/groups/1/model_permissions/ HTTP/1.1" 500 27 "-" "HTT
Pie/2.2.0"

```

A similar error is raised even when executing a POST request without specifying any parameters:

```
http POST :24817/pulp/api/v3/groups/1/model_permissions/
```

```

HTTP/1.1 500 Internal Server Error
Connection: close
Content-Length: 27
Content-Type: text/html
Date: Tue, 18 Aug 2020 12:08:19 GMT
Server: gunicorn/20.0.4
Vary: Cookie
X-Frame-Options: SAMEORIGIN

```

```
<h1>Server Error (500)</h1>
```

```

(pulp) [vagrant@pulp3-source-fedora31 issue-5087]$ journalctl -u pulpcore-api.service | tail -20
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/rest_framework/viewsets.py", line 114, in view
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     return self.dispa
tch(request, *args, **kwargs)
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/rest_framework/views.py", line 505, in dispatch
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     response = self.h
andle_exception(exc)
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/rest_framework/views.py", line 465, in handle_exception
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     self.raise_uncaug
ht_exception(exc)
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/rest_framework/views.py", line 476, in raise_uncaught_excepti
on
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     raise exc
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/rest_framework/views.py", line 502, in dispatch
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]:     response = handle

```

```
r(request, *args, **kwargs)
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/home/vagrant
/devel/pulpcore/pulpcore/app/viewsets/user.py", line 133, in create
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: permission = self
.get_model_permission(request)
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/home/vagrant
/devel/pulpcore/pulpcore/app/viewsets/user.py", line 101, in get_model_permission
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: return get_object
_or_404(Permission, **data)
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/django/shortcuts.py", line 93, in get_object_or_404
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: return queryset.g
et(*args, **kwargs)
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: File "/usr/local/li
b/pulp/lib64/python3.7/site-packages/django/db/models/query.py", line 412, in get
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: (self.model._meta
.object_name, num)
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: django.contrib.auth.m
odels.Permission.MultipleObjectsReturned: get() returned more than one Permission -- it returned 3
48!
Aug 18 12:08:19 pulp3-source-fedora31.localhost.example.com gunicorn[38083]: 127.0.0.1 - admin [18
/Aug/2020:12:08:19 +0000] "POST /pulp/api/v3/groups/1/model_permissions/ HTTP/1.1" 500 27 "-" "HTT
Pie/2.2.0"
```

Associated revisions

Revision 6862ba8e - 08/28/2020 07:41 PM - Fabricio Aguiar

Fixing groups API validation

<https://pulp.plan.io/issues/7329> closes #7329

Revision e666f7cb - 09/01/2020 08:32 PM - Fabricio Aguiar

Fixing groups API validation

<https://pulp.plan.io/issues/7329> closes #7329

History

#1 - 08/18/2020 02:12 PM - Imjachky

- Subject changed from *When creating a permission using an invalid parameters, an internal server error is raised* to *When creating a permission using invalid parameters, an internal server error is raised*

#2 - 08/18/2020 02:13 PM - Imjachky

- Description updated

#3 - 08/18/2020 04:34 PM - fao89

- Triaged changed from No to Yes

- Sprint set to Sprint 79

#4 - 08/24/2020 01:10 PM - rchan

- Sprint changed from Sprint 79 to Sprint 80

#5 - 08/25/2020 09:53 PM - fao89

- Status changed from NEW to ASSIGNED

- Assignee set to fao89

#6 - 08/25/2020 11:21 PM - pulpbot

- Status changed from ASSIGNED to POST

PR: <https://github.com/pulp/pulpcore/pull/864>

#7 - 08/31/2020 04:31 PM - Anonymous

- Status changed from POST to MODIFIED

Applied in changeset [pulpcore|6862ba8efb1291958da6b19611917acaaa5a3717](#).

#8 - 09/01/2020 06:31 PM - pulpbot

PR: <https://github.com/pulp/pulpcore/pull/878>

#9 - 09/01/2020 09:09 PM - dkliban@redhat.com

- Sprint/Milestone set to 3.6.1

#10 - 09/01/2020 10:52 PM - pulpbot

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE