RPM Support - Test #5145

Test scenario for deleting an uploaded content

07/16/2019 02:02 PM - lmjachky

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

Description

With the pull request https://github.com/pulp/pulpcore/pull/210 comes a change which fixes the issue that prevented users to delete uploaded content from a file system via REST API.

A following test scenario may be used:
1. Create a random file:

```
dd if=/dev/zero of=2g.bin bs=256M count=8
```

2. Upload it, e.g. chunk by chunk (source: https://pulp.plan.io/attachments/518614):

```
#!/bin/bash
pkg=$1
PORT=http://localhost:24817
size=$(ls -l $pkg | cut -d ' ' -f5)
echo "get sha256 sum"
sha256=$(sha256sum $pkg | cut -d ' ' -f1)
echo sha256=$sha256
echo "Split file"
split --bytes=300M $pkg chunk
export UPLOAD=$(http POST $PORT/pulp/api/v3/uploads/ size=$size | jq -r '._href')
echo $UPLOAD
n=0
# get chunck files infos
for f in chunk*; do
  fname[$n]=$f
  fsize[$n]=$(ls -l $f | cut -d ' ' -f5)
  if [ $n -eq 0 ]; then
    bindex[$n]=0
  else
    bindex[$n]=$((${eindex[$(($n-1))]} + 1))
  fi
  eindex[$n]=$((fsize[$n] + ${bindex[$n]} - 1))
  n=$(($n+1))
done
# upload chuncks
for n in ${!fname[*]}; do
    echo "Uploading: ${fname[$n]} ${bindex[$n]}-${eindex[$n]}"
    http --form PUT $PORT$UPLOAD file@${fname[$n]} "Content-Range:bytes ${bindex[$n]}-${eindex[$n]}/*"
done
echo "Ending Upload"
http PUT $PORT${UPLOAD}commit/ sha256=$sha256
```

3. Delete uploaded content via REST API:

```bash
#!/bin/bash

PORT=http://localhost:24817

for u in $(http $PORT/pulp/api/v3/uploads/ | jq -r '.results[] | ._href'); do
    echo $u
    http DELETE $PORT$u
done
```

4. Check if the upload was deleted:

http http://localhost:24817/pulp/api/v3/uploads/

```
{
    "count": 0,
    "next": null,
    "previous": null,
    "results": []
}
```

cd /var/lib/pulp/uploads/

Related issues:

| Related to Pulp - Issue #5092: Files are not deleted whent deleting uploads | **CLOSED - CURRENTRELEASE** |

Associated revisions

Revision 21bb248a - 07/17/2019 04:15 PM - Lubos Mjachky

Add test for testing the delete method of uploads

closes #5145 https://pulp.plan.io/issues/5145

History

#1 - 07/16/2019 03:02 PM - lmjachky

- *Status changed from NEW to ASSIGNED*

- *Assignee set to lmjachky*

#2 - 07/16/2019 05:06 PM - lmjachky

- *Status changed from ASSIGNED to POST*

https://github.com/pulp/pulpcore/pull/212

#3 - 07/17/2019 05:53 PM - Anonymous

- *Status changed from POST to MODIFIED*

Applied in changeset [pulp:pulpcore|21bb248aa618ada04730e5bb00bbcf18c033a241](#).

#4 - 08/13/2019 04:52 PM - kersom

- Related to Issue #5092: Files are not deleted whent deleting uploads added

#5 - 10/11/2019 10:34 PM - kersom

- Status changed from MODIFIED to CLOSED - COMPLETE