

WURM, 22-01-2019, 14.00

present: eBob, Paul, Mark, Des, Aard, Arpad

eBob: Martin has applied patches to flexbuff OS, all ok now. Moving proposal build and test surrounding to VM. Martin has transferred 50TB from Korea, 1Gps on UDT, not bad. Go on working on proposal tool

Paul: VM for eBob. Machines in cellar cannot reach Astron mysql1 server which is needed in archiving. After migration, still 2 connections to JIVE. Will now be 10G. Still old switch under stairs, operator work stations. Will be connected via JIVE switch. Was in Wb last Wednesday, found that Rb maser was not properly connected, that is to say, part of H maser signal still used, now fixed. Working on backend. Action on Mark, update keys for stations so that we finally can move to ccs.

Mark: telecon last week with George. Helped Des with submitting new version of software. As there will be no Ilse for the time being, will work on list of priorities for the next CASA release. Michael wants all kind of functionality, which George does not really agree with. Have to look at draft of calibration paper, EHT. Took a good look at SFXC, now use only def key for sources, has also been implemented in j2ms2. Also had a MM platform telecon, will write up a few recommendations, plans are too vague and too ambitious for the short time remaining.

Des: ref antenna code finally in CASA, after some screw ups. Fixed a real bug. Got long baseline data, data seems fingeable, scan of 10 minutes. April: workshop, should have some code ready by then. Progress with implementation of some VEX2. Jay is comparing CASA and AIPS with same model (extended source), waiting for results. Delay and rate windowing is being used by supp scientists in AIPS, but not available yet in CASA.

Aard: newest version CASA in Jupyter. Arpad: how about surfsara hosting a server? Aard: completely forgotten. Recipes for building docker and singularity have some faults. Now ok. NL1803 show some weird behaviour of j2ms2, however Harro not there so unclear what version Benito has been using. Old version is ok. Has sent in abstract for IVS meeting. Still merging coherent de-dispersion.

Paul: Zabbix now on db server, made quite a difference on usage, more backedup data. Sr has been able to send 4Gbps data, however

flexbuff could not cope with small MTU