

Stop-day activities December 4-5, 2018

Coordinator	Teun Grit	roadmin@astron.nl
Software Support	Arno Schoenmakers	softwaresupport@astron.nl
Science, Operations and Support	Matthijs, Pietro	sos@astron.nl
Observer	Henk Mulder	observer@astron.nl

- ⇒ [Description of stopday procedures](#)
- ⇒ [LOFAR Schedule cycle 11](#)
- ⇒ [Stop-day progress sheet \(2 tabs!\)](#)

Systems

Cobalt

- Reboots and idrac reboots. (Hopko)

CEP3

- Block access at 08:00 (Teun)
- Repair memory bank of lof021 See [ticket CIT-25](#)
- No further update (Slurm? Python3?)

CEP4

- Switch IPoIB to connected mode on head and gpu nodes, see <https://support.astron.nl/jira/browse/ROADMT-186>
- The Slurm disk performance tests are planned for after the stopday. (Volume now is 75%)

LEXARS

- Powerdrain of iDracs (Hopko/Robin)
- Update iDrac firmware (Hopko/Robin)
- The lexars stay on CentOS7.2
- Some investigation is needed on the iDrac's (Hopko)

LCU

- Test reboot script on 1 LCU
- Some remote stations need reboot
- Install WinCC 3.16 on 1 LCU. Jasmin: Can't be done on CentOS7.2. We need a 7.5 system. There is a spare LCU available in the Dwnigeloo digital lab (RS511). In the end we need WinCC 3.16 on

all LCU's someday.

Portals

- Update & reboot
- Check High Availability of portal2

Central Services lcs020 .. lcs030

- OS upgrade and reboot
- Start Postgres replication ldb003 → lcs119
- Plug in new harddisks for ldb003 (leave unconfigured)

Other Central Services

- OS upgrade and reboot
- Remove Zabbix-agent version 2.2 from scu001

LTA

- None

Aartfaac

- connect IB switch to CEP4 spine switches, instead of the Cobalt switch

Core switches

- Warm reset 11:00h (Arjen)

Software updates

MoM and related

- none

MAC/SAS

- none

CEP3

- Debug slurm lost reservations (Reinoud)

LCU

- None

CEP4

- Slurm update

Aartfaac

- None

COBALT

- none

LTA

- none

In the field

DWG Lofar Systems

Review meeting

From:

<https://www.astron.nl/lofarwiki/> - **LOFAR Wiki**

Permanent link:

https://www.astron.nl/lofarwiki/doku.php?id=public:stopdayactivities_4dec2018&rev=1543329496

Last update: **2018-11-27 14:38**

