

# Stop-day activities December 4-5, 2018

|                                        |                   |                           |
|----------------------------------------|-------------------|---------------------------|
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⇒ [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](#)
- Debug slurm lost reservations (Reinoud starts reboots, Robin waits for Reinoud)

### 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%)
- mgmt01.cep4 to CentOS 7.5
- Robinhood tests

### LEXARS

- ✓ Disable Supervisor on both lexars at 07:45 (Teun)
- 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

- ✓ Reboot cn001 (not announced)
- 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 (SLES11\_SP4 update contains ~65 packages, incl new kernel)

## Other Central Services

- ✓ Stop and disable supervisor at 07:45 (Teun)
- OS upgrade and reboot
- Remove Zabbix-agent version 2.2 from scu001
- Start Postgres replication ldb003 → lcs119 and database split (Reinoud)
- Recabling network interfaces and p2p ldb003 / lcs119 (Arjen, please inform Reinoud)

## LTA

- None

## Dragnet

- Connect IB switch to CEP4 spine switches, instead of the Cobalt switch. The cables are already in. (Hopko)

## Core switches

- ✓ Warm reset 11:00h (Arjen)

## Software updates

## MoM and related

- none

## MAC/SAS

- none

## CEP3

## LCU

- None

## CEP4

- Slurm update needs testing first. GPU04 is available for testing.
- Jasmin: Is there a repo available? Hopko will check.

## Aartfaac

- None

## COBALT

- none

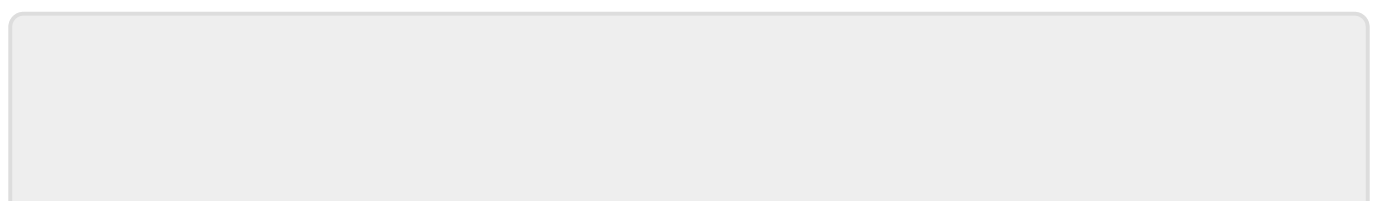
## LTA

- none

## In the field

## DWG Lofar Systems

## Review meeting



Last  
update:  
2018-12-04 10:18 public:stopdayactivities\_4dec2018 [https://www.astron.nl/lofarwiki/doku.php?id=public:stopdayactivities\\_4dec2018&rev=1543918725](https://www.astron.nl/lofarwiki/doku.php?id=public:stopdayactivities_4dec2018&rev=1543918725)

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Last update: **2018-12-04 10:18**

