

Pulp - Issue #7888

Can't update Fields through Rest API We pages (PUT requests)

11/23/2020 04:20 PM - equipe_serveurs@exane.com

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:		Estimated time:	0:00 hour
Category:			
Sprint/Milestone:	3.10.0		
Severity:	1. Low	Groomed:	No
Version:	Master	Sprint Candidate:	No
Platform Release:		Tags:	
OS:		Sprint:	
Triaged:	Yes	Quarter:	
Description			
Using rest api on pulp (PUT Request), I current Get the following error raised			
<pre>{ "detail": "CSRF Failed: CSRF token missing or incorrect." }</pre>			
Investigation			
1. The root cause of this issue comes from the X-CRRFToken been checked but not sent through the Ajax Call			
2. Source of this check comes from the authentication scheme in place (SessionAuthentication) (cf settings.py) 'DEFAULT_AUTHENTICATION_CLASSES': ['rest_framework.authentication.SessionAuthentication', 'rest_framework.authentication.BasicAuthentication',]			

Associated revisions

Revision 1e256df2 - 01/19/2021 03:39 PM - Frederic Brin

Define window.drf.csrfToken in api.html

This variable is expected in csrf.js to get the X-CSRFToken / csrfHeaderName to be set.

If not http PUT on form update won't work.

Fixes: #7888

Revision 66675485 - 02/03/2021 05:09 PM - bmbouter

Move changelog to correct folder.

Also line-wrap to 100 chars per the Pulp style guide.

re #7888

History

#1 - 11/23/2020 04:38 PM - pulpbot

- Status changed from NEW to POST

PR: <https://github.com/pulp/pulpcore/pull/1034>

#2 - 11/24/2020 04:40 PM - fao89

- Triaged changed from No to Yes

#3 - 01/12/2021 03:34 PM - dkliban@redhat.com

Does this occur when using the browsable API provided using django rest framework?

#4 - 01/12/2021 03:37 PM - equipe_serveurs@exane.com

Yes it is indeed the case. This case is about using the API through the web interface.

#5 - 01/19/2021 03:39 PM - Anonymous

- *Status changed from POST to MODIFIED*

Applied in changeset [pulpcore|1e256df214451a80a381955a262609c6e8e65035](#).

#6 - 02/03/2021 04:49 PM - pulpbot

PR: <https://github.com/pulp/pulpcore/pull/1112>

#7 - 02/04/2021 04:40 PM - ttereshc

- *Sprint/Milestone set to 3.10.0*

#8 - 02/04/2021 07:26 PM - pulpbot

- *Status changed from MODIFIED to CLOSED - CURRENTRELEASE*