

## RPM Support - Issue #1605

### Client-side exception when retrieving erratum that does not exist

01/30/2016 07:47 PM - amacdona@redhat.com

<b>Status:</b>	CLOSED - WONTFIX	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>Estimated time:</b>	0:00 hour
<b>Category:</b>		<b>Groomed:</b>	No
<b>Sprint/Milestone:</b>		<b>Sprint Candidate:</b>	No
<b>Severity:</b>	2. Medium	<b>Tags:</b>	Pulp 2
<b>Version:</b>		<b>Sprint:</b>	
<b>Platform Release:</b>		<b>Quarter:</b>	
<b>OS:</b>			
<b>Triaged:</b>	Yes		

**Description**

When searching for errata within a repository, if the specified erratum-id does not exist, the CLI raises an IndexError.

```
pulp-admin -vv rpm repo content errata --repo-id app --erratum-id doesnotexist
```

```
(pulp_rpm) [vagrant@dev pulp_rpm]$ pulp-admin -vv rpm repo content errata --repo-id app --erratum-id doesnotexist
2016-01-30 13:42:45,555 - DEBUG - sending POST request to /pulp/api/v2/repositories/app/search/units/
2016-01-30 13:42:45,586 - INFO - POST request to /pulp/api/v2/repositories/app/search/units/ with parameters {"criteria": {"type_ids": ["erratum"], "filters": {"unit": {"id": "doesnotexist"}}}}
2016-01-30 13:42:45,586 - INFO - Response status : 200

2016-01-30 13:42:45,586 - INFO - Response body :
[]

2016-01-30 13:42:45,586 - ERROR - Client-side exception occurred
Traceback (most recent call last):
  File "/home/vagrant/devel/pulp/client_lib/pulp/client/extensions/core.py", line 474, in run
    exit_code = Cli.run(self, args)
  File "/usr/lib/python2.7/site-packages/okaara/cli.py", line 974, in run
    exit_code = command_or_section.execute(self.prompt, remaining_args)
  File "/home/vagrant/devel/pulp/client_lib/pulp/client/extensions/extensions.py", line 210, in execute
    return self.method(*arg_list, **clean_kwargs)
  File "/home/vagrant/devel/pulp_rpm/extensions_admin/pulp_rpm/extensions/admin/contents.py", line 413, in errata
    self.run_search([TYPE_ERRATUM], self.write_erratum_detail, **new_kwargs)
  File "/home/vagrant/devel/pulp_rpm/extensions_admin/pulp_rpm/extensions/admin/contents.py", line 169, in run_search
    out_func(units, FIELDS_BY_TYPE[type_ids[0]])
  File "/home/vagrant/devel/pulp_rpm/extensions_admin/pulp_rpm/extensions/admin/contents.py", line 432, in write_erratum_detail
    erratum_meta = erratum_list[0]
IndexError: list index out of range
An unexpected error has occurred. More information may be found using the -v flag.
```

**Note, API call returns as expected:**

```
(pulp_rpm) [vagrant@dev pulp_rpm]$ http --verify no --auth admin:admin POST https://localhost/pulp/api/v2/repositories/app/search/units/ criteria='{"type_ids": ["erratum"], "filters": {"unit": {"id": "doesnotexist"}}}'
```

```
HTTP/1.1 200 OK
Connection: Keep-Alive
```

```
Content-Length: 2
Content-Type: application/json; charset=utf-8
Date: Sat, 30 Jan 2016 18:45:37 GMT
Keep-Alive: timeout=5, max=100
Server: Apache/2.4.17 (Fedora) OpenSSL/1.0.1k-fips mod_wsgi/4.4.8 Python/2.7.10
```

```
[]
```

## History

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### #1 - 02/05/2016 04:49 PM - jortel@redhat.com

- Severity changed from 1. Low to 2. Medium
- Triaged changed from No to Yes

### #2 - 04/12/2019 10:17 PM - bmbouter

- Status changed from NEW to CLOSED - WONTFIX

Pulp 2 is approaching maintenance mode, and this Pulp 2 ticket is not being actively worked on. As such, it is being closed as WONTFIX. Pulp 2 is still accepting contributions though, so if you want to contribute a fix for this ticket, please reopen or comment on it. If you don't have permissions to reopen this ticket, or you want to discuss an issue, please reach out via the [developer mailing list](#).

### #3 - 04/15/2019 10:36 PM - bmbouter

- Tags Pulp 2 added