

openQA Project - action #44885

Cache service hiccups - Assets are deleted after they are downloaded

2018-12-07 15:19 - szarate

Status:	Resolved	Start date:	2018-12-07
Priority:	Normal	Due date:	
Assignee:	okurz	% Done:	0%
Category:	Concrete Bugs	Estimated time:	0.00 hour
Target version:			
Difficulty:			
Description			
Zaoliang started to report this today, I started to reproduce it...			
http://phobos.suse.de/tests/1746808/file/autoinst-log.txt			
Basically the assets are downloaded as soon as the next download job is executed...			
<pre>[2018-12-07T16:04:48.0077 CET] [info] [pid:32703] +++ setup notes +++ [2018-12-07T16:04:48.0077 CET] [info] [pid:32703] start time: 2018-12-07 15:04:48 [2018-12-07T16:04:48.0077 CET] [info] [pid:32703] running on phobos:1 (Linux 4.18.15-1-default #1 SMP PREEMPT Thu Oct 18 08:56:17 UTC 2018 (5a53676) x86_64) [2018-12-07T16:04:48.0095 CET] [debug] [pid:32703] Downloading SLES-15-SP1-x86_64-Build110.1@64bit -gnome.qcow2 - request sent to Cache Service. [2018-12-07T16:04:53.0132 CET] [debug] [pid:32703] Download of SLES-15-SP1-x86_64-Build110.1@64bit -gnome.qcow2 processed [2018-12-07T16:04:53.0135 CET] [debug] [pid:32703] [INFO] CACHE: Purging non registered /srv/data/ openqa/development_basedir/openqa/cache/phobos.suse.de/SLE-15-SP1-Installer-DVD-x86_64-Build110.1- Medial.iso [DEBUG] CACHE: removed /srv/data/openqa/development_basedir/openqa/cache/phobos.suse.de/SLE-15-SP1 -Installer-DVD-x86_64-Build110.1-Medial.iso [DEBUG] CACHE: Health: Real size: 39494643200, Configured limit: 53687091200 [INFO] OpenQA::Worker::Cache: Initialized with localhost at /srv/data/openqa/development_basedir/o penqa/cache, current size is 39494643200 [INFO] Downloading SLES-15-SP1-x86_64-Build110.1@64bit-gnome.qcow2 from http://phobos.suse.de/test s/1746807/asset/hdd/SLES-15-SP1-x86_64-Build110.1@64bit-gnome.qcow2 [DEBUG] CACHE: Health: Real size: 39494643200, Configured limit: 53687091200 [INFO] CACHE: updating the /srv/data/openqa/development_basedir/openqa/cache/phobos.suse.de/SLES-1 5-SP1-x86_64-Build110.1@64bit-gnome.qcow2 with "5a5d0000-57c6a30673100" and 1516044288 [DEBUG] CACHE: Asset download successful to /srv/data/openqa/development_basedir/openqa/cache/phob os.suse.de/SLES-15-SP1-x86_64-Build110.1@64bit-gnome.qcow2, Cache size is: 41010687488 [2018-12-07T16:04:53.0307 CET] [debug] [pid:32703] Downloading SLE-15-SP1-Installer-DVD-x86_64-Bui ld110.1-Medial.iso - request sent to Cache Service. [2018-12-07T16:04:58.0337 CET] [debug] [pid:32703] Download of SLE-15-SP1-Installer-DVD-x86_64-Bui ld110.1-Medial.iso processed [2018-12-07T16:04:58.0340 CET] [debug] [pid:32703] [INFO] CACHE: Purging non registered /srv/data/ openqa/development_basedir/openqa/cache/phobos.suse.de/SLES-15-SP1-x86_64-Build110.1@64bit-gnome.q cow2 [DEBUG] CACHE: removed /srv/data/openqa/development_basedir/openqa/cache/phobos.suse.de/SLES-15-SP 1-x86_64-Build110.1@64bit-gnome.qcow2 [DEBUG] CACHE: Health: Real size: 39494643200, Configured limit: 53687091200 [INFO] OpenQA::Worker::Cache: Initialized with localhost at /srv/data/openqa/development_basedir/o penqa/cache, current size is 39494643200 [INFO] Downloading SLE-15-SP1-Installer-DVD-x86_64-Build110.1-Medial.iso from http://phobos.suse.d e/tests/1746807/asset/iso/SLE-15-SP1-Installer-DVD-x86_64-Build110.1-Medial.iso [DEBUG] CACHE: Health: Real size: 39494643200, Configured limit: 53687091200 [INFO] CACHE: updating the /srv/data/openqa/development_basedir/openqa/cache/phobos.suse.de/SLE-15 -SP1-Installer-DVD-x86_64-Build110.1-Medial.iso with "29000000-57c696ac10c00" and 687865856 [DEBUG] CACHE: Asset download successful to /srv/data/openqa/development_basedir/openqa/cache/phob os.suse.de/SLE-15-SP1-Installer-DVD-x86_64-Build110.1-Medial.iso, Cache size is: 40182509056 [2018-12-07T16:04:58.0352 CET] [debug] [pid:32703] Downloading SLES-15-SP1-x86_64-Build110.1@64bit</pre>			

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-gnome-uefi-vars.qcow2 - request sent to Cache Service.
[2018-12-07T16:05:03.0398 CET] [debug] [pid:32703] Download of SLES-15-SP1-x86_64-Build110.1@64bit
-gnome-uefi-vars.qcow2 processed
[2018-12-07T16:05:03.0407 CET] [debug] [pid:32703] [INFO] CACHE: Purging non registered /srv/data/
openqa/development_basedir/openqa/cache/phobos.suse.de/SLE-15-SP1-Installer-DVD-x86_64-Build110.1-
Medial.iso
[DEBUG] CACHE: removed /srv/data/openqa/development_basedir/openqa/cache/phobos.suse.de/SLE-15-SP1
-Installer-DVD-x86_64-Build110.1-Medial.iso
[DEBUG] CACHE: Health: Real size: 39494643200, Configured limit: 53687091200
[INFO] OpenQA::Worker::Cache: Initialized with localhost at /srv/data/openqa/development_basedir/o
penqa/cache, current size is 39494643200
[INFO] Downloading SLES-15-SP1-x86_64-Build110.1@64bit-gnome-uefi-vars.qcow2 from http://phobos.su
se.de/tests/1746807/asset/hdd/SLES-15-SP1-x86_64-Build110.1@64bit-gnome-uefi-vars.qcow2
[DEBUG] CACHE: Download of /srv/data/openqa/development_basedir/openqa/cache/phobos.suse.de/SLES-1
5-SP1-x86_64-Build110.1@64bit-gnome-uefi-vars.qcow2 failed with: 404 - Not Found
[DEBUG] CACHE: requested to remove nonexistent asset /srv/data/openqa/development_basedir/openqa/c
ache/phobos.suse.de/SLES-15-SP1-x86_64-Build110.1@64bit-gnome-uefi-vars.qcow2

[2018-12-07T16:05:08.0459 CET] [info] [pid:32703] rsync: receiving incremental file list

sent 769 bytes received 824,876 bytes 1,651,290.00 bytes/sec
total size is 3,795,211,052 speedup is 4,596.66

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Related issues:

Blocked by openQA Project - action #28328: job was triggered trying to downlo...	Rejected	2017-11-24
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History

#1 - 2018-12-07 15:20 - szarate

- Description updated

#2 - 2018-12-07 15:28 - szarate

This seems to happen when the job has two assets (HDD or ISO)

#3 - 2018-12-07 15:49 - szarate

- Subject changed from Cache service hiccups - Assets are deleted after they are downloaded to Cache service hiccups - Assets are deleted after they are downloaded

#4 - 2018-12-07 18:03 - szarate

- Status changed from New to Feedback

- Priority changed from Urgent to Normal

For some reason, deleting the CACHEDIRECTORY. helps :). <http://phobos.suse.de/tests/1746836>

Setting to feedback for the time being. It might be a bit annoying but life is not easy, I just wonder why deleting the old cache fixes this...

#5 - 2019-11-07 09:24 - okurz

- Blocked by action #28328: job was triggered trying to download HDD image but it's already gone added

#6 - 2019-11-07 09:24 - okurz

- Status changed from Feedback to Blocked

- Assignee set to okurz

that suspiciously looks like [#28328](#)

#7 - 2020-02-23 21:47 - okurz

- Status changed from Blocked to Resolved

With all the recent cache service rework and especially also with [#46742](#) I am confident the problem is solved – except for a potential minor case when the job group size limit is not even able to accommodate the required assets which is not the fault of the cache service but needs to be handled by the users accordingly.