

Stop-day activities February 6-7, 2018

Coordinator	Reinoud Bokhorst	roadmin@astron.nl
Software Support	Arno Schoenmakers	softwaresupport@astron.nl
Science, Operations and Support	Matthijs vd Wiel	sos@astron.nl
Observer	Richard Blaauw	observer@astron.nl

[More stopday details](#)

[LOFAR Schedule cycle 9](#)

Systems

Cobalt

- Reboots and idrac reboots. (Hopko/Robin)

CEP3

- ✓ Block access at 08:00 (Teun)
- ✓ All nodes: file system check and reboot. (Hopko, Robin)
- Check/debug persistence of Slurm reservations (Reinoud)

CEP4

- Reinstall and upgrade of head nodes (Hopko, Reinoud)
- Reinstall and upgrade of mgmt01, including Robinhood (Hopko, Kees)
- Update hosts file (Hopko)
- Upgrade Robinhood client on all CEP4 nodes (Hopko)

LEXARS

- ✓ no actions

LCU

- ✓ Reboots skipped. All up for at most 90 days.

Central Services

- ✓ Clean Zabbix history tables (lcs104)

- ✓ Upgrade some portals from Ubuntu 14 to Ubuntu 16 LTS
- Test performance of lcs104 with new kernel update (by using a clone)

LTA

- Update OS, reboot when required (Reinoud)
- Expand disk space
- ✓ Shutdown old service at <http://lofar.target.rug.nl/>

Aartfaac

- ✓ none

Core switches

- ✓ none

Software updates

MoM and related

- Update MoM version on dop303, lcs023, lcs029 (version 3.0.11) [AS]
- Migrate MoM-OTDB-Adapter from sas001 to ccu001 [JK, AS]

MAC/SAS

- ✓ Tune postgres @ ldb003 (Reinoud)

CEP3

- none

CEP4

- Rebuild of Docker images from Jenkins (related to head nodes upgrade, SwS) See [tools_dependencies](#) (not the bootstrap, just the rebuild part [JDM])

Aartfaac

- none

COBALT

- none

LTA

- ✓ Update AstroWise common (Reinoud)

In the field

- none

External

- SURFsara dCache (LTA) maintenance between 09:00 and 17:00.
- Oracle LTA database: a standby db will be created on new hardware (Tsyganov, CIT).

Next stopday

The next stopday is April 3+4. (Easter Tuesday)

From:

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

Permanent link:

https://www.astron.nl/lofarwiki/doku.php?id=public:stopdayactivities_6feb2018&rev=1517921965

Last update: **2018-02-06 12:59**

