

WURM, 17-12-2018, 11.00

present Des, Paul, eBob, Ilse, Aard, Harro, Mark, Arpad

Des: trying to find someone to sign off on mods to CASA. Ask Michael, but he is very busy. Reading his paper

Paul: laid a tube from cellar to Peter Maats office. Wednesday start dig, lay tube. Many meetings this week. Replaced backplane of out, no difference. Has to be mobo or SCSI cable. EVN symp paper submission, worked in the end. SKA: seems that WR will be in the dish, quite a lot of redesign needed.

eBob: fixed bug in etransfer. Tried ssh from ccs. Fixed showlog to show whether L0 or out was used. Put geodbbc into pySCHED. Fixed JEXP for re-observations.

Ilse: sent EVN proceedings paper. Not known whether Michael did. Will call a CASA pipeline meeting in January. Working on CASA requirements paper.

Aard: Alexander passed by, might be the only summer student ever who actually finishes a publication based on research in summer. Took a look at tempo, found it already lives on ccs. However unclear if up to date. Need root privilege to update? Should be on usr/local. Maybe use cron job for keeping up to date? Aard to investigate. Profile.py did not work, libgl errors. However these errors are annoying but do not result from why it does not work. Problem seems to be new matplotlib in anaconda. Will fix it. Simplefits now nearly works, factor 2 difference. Something weird with SNR, ongoing in short.

Harro: FW test 107 vs 105, On was running both. Seems ok, although there are differences. Took a look at Zabbix, on O13. M & O nodes and microchassis are being monitored. Takes 20kB/s continuous disk write and about 5% cpu. Should be ok for VM. Harro will work on this. Working on verification utility MS and FITS. Still misunderstood differences. Use corefile reader. Got rewritten Aeneas document for review. Meerkat data is being (has been?) transferred to machine to which he has access, hopefully first results soon.

Mark: fixed backup of out, still need to test reading back, but out is now in pieces. All backups of last 2 months are ok. Synch L0 to out when out is ok again. Meeting with cleo people about the Groningen meeting. Plan is to have many discussions, alert handling, archiving,

planning of follow-up. Try to put in CASA mods before freeze end of the week, probably will not work.