

# Stop-day activities December 5, 2017

|                                        |                            |                           |
|----------------------------------------|----------------------------|---------------------------|
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Planned end time: 15:00 LT (CET).

[More stopday details](#)

[LOFAR Schedule cycle 9](#)

## Systems

### Cobalt

- ✓ Reboots and idrac reboots. (Hopko/Robin)
- ✓ Restart the Infiniband Switches (Hopko/Robin)
- ✓ Install new iDrac firmware BIOS and Network firmware

### CEP3

- ✓ All nodes: file system check and reboot. (Hopko, Robin)

### CEP4

- Fix hosts file (when properly prepared) (Hopko)
- Performance tests: ib perftest's, obdfilter-survey, lnet self-test, mdtest (partly done) (Reinoud)
- Reinstall cpu49, look at cpu27 (Hopko/Robin)

### LEXARS

- ✓ no actions

### LCU

- ✓ Reboots all done (Teun)

### Central Services

- ✓ Reboot lcs120 (391 days up): Active VM's: mcu006 lcs158 scu099 scu001 ccu001 mcu001 smu001 mcu005 kdcprod (Teun/Jasmin)
- ✓ Reboot lcs121 (391 days up): Active VM's: lcs156 lcs157 ccu199 kdctest mcu199 smu199 sas199 lcs153 lcs155 (Teun/Jasmin)
- ✓ Reboot lcs122 (293 days up): Active VM's: gsm ldb199 zabbix3 tmssql perfsonar ansje (Teun/Jasmin)
- ✓ Reboot lcs102, lcs103, lcs104 (Teun/Jasmin)
- ✓ ldb003: increase diskpace Postgres (/pgdata) (Jasmin)

## LTA

- ✓ Update OS (Reinoud)

## Aartfaac

- ✓ Check disks (1 broken 4TB disk in ais007)

## Core switches

- none

## Software updates

### MAC/SAS

- Install LOFAR Release 3.0.6 on SCU001 after reboot [AS]

### CEP3

- PyBDSF to 1.8.13 by default (also adapt module lofar!) [AS]
- Dysco 1.1 [AS]
- WSClean 2.5 [AS]
- ✓ Install astroquery python module [RB]
- ✓ Fix SLURM reservations persistence [RB]
- ✓ Install virtualenv for Python 2 and 3 [RB]
- ✓ h5py for Python3 [RB]

### CEP4

- none

## Aartfaac

- none

## COBALT

- none

## LTA

- ✓ Update Ingest XML/RPC service to support ID Service. (Reinoud)

## In the field

- none

## SVN

- ~~replace DNS alias for <https://svn.astron.nl/> instead dop241 to dop803~~ Not on a stop-day!

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Last update: **2017-12-05 15:00**

