

WURM, 16-12-2024 13:00 CET WURMng Marjolein's office

Present: Paul, Wybren, Bob, Aard, Mark, Marjolein

Bob: re MeerKAT correlation: the newly generated N23L3 data gives (very) strange fringes, could compare w/ previously generated N23L3 data. pySCHED merge w/ NRAO git: still not going great, rebasing on own master see stuff in both heads that is not in rebased version, maybe manually create a clean set of diffs; lot of work [MarkK: let's look more together outside of meeting].

Aard: sfxc paper submitted [!!] Coherent dedispersion merged w/ trunk, which needed a few more fixes but it's done. SATOSA proxy for eduGAIN: integrated into docker-compose and bumped all versions [MarkK: and everything still worked?] Yes, surprisingly, but yes. Should contact SURF re desire to get a service connected to eduGAIN.

Mark: had MSv4 review panel last week, now need to write section in report; review panel overall conclusion: satisfactory. Spent time on ParselTongue debugging w/ HiroshiI (mostly Obit). EHT Collaboration mtng on pipelines last week: consensus that CASA-based pipeline still has future. Start to write up GPU-based Multiple Phase Center approach in github; JohnR changed something in TC correlator (phase rotation + time integration in correlator kernel), but for MPC application need to know the antennapair not just baseline number.

Paul: AIPS TV on archive working again (wanted to use shared mem on remote X-window), need to change .Xresources/.Xdefaults to prevent this. Reinstalled EEE2 again (yes that was not a typo). Installed Flask on the archive server. SWEPS PetaBuff expected today. Request from ICT: old hardware for charity (3fm Serious Request) – which bits can we donate? [Discussed AOB and in basement after the meeting].

Wybren: had CRAF cert issue, took longer than expected; expect that by Feb/Mar 2025 will be uncertain period for getting certificates so trying to get new ones while we can. Get DNS + cert for iams (BobE's keycloak), and DNS for stats (Marjo's statistics webapp). "frb": all backed up, found disk in there w/o real purpose in the machine.