

## D4Science Infrastructure - Incident #8883

### Nginx portal cluster change for supporting large file upload must be reviewed as nginx would not start

Jun 08, 2017 06:35 PM - Massimiliano Assante

<b>Status:</b>	Closed	<b>Start date:</b>	Jun 08, 2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	_InfraScience Systems Engineer	<b>% Done:</b>	100%
<b>Category:</b>	Other	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	D4Science Infrastructure Upgrade to gCube 4.5		
<b>Infrastructure:</b>	Development, Pre-Production, Production		

**Description**

It seems We just had a problem with the editing made by @tommaso.piccioli@isti.cnr.it to make nginx support large file uploads.

The nginx on infra-gateway1 was down and would not restart today.

#### History

##### #1 - Jun 09, 2017 07:11 PM - Andrea Dell'Amico

- Status changed from New to In Progress

I'm adding the config option client\_body\_temp\_path [http://nginx.org/en/docs/http/nginx\\_core\\_module.html#client\\_body\\_temp\\_path](http://nginx.org/en/docs/http/nginx_core_module.html#client_body_temp_path) to the infra dev configurations.

##### #2 - Jun 09, 2017 07:21 PM - Andrea Dell'Amico

- % Done changed from 0 to 60

- Infrastructure Development, Pre-Production added

The new configuration is running on both dev2 and dev3. Can anybody test?

##### #3 - Jun 09, 2017 07:46 PM - Andrea Dell'Amico

- Status changed from In Progress to Closed

- % Done changed from 60 to 100

Installed on the preprod and production servers too.

The new temporary directory is /tmp/nginx\_temp, and a two levels structure will be created by the upload operations.