

WURM, 18-2-2019, 14.00

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

Mark: taken care of Chris last week. Talked about document of software backend requirements, Chris already started Google doc. e-VLBI last week, first time 2Gbps since 9 months, although there was a test in September. Rainy weights, loads of ununderstandable crap. Now try again with simulated data, reproduce problem, solve it. All stations got new keys, at some stations they went ahead and threw away the old ones. Will put new key also on ccsbeta. Paul and eBob now should complete migration to ccs. Workshop during Asterics conference: sessions and speakers now known. MM demo going along. Looked at Aards changes to SFXC, still some strange stuff, one (old) bug found which now has been fixed.

Aard: problem with e, multithreaded VDIF. Needs a lot of investigation. Found that IP libraries are quite old, does not seem to matter at all? Would like to roll out new SFXC version, officially. Testing this week.

Des: CASA ff on LOFAR long baselines, failed, seems to have to do with how MS is written. Made work-around. Result does not indicate a dispersive term? Plot results, send around for comments

eBob: worked on demo of Mark, create 2 vexfiles based on set of coordinates. Numpy 1.16 is out, with fix, works! Working on Northstar, still crashes

Paul: Wb back on maser, however, 10MHz distr amp died. After e extra test, now fringes. Needs to bring out down, reconnect. Last week had a network outage in the corridor, seems to be caused by new Juniper stack, SB is complaining. Long WR link is not working, a bit alarming (?) DBO has run out of space yet again. Asterics backend: lots of work. Tuesday splicing, Friday visit OPNT, return splicer.

Harro: correlated Meerkat data, still multiple peaks, plus dead pol. Helped with VLBI white paper of Roger. Made changes to jiveplt (colors, labels). Some fixes to j2ms2. Has to work on presentations. Looked at IVOA stuff, meeting next week.