

## Pulp - Story #4074

Story # 3968 (NEW): As a Pulp user, I can protect content I have stored in Pulp

### As a user, the content guard logic needs to be loaded and used by the content app.

10/10/2018 08:41 PM - jortel@redhat.com

|   |                                  |
|---|----------------------------------|
| <b>Status:</b> MODIFIED   | <b>Start date:</b>               |
| <b>Priority:</b> Normal   | <b>Due date:</b>                 |
| <b>Assignee:</b> jortel@redhat.com  | <b>% Done:</b> 0%                |
| <b>Category:</b>  | <b>Estimated time:</b> 0:00 hour |
| <b>Sprint/Milestone:</b> 3.0  | <b>QA Contact:</b>               |
| <b>Platform Release:</b>  | <b>Complexity:</b>               |
| <b>Blocks Release:</b>  | <b>Smash Test:</b>               |
| <b>Backwards Incompatible:</b> No   | <b>Verified:</b> No              |
| <b>Groomed:</b> Yes   | <b>Verification Required:</b> No |
| <b>Sprint Candidate:</b> No   | <b>Sprint:</b> Sprint 45         |
| <b>Tags:</b>  |                                  |
| <b>Description</b>  |                                  |
| Plugin content guard logic needs to be loaded and associated with a ContentGuard model (class). The content needs to delegate authorization to the content-guard when handling a GET request. |                                  |
| The logic is loaded an associated with a ContentGuard model (class) using a decorator.  |                                  |
| <pre>@contentguard(model=FooGuard) def permit(request, content_guard):     pass</pre>   |                                  |
| Something like this In the content app:   |                                  |
| <pre>try:     contentguard.permit(request, distribution) except PermissionError:     return HttpResponseForbidden()</pre>   |                                  |
| <b>Related issues:</b>  |                                  |
| Related to Pulp - Test #4256: As a user, the content guard logic needs to be ...  | <b>CLOSED - COMPLETE</b>         |
| Related to RPM Support - Test #4257: QueryExistingArtifacts stage does not pr...  | <b>NEW</b>                       |
| Blocks Pulp - Story #3972: As a plugin writer, I can define a type of Content...  | <b>MODIFIED</b>                  |
| Blocks CertGuard - Story #4009: Make CertGuard capabilities in Pulp3  | <b>MODIFIED</b>                  |

### Associated revisions

Revision 40621ef5 - 11/16/2018 10:26 PM - jortel@redhat.com

Delegate content authorization to optional content-guard.  
closes #3970

### History

#1 - 10/10/2018 08:54 PM - jortel@redhat.com

- Subject changed from As a user, the content application authorizes using the content-guard. to As a user, the content guard logic needs to be loaded and used by the content app.

- Description updated

**#2 - 10/10/2018 08:56 PM - jortel@redhat.com**

- Description updated

**#3 - 10/10/2018 08:57 PM - jortel@redhat.com**

- Description updated

**#4 - 10/10/2018 09:02 PM - jortel@redhat.com**

- Description updated

**#5 - 10/10/2018 09:04 PM - jortel@redhat.com**

- Checklist item [ ] Add decorator added  
Checklist item [ ] Expose decorator in plugin API added  
Checklist item [ ] Integrate into content app. added  
- Tags Pulp 3 added

**#6 - 10/10/2018 10:32 PM - daviddavis**

- Groomed changed from No to Yes  
- Sprint set to Sprint 44

**#7 - 10/11/2018 04:15 PM - jortel@redhat.com**

- Status changed from NEW to ASSIGNED  
- Assignee set to jortel@redhat.com

**#8 - 10/11/2018 04:15 PM - jortel@redhat.com**

- Checklist item [x] Add decorator set to Done  
Checklist item [x] Expose decorator in plugin API set to Done  
Checklist item [x] Integrate into content app. set to Done  
- Status changed from ASSIGNED to POST

<https://github.com/pulp/pulp/pull/3759>

**#9 - 10/16/2018 08:31 PM - jortel@redhat.com**

- Blocks Story #3972: As a plugin writer, I can define a type of ContentGuard added

**#10 - 10/18/2018 10:24 PM - jortel@redhat.com**

- Blocks Story #4009: Make CertGuard capabilities in Pulp3 added

**#11 - 11/06/2018 07:52 PM - rchan**

- Sprint changed from Sprint 44 to Sprint 45

**#12 - 11/26/2018 10:22 PM - bmbouter**

- Status changed from POST to MODIFIED

This got merged so moving to MODIFIED and associating.

**#13 - 12/11/2018 02:29 PM - bherring**

- Related to Test #4256: As a user, the content guard logic needs to be loaded and used by the content app. added

**#14 - 12/11/2018 02:32 PM - bherring**

- Related to Test #4257: QueryExistingArtifacts stage does not prevent duplicates within a stream added

**#15 - 04/25/2019 06:44 PM - daviddavis**

- *Sprint/Milestone set to 3.0*

**#16 - 04/26/2019 10:33 PM - bmbouter**

- *Tags deleted (Pulp 3)*