

WURM(pje), 07-03-2018, 14.00

present Wybren, Paul, eBob, Harro, Aard, Arpad

Des is ill, Mark and Ilse are off

Wybren: worked on SM switches. Found out that the CASA Jupyter machine needs an actual connection to the internet, had to open it so that Tammo Jan could demonstrate it in Socorro. Afterwards, configure it properly. Lots of switches and cables have arrived.

Paul: connected lots of fibers, flexbuff, lower 2 SFXC nodes. Mellanox switches have arrived, flexbuff 10 and 11 on their way. 3G to Jb works, still issue with jumbo frames. SURFNet optical layer installed. Got message that Cobalt (Lofar GPU correlator) network review was postponed, for which he was not invited in the first place. No time, Asterics all-hands meeting that day. Needs to prepare presentation and paper.

eBob: worked a bit on the fringe test, now also possible to look at previous data on flexbuff. Put in fix for f2py, which was accepted and broke scipy. New queries for Northstar db for dr Bob and Aukelien, users and countries and telescopes. Making a build script for Sched for the support scientists.

Harro: waiting for Meerkat data. Sped up his toolchain that converts Kat7 to VDIF, broke it. Looking at crash of m5spec. Modified vlbish to make scripting easier (as far as I understood). New jive5ab release impending. Need more documentation which is pain. Helped Stuart in NZ with his flexbuff + jive5ab. Unclear why this is so complicated. Has debugged some problems with jive5ab and flexbuff in Jb.

Aard: rainy weights. Only infiniband: yes, gets triggered. Only ethernet, yes, but looks different. System gets into state which should be impossible. But does anyway. Some issue with blocking/non-blocking ports? Also worked on interactive plotting with CASA in Jupyter, not easy but may work.