

## GIS - Support #13447

### Server down due to electrical power cut

31/12/2021 16:33 - Giulio Di Anastasio

<b>Status:</b>	Resolved	<b>Start date:</b>	31/12/2021
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>	Philippe May	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Description</b> Dear Philippe, today there was some problem with electric power supply, and the server went down. Selvarani tried to switch it back on but it does not work  Thanks			

#### History

##### #1 - 31/12/2021 16:39 - Philippe May

OK, i can reach the server, will update soon.

##### #2 - 31/12/2021 16:47 - Philippe May

The "gisaf.csr.av" virtual machine was not running, i started it manually and it's all fine.

It's supposed to start automatically, I'm checking to understand why it didn't.

##### #3 - 31/12/2021 16:54 - Philippe May

- Status changed from New to Resolved


Found in the log:

```
internal error: Failed to autostart VM 'gisaf2.csr.av': operation failed: Failed to balloon domain0 memory
```

I have some memory of such a message before. This kind of intermittent behavior during boot time, when a lot of activity is going on concurrently, is typical of a "race condition" ([https://en.wikipedia.org/wiki/Race\\_condition](https://en.wikipedia.org/wiki/Race_condition)).

Memory is currently only 8GB, and an upgrade to add 16GB is on the way. So, i'm closing the issue now as i expect memory management will be way less of an headache soon.

##### #4 - 31/12/2021 17:02 - Philippe May

I just found that the server was down again 

##### #5 - 31/12/2021 17:14 - Philippe May

It was up for few minutes, then it's down again!!! Poor server.