Bug 109300 - Please support HTTP/2

2017-07-24 12:47 - Olivier Hallot

Status: Closed
Priority: Low
Assignee: Guilhem Moulin
Category: Webserver
Target version: Qlater
Tags: URL:

Description
Forwarding from bugzilla.

https://bugs.documentfoundation.org/show_bug.cgi?id=109300

Paul Menzel 2017-07-24 08:52:55 UTC

Currently neither the LibreOffice Web site nor other services support HTTP/2. As this has been out there for a while, it'd be great if HTTP/2 were supported [1].

```bash
$ curl -I https://www.libreoffice.org/
HTTP/1.1 200 OK
Server: nginx/1.6.2
Date: Mon, 24 Jul 2017 08:51:29 GMT
Content-Type: text/html; charset=utf-8
Connection: keep-alive
Cache-Control: no-cache, no-store, max-age=0, must-revalidate, no-transform

$ curl -I https://wiki.documentfoundation.org
HTTP/1.1 302 Moved Temporarily
Server: nginx/1.6.2
Date: Mon, 24 Jul 2017 08:51:23 GMT
Content-Type: text/html
Content-Length: 160
Connection: keep-alive
Location: https://wiki.documentfoundation.org/Main_Page
```

It looks like that Nginx needs to be updated for that.


Related issues:
Has duplicate Infrastructure - Task #2443: Support HTTP/2 protocol for all TD...

Closed

History

#1 - 2017-07-24 12:52 - Guilhem Moulin
- Category changed from Domains and DNS to Webserver
- Status changed from New to In Progress
- Priority changed from Normal to Low

It will happen automatically as we upgrade the VMs from Debian 8 (Jessie) to Debian 9 (Stretch). IMHO there is no pressing need to upgrade nginx before that (for instance by installing the package from jessie-backports).

#2 - 2017-07-24 14:36 - Florian Effenberger

Indeed - nice to have, but not super urgent. HTTPS enforcement is more important IMHO. With Debian 9, activating HTTP/2 should be trivial indeed, just adding one line to the VHosts IMHO.
It will happen automatically as we upgrade the VMs from Debian 8 (Jessie) to Debian 9 (Stretch). IMHO there is no pressing need to upgrade nginx before that (for instance by installing the package from |jessie-backports|).

#3 - 2017-07-25 15:26 - Florian Effenberger
- Target version set to Qlater

#4 - 2017-12-30 23:06 - Florian Effenberger
- Has duplicate Task #2443: Support HTTP/2 protocol for all TDF backends added

#5 - 2019-05-08 15:38 - Florian Effenberger
With Debian 9 on most of the boxes IIRC, is this something we can look into already?

#6 - 2019-05-08 15:57 - Guilhem Moulin
Quoting msg#1:

It will happen automatically as we upgrade the VMs from Debian 8 (Jessie) to Debian 9 (Stretch).

So there is nothing to do here :-) The OS:es behind Bugzilla, the TDF/LO website, and the wiki, have respectively been upgraded on 2018-05-31, 2019-01-22, and 2018-06-26. Hence HTTP/2 works on these services since these respective dates. For the remaining TLS termination points (most notably Askbot's) that'll be taken care off automatically upon upgrade of the underlying OS.

#7 - 2019-05-08 15:58 - Florian Effenberger
- Status changed from In Progress to Closed

Perfect, so closing this :)