

## Pulp - Issue #8781

### /pulp/api/v3/ throws a 500

05/19/2021 04:46 PM - newswangerd

<b>Status:</b>	CLOSED - WORKSFORME	<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>	
<b>Version:</b>		<b>Sprint:</b>	
<b>Platform Release:</b>		<b>Quarter:</b>	
<b>OS:</b>			
<b>Triaged:</b>	No		

#### Description

It seems like this should be a 404, instead of creating a stack trace.

```
api_1 | KeyError: 'base_path'
api_1 | pulp [None]: django.request:ERROR: Internal Server Error: /pulp/api/v3/
api_1 | Traceback (most recent call last):
api_1 |   File "/venv/lib64/python3.6/site-packages/django/core/handlers/exception.p
y", line 34, in inner
api_1 |     response = get_response(request)
api_1 |   File "/venv/lib64/python3.6/site-packages/django/core/handlers/base.py", 1
ine 115, in _get_response
api_1 |     response = self.process_exception_by_middleware(e, request)
api_1 |   File "/venv/lib64/python3.6/site-packages/django/core/handlers/base.py", 1
ine 113, in _get_response
api_1 |     response = wrapped_callback(request, *callback_args, **callback_kwargs)
api_1 |   File "/venv/lib64/python3.6/site-packages/django/views/decorators/csrf.py"
, line 54, in wrapped_view
api_1 |     return view_func(*args, **kwargs)
api_1 |   File "/venv/lib64/python3.6/site-packages/django/views/generic/base.py", 1
ine 71, in view
api_1 |     return self.dispatch(request, *args, **kwargs)
api_1 |   File "/venv/lib64/python3.6/site-packages/rest_framework/views.py", line 5
09, in dispatch
api_1 |     response = self.handle_exception(exc)
api_1 |   File "/venv/lib64/python3.6/site-packages/rest_framework/schemas/views.py"
, line 48, in handle_exception
api_1 |     return super().handle_exception(exc)
api_1 |   File "/venv/lib64/python3.6/site-packages/rest_framework/views.py", line 4
69, in handle_exception
api_1 |     self.raise_uncaught_exception(exc)
api_1 |   File "/venv/lib64/python3.6/site-packages/rest_framework/views.py", line 4
80, in raise_uncaught_exception
api_1 |     raise exc
api_1 |   File "/venv/lib64/python3.6/site-packages/rest_framework/views.py", line 5
06, in dispatch
api_1 |     response = handler(request, *args, **kwargs)
api_1 |   File "/venv/lib64/python3.6/site-packages/rest_framework/schemas/views.py"
, line 37, in get
api_1 |     schema = self.schema_generator.get_schema(request, self.public)
api_1 |   File "/venv/lib64/python3.6/site-packages/pulpcore/openapi/__init__.py", 1
ine 438, in get_schema
api_1 |     paths=self.parse(request, public),
api_1 |   File "/venv/lib64/python3.6/site-packages/pulpcore/openapi/__init__.py", 1
ine 377, in parse
api_1 |     if not self.has_view_permissions(path, method, view):
```

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api_1 | File "/venv/lib64/python3.6/site-packages/rest_framework/schemas/generator
s.py", line 236, in has_view_permissions
api_1 |     view.check_permissions(view.request)
api_1 | File "/venv/lib64/python3.6/site-packages/rest_framework/views.py", line 3
32, in check_permissions
api_1 |     if not permission.has_permission(request, self):
api_1 | File "/venv/lib64/python3.6/site-packages/rest_access_policy/access_policy
.py", line 26, in has_permission
api_1 |     return self._evaluate_statements(statements, request, view, action)
api_1 | File "/venv/lib64/python3.6/site-packages/rest_access_policy/access_policy
.py", line 63, in _evaluate_statements
api_1 |     request, view, action, matched
api_1 | File "/venv/lib64/python3.6/site-packages/rest_access_policy/access_policy
.py", line 177, in _get_statements_matching_context_conditions
api_1 |     passed = bool(boolExpr.parseString(condition)[0])
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1943, in par
seString
api_1 |     loc, tokens = self._parse(instrstring, 0)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1683, in _pa
rseNoCache
api_1 |     loc, tokens = self.parseImpl(instrstring, preloc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 4462, in par
seImpl
api_1 |     return self.expr._parse(instrstring, loc, doActions, callPreParse=False)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1683, in _pa
rseNoCache
api_1 |     loc, tokens = self.parseImpl(instrstring, preloc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 4462, in par
seImpl
api_1 |     return self.expr._parse(instrstring, loc, doActions, callPreParse=False)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1683, in _pa
rseNoCache
api_1 |     loc, tokens = self.parseImpl(instrstring, preloc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 4254, in par
seImpl
api_1 |     ret = e._parse(instrstring, loc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1683, in _pa
rseNoCache
api_1 |     loc, tokens = self.parseImpl(instrstring, preloc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 4462, in par
seImpl
api_1 |     return self.expr._parse(instrstring, loc, doActions, callPreParse=False)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1683, in _pa
rseNoCache
api_1 |     loc, tokens = self.parseImpl(instrstring, preloc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 4254, in par
seImpl
api_1 |     ret = e._parse(instrstring, loc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1683, in _pa
rseNoCache
api_1 |     loc, tokens = self.parseImpl(instrstring, preloc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 4254, in par
seImpl
api_1 |     ret = e._parse(instrstring, loc, doActions)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1716, in _pa
rseNoCache
api_1 |     tokens = fn(instrstring, tokensStart, retTokens)
api_1 | File "/venv/lib64/python3.6/site-packages/pyparsing.py", line 1316, in wra
pper
api_1 |     ret = func(*args[limit[0]:])
api_1 | File "/venv/lib64/python3.6/site-packages/rest_access_policy/parsing.py",

```

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line 13, in __init__
api_1 | self.value = self.check_condition_fn(t[0])
api_1 | File "/venv/lib64/python3.6/site-packages/rest_access_policy/access_policy
.py", line 164, in <lambda>
api_1 |     cond, request, view, action
api_1 | File "/venv/lib64/python3.6/site-packages/rest_access_policy/access_policy
.py", line 201, in _check_condition
api_1 |     result = method(request, view, action, arg)
api_1 | File "/src/galaxy_ng/galaxy_ng/app/access_control/access_policy.py", line
155, in has_container_namespace_perms
api_1 |     readme = view.get_object()
api_1 | File "/src/galaxy_ng/galaxy_ng/app/api/ui/viewsets/execution_environment.p
y", line 211, in get_object
api_1 |     distro = self.get_distro()
api_1 | File "/src/galaxy_ng/galaxy_ng/app/api/ui/viewsets/execution_environment.p
y", line 97, in get_distro
api_1 |     models.ContainerDistribution, base_path=self.kwargs["base_path"])
api_1 | KeyError: 'base_path'
```

## History

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### #1 - 05/25/2021 05:29 PM - daviddavis

The endpoint works for me: I get back the schema in yaml format. The backtrace looks like it's hitting something in galaxy\_ng, which I don't have installed and may explain why it's working for me.

### #2 - 06/01/2021 05:30 PM - fao89

Please take a look at: [https://github.com/ansible/galaxy\\_ng/pull/750](https://github.com/ansible/galaxy_ng/pull/750)

### #3 - 06/01/2021 05:31 PM - daviddavis

- Status changed from NEW to CLOSED - WORKSFORME