

Stop-day activities August 7-8, 2018

Coordinator	Teun Grit	roadmin@astron.nl
Software Support	Adriaan Renting	softwaresupport@astron.nl
Science, Operations and Support	Thomas Franzen	sos@astron.nl
Observer	Richard Blaauw	observer@astron.nl

⇒ [Description of stopday procedures](#)

⇒ [LOFAR Schedule cycle 10](#)

⇒ The next stopdays are scheduled for October 2-3.

Systems

Cobalt

- ✓ Reboots and idrac reboots. (Hopko)

CEP3

- ✓ Block access at 08:00 (Teun)
- ✓ All nodes: file system check and reboot. (Kees)

CEP4

- ✓ No Reboot needed. Was done last week(Hopko)

LEXARS

- ✓ No action. Were rebooted last week. (Hopko/Robin)

LCU

- ✓ Only 13 of them need reboot: CS004C CS021C CS024C CS026C CS101C CS501C CS302C CS401C RS509C RS508C DE605C SE607C FR606C
- ✓ cn001 is 540 days up, needs reboot
- ✓ All other machines are okay

Portals

- ✓ Update & reboot using Spacewalk

Central Services lcs020 .. lcs030

- ✓ OS upgrade and reboot

Other Central Services

- ✓ OS upgrade and reboot

LTA

- None

Aartfaac

- ✓ Reboot of nodes agc001, agc002, ads001, ais001...ais007 (Teun/Jasmin)

The correlators agc001 and agc002 were rebooted. Others (ads001, ais001 - ais007) received an upgrade to the latest Ubuntu 16.04. A cleanup of old Linux kernels on those systems 8GB from each systemdisk and shorted the upgrade significantly

Core switches

- None

Software updates

MoM and related

- none

MAC/SAS

- none

CEP3

- Upgrade matplotlib to at least 2.2.1 (ref. ROHD-1004)
- Install Imfit (ref. ROHD-1022)
- ✓ Slurm update to version 17.11 (latest) (Hopko/Robin/Kees)

LCU

- None

CEP4

- None (Slurm update not tested yet. Probably on Oct. stop-day)

Aartfaac

- None

COBALT

- none

LTA

- none

In the field

From:

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

Permanent link:

https://www.astron.nl/lofarwiki/doku.php?id=public:stopdayactivities_7aug2018&rev=1533661495

Last update: **2018-08-07 17:04**

