

Stop-day activities December 5, 2017

Coordinator	Teun Grit	roadmin@astron.nl
Software Support	Roy Goei/Arno Schoenmakers	softwaresupport@astron.nl
Science, Operations and Support	Sander ter Veen	sos@astron.nl
Observer	Henk Mulder	observer@astron.nl

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 tmysql perfsonar ansje (Teun/Jasmin)
- ✓ Reboot lcs102, lcs103, lcs104 (Teun/Jasmin)
- ✓ ldb003: increase disk space Postgres (/pgdata) (Jasmin)

lcs120 had a dead disk in RAID1 configuration. Dell has been notified.

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!

From:

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

Permanent link:

https://www.astron.nl/lofarwiki/doku.php?id=public:stopdayactivities_5dec2017&rev=1512546034

Last update: **2017-12-06 07:40**

