

Stop-day activities October 2-3, 2018

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⇒ [Description of stopday procedures](#)

⇒ [LOFAR Schedule cycle 10](#)

⇒ The next stopdays are scheduled for December 4-5.

Systems

Cobalt

- Reboots and idrac reboots. (Hopko)

CEP3

- Block access at 08:00 (Teun)
- Replace 11 broken disks (Kees ?)
- All nodes: file system check and reboot. (Kees)

Degraded CEP3 RAIDS

Current list:

```
lof004 slot 7 "Foreign"
lof006 slot 1 "Failed"
lof014 slot 7 "Foreign"
lof016 slot 7 "Ready"
lof017 slot 5 "Foreign"
lof020 slot 7 "Foreign"
lof021 slot 2 "Ready"
```

CEP4

- Lustre upgrade (Hopko/Robin/Reinoud)
- Increase /tmp to 4GB and tmpfs
- CEP4 /tmp to tmpfs (will not be done) since can have impact to SLURM (will be discussed/planned for next STOP Day)

LEXARS

- No action. (need to be checked maybe will be upgraded to 7.5?)

LCU

- ✓ No reboots

Portals

- Update & reboot using Spacewalk

Central Services lcs020 .. lcs030

- ✓ OS upgrade and reboot
- ✓ lcs022/027/030/031 will be switched off (need confirmation from Jens K, and Teun)

Other Central Services

- OS upgrade and reboot

LTA

- None

Aartfaac

- None

Core switches

- None

Software updates

MoM and related

- none

MAC/SAS

- none

CEP3

- Activate disk quota
- Check that software environment is the same on all nodes (lof015 included)

LCU

- None

CEP4

- Slurm update (cpu/gpu nodes tbd)

Aartfaac

- None

COBALT

- none

LTA

- none

In the field

DWG Lofar Systems

- update & reboot (if possible)

Review meeting

The minutes of the review meeting can be found [here](#).

Last
update: public:stopdayactivities_2oct2018 https://www.astron.nl/lofarwiki/doku.php?id=public:stopdayactivities_2oct2018&rev=1538479520
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