

## Pulp - Task #5629

### Introduce CONTENT\_ORIGIN as a required setting

10/28/2019 04:32 PM - bmbouter

<b>Status:</b>	CLOSED - CURRENTRELEASE	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	daviddavis	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Sprint/Milestone:</b>	3.0.0	<b>Tags:</b>	
<b>Platform Release:</b>		<b>Sprint:</b>	Sprint 61
<b>Groomed:</b>	No	<b>Quarter:</b>	
<b>Sprint Candidate:</b>	No		
<b>Description</b>			
As discussed <a href="#">on the mailing list</a> we need a new required setting because:			
1. plugins like pulp_docker require this CONTENT_HOST to be set, but others may not, so this setting could become a dividing line for plugins that want it set versus those that don't.			
2. Clients are semantically unsure how to handle responses for one Pulp server versus another. This setting changes the client's responsibilities (relative vs absolute URL handling).			
3. Relative urls are not as usable as absolute urls.			
<b>Solution</b>			
Add a setting named CONTENT_ORIGIN that is required.			
<b>Subtasks:</b>			
Story # 5648: Add CONTENT_ORIGIN to the installer			CLOSED - CURRENTRELEASE
Task # 5649: Remove CONTENT_HOST from pulpcore			CLOSED - CURRENTRELEASE
Task # 5686: Update places in Travis that call 'django-admin runserver'			CLOSED - CURRENTRELEASE

#### Associated revisions

##### Revision 0ddea33 - 11/04/2019 10:53 PM - bmbouter

Set content\_origin automatically

The plugin\_template sets content\_origin as `http://$(hostname):24816``. This aligns with the current way services are tested on Travis

<https://pulp.plan.io/issues/5629> re #5629

##### Revision c7ee477c - 11/05/2019 10:40 PM - Mike DePaulo

Set content\_origin to the 1st node's 1st address.

If not set by the user.

Limited scope (single-node clusters), but sufficient for minikube/k3s/our Travis CI. fixes: #5138 In pulp-operator, the content\_origin should be set to the actual accessible service URL <https://pulp.plan.io/issues/5138>

re: #5629 [Epic] Introduce CONTENT\_ORIGIN as a required setting <https://pulp.plan.io/issues/5629>

##### Revision e027cd3f - 11/08/2019 05:13 PM - bmbouter

Introduce CONTENT\_ORIGIN setting

This also adds a check that the user specified CONTENT\_ORIGIN at startup. Pulp refuses to start if it is not set with an error message for the user.

Required PR: <https://github.com/PulpQE/pulp-smash/pull/1227> Required PR: <https://github.com/pulp/ansible-pulp/pull/185> Required PR: [https://github.com/pulp/pulp\\_file/pull/303](https://github.com/pulp/pulp_file/pull/303)

<https://pulp.plan.io/issues/5629> re #5629

**Revision 14e5cc31 - 11/08/2019 05:13 PM - bmbouter**

Set CONTENT\_ORIGIN settings

The Travis environment needs content\_origin set as a setting.

This also updates the tests to expect Pulp's Distribution.base\_url to provide absolute urls.

Required PR: <https://github.com/pulp/pulpcore/pull/358> Required PR: <https://github.com/PulpQE/pulp-smash/pull/1227> Required PR: <https://github.com/pulp/ansible-pulp/pull/185>

<https://pulp.plan.io/issues/5629> re #5629

**Revision 3c35434f - 11/08/2019 05:13 PM - daviddavis**

Removing the content\_origin setting since pulp\_operator sets it

ref #5629

Required PR: <https://github.com/pulp/pulpcore/pull/358> Required PR: <https://github.com/PulpQE/pulp-smash/pull/1227>

**Revision e8a9176c - 11/08/2019 05:17 PM - bmbouter**

Use CONTENT\_ORIGIN instead of CONTENT\_HOST

pulpcore changed the setting name from CONTENT\_HOST to CONTENT\_ORIGIN.

Required PR: <https://github.com/pulp/pulpcore/pull/370> Required PR: <https://github.com/PulpQE/pulp-smash/pull/1227>

<https://pulp.plan.io/issues/5629> re #5629

**Revision 74acaf3c - 11/08/2019 11:03 PM - bmbouter**

Fix performance tests for CONTENT\_ORIGIN

The performance tests now expect an absolute url which is provided thanks to the CONTENT\_ORIGIN change.

<https://pulp.plan.io/issues/5629> closes #5629

**History**

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**#1 - 10/28/2019 04:46 PM - daviddavis**

- Sprint set to Sprint 61

This is a 3.0 GA blocker. Adding to sprint.

**#2 - 10/28/2019 07:35 PM - bmbouter**

- Status changed from NEW to ASSIGNED

- Assignee set to bmbouter

**#3 - 10/29/2019 03:33 PM - fao89**

- Tracker changed from Issue to Task

- % Done set to 0

**#4 - 10/29/2019 05:40 PM - bmbouter**

- Subject changed from Rename CONTENT\_HOST to CONTENT\_ORIGIN to Introduce CONTENT\_ORIGIN as a required setting

- Description updated

**#5 - 10/29/2019 05:41 PM - bmbouter**

- Status changed from ASSIGNED to NEW

- Assignee deleted (bmbouter)

**#6 - 10/30/2019 09:33 PM - bmbouter**

- Subject changed from Introduce CONTENT\_ORIGIN as a required setting to [Epic] Introduce CONTENT\_ORIGIN as a required setting

**#7 - 11/06/2019 06:04 PM - bmbouter**

- Subject changed from [Epic] Introduce CONTENT\_ORIGIN as a required setting to Introduce CONTENT\_ORIGIN as a required setting

**#8 - 11/07/2019 12:40 PM - daviddavis**

- Status changed from NEW to ASSIGNED

- Assignee set to daviddavis

**#9 - 11/08/2019 06:31 PM - daviddavis**

- Status changed from ASSIGNED to MODIFIED

**#10 - 11/08/2019 11:04 PM - bmbouter**

- Status changed from MODIFIED to POST

bringing back to POST for one more PR: [https://github.com/pulp/pulp\\_file/pull/310](https://github.com/pulp/pulp_file/pull/310)

**#11 - 11/09/2019 12:04 AM - bmbouter**

- Status changed from POST to MODIFIED

Applied in changeset [pulp file:74acaf3c4f679c4e888d18092c2a505764a0e317](#).

**#12 - 11/09/2019 12:38 PM - daviddavis**

- Status changed from MODIFIED to POST

**#13 - 11/09/2019 12:39 PM - daviddavis**

- Status changed from POST to MODIFIED

**#14 - 12/13/2019 06:26 PM - bmbouter**

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE