

## openQA Project - action #39905

### Job trying to download worker local file "aavmf-aarch64-vars.bin" into cache and fails with 404

2018-08-17 12:32 - okurz

<b>Status:</b>	Resolved	<b>Start date:</b>	2018-08-17
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	szarate	<b>% Done:</b>	0%
<b>Category:</b>	Concrete Bugs	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Ready		
<b>Difficulty:</b>			
<b>Description</b>			
<b>Observation</b>			
aarch64 jobs try to download an asset which is only local to the worker but not on the webui causing 404's on o3. Most likely only visible internally but can have more severe effect adding to <a href="#">#39743</a>			
<pre>openqa-aarch64:~ # systemctl status openqa-worker@* ... Aug 17 14:10:18 openqa-aarch64 worker[19783]: [info] running on openqa-aarch64:2 (Linux 4.4.138-59 -default #1 SMP Mon Jun 18 13:48:42 UTC 2018 (f0b8f6b) aarc&gt; Aug 17 14:10:18 openqa-aarch64 worker[19783]: [info] OpenQA::Worker::Cache: Initialized with http: //openqa1-opensuse at /var/lib/openqa/cache, current size i&gt; Aug 17 14:10:18 openqa-aarch64 worker[19783]: [info] Downloading openSUSE-Tumbleweed-DVD-aarch64-S napshot20180813-Media.iso from http://openqa1-opensuse/test&gt; Aug 17 14:10:19 openqa-aarch64 worker[19783]: [info] CACHE: updating the /var/lib/openqa/cache/ope nSUSE-Tumbleweed-DVD-aarch64-Snapshot20180813-Media.iso las&gt; Aug 17 14:10:19 openqa-aarch64 worker[19783]: [info] Downloading aavmf-aarch64-vars.bin from http: //openqa1-opensuse/tests/734992/asset/hdd/aavmf-aarch64-var&gt; Aug 17 14:10:19 openqa-aarch64 worker[19783]: [error] Can't download /usr/share/qemu/aavmf-aarch64 -vars.bin Aug 17 14:10:19 openqa-aarch64 worker[19783]: Use of uninitialized value in subroutine entry at /u sr/lib/perl5/vendor_perl/5.26.2/Mojo/File.pm line 84. Aug 17 14:10:19 openqa-aarch64 worker[19783]: [info] 12439: WORKING 734992</pre>			
<b>Problem</b>			
Introduced with recent qemu rework by rpalethorpe			
<b>Related issues:</b>			
Related to openQA Project - action #39743: [o3][tools] o3 unusable, often res...		<b>Resolved</b>	<b>2018-08-15</b>
Related to openQA Project - action #39035: PFLASH files handling		<b>Resolved</b>	<b>2018-08-01</b>
Related to openQA Project - action #39833: [tools] When a worker is abruptly ...		<b>Resolved</b>	<b>2018-08-16</b>

## History

### #1 - 2018-08-17 12:33 - okurz

- Related to action #39743: [o3][tools] o3 unusable, often responds with 504 Gateway Time-out added

### #2 - 2018-08-17 12:37 - szarate

This was fixed by: <https://github.com/os-autoinst/openQA/pull/1737> and <https://github.com/os-autoinst/openQA/pull/1732>

### #3 - 2018-08-17 12:41 - szarate

Besides, the job is running :) which is the expected behavior. The handling of the uefi variables and stuff, will be addressed in the future.

### #4 - 2018-08-23 15:21 - szarate

- Related to action #39035: PFLASH files handling added

### #5 - 2018-08-23 15:21 - szarate

- Assignee deleted (rpalethorpe)
- Priority changed from High to Low
- Target version set to Ready

**#6 - 2018-08-23 15:23 - szarate**

Let's have it as a low prio, as this needs to be properly handled and the workarounds for the PFLASH variables needs to be removed, but let's add the related tickets

**#7 - 2018-08-23 15:24 - szarate**

- Related to action #39833: [tools] When a worker is abruptly killed, jobs get blocked - CACHE: Being downloaded by another worker, sleeping added

**#8 - 2019-05-17 12:45 - mkittler**

I'm wondering whether this is still happening or what's still missing. Considering the ticket description I'm not even sure whether the download doesn't work or the asset just isn't where it is supposed to be.

**#9 - 2019-11-06 18:18 - okurz**

- Status changed from New to Resolved
- Assignee set to szarate

I checked `journalctl -u openqa-worker@*` on `aarch64.o.o` and could not find the error message `[error] Can't download /usr/share/qemu/aavmf-aarch64-vars.bin` anymore so this issue seems to be really fixed by the PRs mentioned by szarate. The part about "uninitialized value" still happens, I will create another specific ticket for that. So thanks to Santi! :)

EDIT: The "uninitialized value" also did not appear within the last jobs so I guess we are good