

Wurmlet, 17-7-2018, 14.00

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

Wybren: made Columbus into a file server, working on the external IP adres. Zabbix is open for business, have to ask him for an account. Either all rights or none, a bit of a problem with operators, they should only be allowed to read. Martin is working a lot on zfs. Once Aard is done with his summer student they'll start working on the eproblems with the new cluster again.

Paul: SKA: everything has been delivered, signed. Cleopatra: go to Wb with Rob and Chantal, removed old DWDM. Have to replace optical amplifier. Set up VPN, start report deliverable. Monday Astron network died, helped out a bit. Renumbering external IP addresses. Gedeputeerde Staten tomorrow, show DT

Harro: some complaints about m5copy: wildcards don't work on Mk6, actually they were not really implemented. Fixed. Missing MB when connection is very slow, made it possible to wait longer before deciding it is done. Also very slow at start-up sometimes, found that the whole scan dir is transferred, and then filtered. Changed that, made a big difference. Alef called, dead disk pack. Modified eBob method a bit, made it more user friendly. Data is written to disks.

Wybren: got machine with many slots from Astron, slightly unclear it there are enough slots (need 8). Got new code from Meerkat to convert single dish dumps. Tried one scan, nothing to be seen. Fixed jplotter flags, found there is more work needed.

eBob: Jay got new function in showlog. A lis file takes about 20s, but it is done every time again for multiple phase centers, 700 takes a very long time. Command line util. Working on SCHED. Using setup files of dr Bob to modify freq catalog entries.

Des: dispersive ff in P band works but what about broad bands? With holes? Need to get hold of a KVN multi-freq data set, ask Ross? Working on making Git branches with new features, need to test windowing. Fixed IP addresses for JUC. Making mods to vex db for SKED, seems to work.

Aard: CASA actually works, new sing and docker versions. Busy with student, RM synthesis. Single dish and cross, calibration does not seem very good. More work than anticipated.

Harro: forked PGPLOT python, added improvements of Kees and made it agree with Py 2 and 3.