

D4Science Infrastructure - Task #5606

Configure haproxy so that the authorization service connections are sticky

Nov 02, 2016 10:58 AM - Andrea Dell'Amico

<b>Status:</b>	Closed	<b>Start date:</b>	Nov 02, 2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Andrea Dell'Amico	<b>% Done:</b>	100%
<b>Category:</b>	System Application	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	UnSprintable		
<b>Infrastructure:</b>	Production		
<b>Description</b>			
The authorization service does not use session cookies. haproxy has to be configured to enable sticky sessions even in absence of a session cookie from the application.			

History

#1 - Nov 02, 2016 11:14 AM - Andrea Dell'Amico

- Status changed from New to In Progress
- % Done changed from 0 to 70

@lucio.lerii@isti.cnr.it I have a candidate solution to be tested. haproxy will use a table of source IPs, with entries expiring after 10 minutes (configurable). Let me know when I can activate it.

#2 - Nov 02, 2016 03:07 PM - Andrea Dell'Amico

- Status changed from In Progress to Closed
- % Done changed from 70 to 100

It works. The config lines added to the authorization backends are:

```
balance leastconn
stick-table type ip size 1m expire 10m
stick on src
```