

WURM, 06-02-2023 13:00 ZWURM (JIVE Zoomroom#1)

Present Bob, Aard, Ilse, Paul, Des, Wybren, Marjolein

Plenary announcements/discussion:

- A whiteboard's arrived in our corridor, as well as rails to hang items from for display. Marjolein invites everyone to propose SFW self-made art/science (or a combination thereof) to liven up our corridor. She stresses that she believes it's important the content is created by the corridor inhabitants.
- The INFRASERV CfP where JIVE is partnering w/ both ACME and SpaceSciRI (previously mentioned as "Europlanet") so likely that at least one of the proposed efforts will be funded; attempt to get funding out of that + effort already committed to other EC-funded projects (ORP-PILOT, RADIOBLOCKS) means that possibly some unusual suspects will be rounded up to write hours and do (most) part of the work. Will try to take personal capabilities and interests into consideration - see Mattermost channel. Without feedback the assumption is that whatever is assigned to an individual will be ok.

Ilse: last week unavailable; this week starting up, priority (decreasing order): 2nd CASA-VLBI workshop announcement, ask BenitoM about pipeline/automation, RadioAstron processing.

Des: last week EHT busy week on polarisation paper: "helped" reviewing, reading up on IvanMV PolSolve paper; GeorgeM provided packages on an integration branch where all JIVE-effort tickets are prepared for validation. Got question from SumaM on PapersDB, turned out PaulB required to help recover or configure passwd; other SumaM mail on fringeFIT weight parameter received: now know which data, figuring out next steps [Marjolein to talk to BobC]. As presented at the TOG: an EVN Identity provider is necessary to allow editing of submitted station feedback so action req'd.

Bob: SumaM reported ANTAB-editor issue: found that cont+line pass were erroneously numbered in config file, after fixing ANTAB-editor works Just Fine. Spent time w/ RichardB to set up WSRT/fb7 automatic data transfers; configuration working but not able to establish speed yet b/c of other processes running at the time. (BH)TOM code published on JIVE github, next step requires script to insert observation if availability is registered. pySCHED using numpy's f2py wrapper issue w/ strings: increasingly looks like a bug in f2py; may have to actually inspect f2py changes. JaviG: Ys link upgraded to 100Gbps, can has FiLa10G test (still "only" connected w/ 10 Gbps) before e-VLBI? CVS repositories on archive: migrating to git, checking out on archive2 but not all: anyone using CVS on archive pipe up.

Aard: Onsala now in evn-monitor, data uploaded but not continuously; check for cronjob their end? ShivaniB+BenitoM: showed FRB corr, but where to run? FRB machine (sensitive), cluster (may interfere w/ jobs/e-VLBI)? BobC sais "on cluster is fine": request to Paul for directory on out.sfxc, installed sfxc. During latter action found sfxc install bug: if first run is w/ "make -j" install broken,

cannot fix, some (broken) files remain; configure script broken, don't know how to fix yet. MasS reports sfxc erroring out with "begin time > end time": broken delay files, used DimaD s/w but have double time stamps in delay file. SFXC paper: problem w/ phased array plot (faint pulsar in M15 SNR vs collecting area): could not reproduce, installed newer PRESTO, problem solved (plot reproduced) but still not detections everywhere.

Wybren: LDAP w/ sssd as client: working, would like to explore possibilities but don't want to experiment on production env so started to set up test LDAP server. Gitea update: not as smooth (fast) as hoped; front page broken (HTTP 500 error), traced to commented section in template. Reserved an l-node and rebuilding with sssd. Would like to have all machines in monitoring (e.g. power consumption) [Paul: via IPMI?] yes. For this need to decide on monitoring system. [Paul: monitor inactivity through power usage?] possibly.

Paul: ShivaniB req dir on out.sfxc, asked Mark, then mail to Marjo+BobC, got not-really-an-answer from BobC. VLBA proposals submitted, retracted one just before deadline (can resubmit later). git versions of cvs code: auth is bad, what to do after machine reboot? Gitea issues w/ Wybren: server crashes on comments in template, approach is to extract the template from the installation and modify that.