

openQA Project - action #68362

Click on link to *.qcow2 file display raw content inside the web browser

2020-06-23 12:20 - ggardet_arm

| | | | |
|---|---------------|------------------------|------------|
| Status: | Resolved | Start date: | 2020-06-23 |
| Priority: | Normal | Due date: | |
| Assignee: | okurz | % Done: | 0% |
| Category: | Concrete Bugs | Estimated time: | 0.00 hour |
| Target version: | Ready | | |
| Difficulty: | | | |
| Description | | | |
| If you click on a link to a qcow2 file on openqa.opensuse.org, it displays the raw content inside the web browser instead of starting a proper file download. | | | |

History

#1 - 2020-06-23 12:38 - okurz

- Project changed from openQA Infrastructure to openQA Project
- Category set to Concrete Bugs

#2 - 2020-07-14 09:50 - okurz

- Target version set to Ready

#3 - 2020-07-20 19:57 - okurz

- Status changed from New to Feedback
- Assignee set to okurz

I created <https://github.com/os-autoinst/openQA/pull/3273> which ensures by test the content type of assets and such. However the test shows that 'application/octet-stream' is returned correctly already.

Checking directly on osd I can find:

```
okurz@openqa:~> curl --verbose http://localhost:9526/assets/hdd/SLES-12-SP2-x86_64-mru-install-minimal-with-addons-Build20180904-3.qcow2 2>&1 | grep -i 'content-type'
< Content-Type: application/octet-stream
okurz@openqa:~> curl --verbose http://localhost/assets/hdd/SLES-12-SP2-x86_64-mru-install-minimal-with-addons-Build20180904-3.qcow2 2>&1 | grep -i 'content-type'
```

So the file is served correctly by mojlicious but not anymore over the apache proxy.

Adding an explicit type in the apache config following https://httpd.apache.org/docs/2.4/mod/mod_mime.html#addtype works. I have done that for testing on openQA using apache and added a commit to <https://github.com/os-autoinst/openQA/pull/3273>

#4 - 2020-07-29 18:59 - okurz

- Status changed from Feedback to Resolved

merged and deployed. On the latest [create_hdd_textmode](#) I checked all logs, results and assets and can confirm that video, vars.json and *.txt open directly in a browser with no special configuration whereas *.tar.bz2, *.iso, *.virtualbox.box, *.sha256 and in particular *.qcow2 are offered for download.