

Container Support - Test #5554

A test scenario for syncing repositories with whitelisted tags

10/08/2019 03:35 PM - Imjachky

Status:	CLOSED - COMPLETE	
Priority:	Normal	
Assignee:		
Category:		
Sprint/Milestone:		
Platform Release:		Sprint:
Tags:		Quarter:

Description

The PR https://github.com/pulp/pulp_docker/pull/429/files introduces new changes to the model and the representation of the field `whitelist_tags`.

The following test scenario to test the changes is proposed:

1. Create a new repository:

```
http POST http://localhost:24817/pulp/api/v3/repositories/ name=foo
```

2. Create a new docker remote with a sample set of whitelisted tags:

```
http POST http://localhost:24817/pulp/api/v3/remotes/docker/docker/ name='library/busybox' upstream_name='busybox' url='https://registry-1.docker.io' policy='on_demand' whitelist_tags=["latest", "1.31"]
```

3. Execute a sync and check if only whitelisted tags were correctly synced. In addition, check if whitelisted tags were correctly serialized as a list.

```
http :24817/pulp/api/v3/content/docker/tags/?repository_version_added=/pulp/api/v3/repositories/f2cdf03-ad46-4760-875b-9b5228edc684/versions/1/
```

```
{
  "count": 2,
  "next": null,
  "previous": null,
  "results": [
    {
      "_created": "2019-10-08T13:20:55.325935Z",
      "_href": "/pulp/api/v3/content/docker/tags/6fc08249-5994-47ee-9cbb-392332e22a14/",
      "_type": "docker.tag",
      "artifact": "/pulp/api/v3/artifacts/b581ddbe-e8d0-4d05-bb2b-9afb39572451/",
      "name": "1.31",
      "tagged_manifest": "/pulp/api/v3/content/docker/manifests/325b8e2b-b665-4185-8bbb-74ed7691378a/"
    },
    {
      "_created": "2019-10-08T13:20:55.317976Z",
      "_href": "/pulp/api/v3/content/docker/tags/cebc99db-bd92-4327-a79c-dbbde38098f9/",
      "_type": "docker.tag",
      "artifact": "/pulp/api/v3/artifacts/b581ddbe-e8d0-4d05-bb2b-9afb39572451/",
      "name": "latest",
      "tagged_manifest": "/pulp/api/v3/content/docker/manifests/325b8e2b-b665-4185-8bbb-74ed7691378a/"
    }
  ]
}
```

```
http :24817/pulp/api/v3/remotes/docker/docker/9db3bb5d-3288-474a-b8b8-180784d6a8fa/
```

```
{
```

```
  "_created": "2019-10-08T13:20:50.593489Z",
  "_href": "/pulp/api/v3/remotes/docker/docker/9db3bb5d-3288-474a-b8b8-180784d6a8fa/",
  "_last_updated": "2019-10-08T13:20:50.593502Z",
  "_type": "docker.docker",
  "download_concurrency": 20,
  "name": "library/busybox",
  "policy": "on_demand",
  "proxy_url": null,
  "ssl_ca_certificate": null,
  "ssl_client_certificate": null,
  "ssl_client_key": null,
  "ssl_validation": true,
  "upstream_name": "busybox",
  "url": "https://registry-1.docker.io",
  "whitelist_tags": [
    "latest",
    "1.31"
  ]
}
```

History

#1 - 11/20/2019 07:15 PM - ipanova@redhat.com

- Project changed from Docker Support to Container Support

#2 - 05/26/2020 08:13 PM - Imjachky

- Status changed from NEW to CLOSED - COMPLETE

A similar test case already exists here:

https://github.com/pulp/pulp_container/blob/a2940982fdd83bd64b8f1f6f1144b99aff80f9fc/pulp_container/tests/functional/api/test_sync.py#L210-L215.

I am closing this issue.