WURM, 26-01-2026 13:00 CET WURMng/strategy, Marjo's office
Present: Aard, Mark, Des, Paul, Wybren, Marjolein

Plenary: a desire has been expressed to have the EVN + JIVE websites
redone by an external company. Is there a specific demand from our
group for sticking to Drupal or can e.g. Wordpress be considered?
[MV: We used to have a piece of php code integrated in the Drupal
CMS to talk to the EVN Archive, which I believe to have been nuked
from orbit in the phasing out of old.evlbi.org — anyone knows more
about this?] [All: no, no known ties between technical ops and
website CMS.]

#1080: new normalisation
AK: Not in production: keep as option; requires post-processing
software changes to benefit from this, e.g. AIPS BP algorithm
incompatible with this normalisation.

#1081: alt weighting scheme in fringe fit
DS: no progress; needs new SNR in old case, code is there but needs
validation. Ask if JustinL can be involved, otherwise self.

#1102 Centralized AAI
WB: BE progress w/ Mattermost; keycloak better organised, realms
imported, upgraded to last vsn of keycloak, backups in burp, using
most recent Postgres.

#1118 archive script — DOI rollout
BE absent — #UNDEF!

#1212 Update Hops fringe-fit document
DS: should be closed, was added to Zenodo..

#1213 interferometry demo
DS: move ticket to other tracker (e.g. software)? Talk to FlorianE
first.

#1232 Machine for LLMs
WB: Ticket needs to be moved to own area, not projects.

#1236 batch processing correlator jobs
WB: SLURM needs some attention [MK/PB: learned a lot about SLURM]

#1327 Next-gen CPU corr
WB: installation done, reassign to MK.

#1330 JIVE vs Geodesy
Two subtickets will be created by DS: get + correlate real VGOS data
and looking into "baseline dependendent clocks".

#1333 Make j2ms2 generated MSs work in CASA directly
DS: MV fixed something → did not work; need non-zero dim for nrows.

#1340 SWEEPS:
PB: assigned external IP, waiting for DNS edit by ICT. Left over:

use FACL on NFS home dir(s) w/ multiple ppl (MK+AK).
WB: make queue for SWEEPS, set time limits on jobs + LDAP for SLURM
user.

#1364 EVN Storage pool refresh
WB/PB: acceptable disks selected
WB: BE has been working on internal re-buffing tool
PB: finding out strategy

#1369 POLARIS
WB: machine up w/ db, newer Postgres, not checked w/ POLARIS.

Revived:
#824 Upgrade EEE
Process close to, but not finished. Need to do: Keep EOPs up to
date.
MV: check tConvert UT1-UTC from VEX file or not

New:
AI-strategy ticket/project to be created:
- LLMs
- PyTorch

VLOPS: JO scheduler, may need "tools for scheduling"