

## D4Science Infrastructure - Task #5476

### Enable OCSP stapling on the ssl enabled web services

Oct 09, 2016 12:52 PM - Andrea Dell'Amico

<b>Status:</b>	Closed	<b>Start date:</b>	Oct 09, 2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	_InfraScience Systems Engineer	<b>% Done:</b>	100%
<b>Category:</b>	System Application	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	SSL everywhere		
<b>Infrastructure:</b>	Development, Pre-Production, Production		

#### Description

We can do this only on Ubuntu >= 14.04, because apache 2.4 and nginx >= 1.3 are required.

Some links:

<https://wiki.apache.org/httpd/OCSPStapling>

<https://www.digitalocean.com/community/tutorials/how-to-configure-ocsp-stapling-on-apache-and-nginx>

[https://raymii.org/s/tutorials/OCSP\\_Stapling\\_on\\_Apache2.html](https://raymii.org/s/tutorials/OCSP_Stapling_on_Apache2.html)

<https://kura.io/2014/07/02/haproxy-ocsp-stapling/>

<http://www.jinnko.org/2015/03/ocsp-stapling-with-haproxy.html>

<https://github.com/pierky/haproxy-ocsp-stapling-updater>

#### History

##### #1 - Jul 10, 2017 06:40 PM - Andrea Dell'Amico

- Status changed from New to In Progress

- % Done changed from 0 to 40

OCSP stapling is already active on all our nginx configurations on the supported distributions (Ubuntu >= 14.04).

##### #2 - Jul 10, 2017 07:22 PM - Andrea Dell'Amico

- % Done changed from 40 to 80

OCSP stapling enabled on the most important apache services (data, access, redmine).

##### #3 - Jul 11, 2017 06:31 PM - Andrea Dell'Amico

- Status changed from In Progress to Closed

- % Done changed from 80 to 100

Enabled on the main load balancer, too.