

Stop-day activities Dec 6, 2016

Coordinated by Reinoud. Preferred end time 15:00.

The order of the stop-day will be Cobalt, CEP4, CEP3.

Network

- Swap ports of Cobalt node 8 to address the UDP packet loss (Arjen)
- Cabinet D8 need to power down to replace a power meter at 10:00 (Kees)
(affected systems: lcs116, lcs117, mgt001, all portal virtual machines: agro, cosmic, dep1, dep2, geo, geolofar, knmi, nap, portal, smtp)
- Cabinet A1 (Dragnet) needs to power down to replace a power meter
- All NL LCU's need to reload ntpd using Ansible. It will change the priority of ntpd to -6.

LCU replacement

- All (!) International stations will replace their LCUs. Uninterrupted network access is vital.

The international LCU's will be switched off at 07:50 LT

Note: The LCU in the Concentrator Node will be replaced Jan 3, 2017

Systems

Central

- Update spacewalk host (make image first!)

cep2

- Reboot of all nodes

Cobalt

- Reset idrac
- Reboot

CEP3

- Do a filesystem check on /data of lof001-022 (Done by Robin)
- Reboots
- Reset idrac

CEP4

- ?

Dwingeloo machines

- dop215 (Northstar) reboot
- dop216 (Proposal) reboot
- dop303 (Lofar MoM) reboot
- dop293 (MySQL database) reboot

Software updates

MAC/SAS

- none

CEP2

- none

CEP3

- Make LOFAR Release 2.19 default version
- Make WSClean 2.0 the default version

CEP4

- none

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