
PC Server causes core dump

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 16.02
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Description

Once in a while the pc_server causes a core dump on the system. We see just before the core dump:

- 1) In pc_server_6991.log the message is
pc_server_write_log.c: Value too large for defined data type
- 2) The corresponding file pc_ser_6991 is not rotating and there is no write activity to this file
- 3) The pc_ser_6991 is approx 2,1 G (is this a limit in Aleph ?)
- 4) The pcserver itself remains functional and does not crash but becomes slow

We restart the pc server and everything is normal without errors.

Resolution

In the GUI in acquisitions/serial module ...

schedules
the value 0
in the field Issue No. (Enum.b)

... makes the GUI to hangup the PC and it keeps the connection to the pc-server open and will not disconnect.

After a view actions like this there are no free pc-server processes left and nobody can work with the QUI anymore until I reset the pc-server.

We solved the problem by editing manually table xxx50.z08

SQL>

```
update xxx50.z08
set z08_issue_number = 1
where z08_issue_number = 0
```

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