

ZWURM, 31-05-2021 13:00 (ZWURM through Zoom because of #COVID19 house quarantine/wk64)

Present eBob, Ilse, Mark, Paul, Aard, Des, Harro

Paul: progress being made on EVN monitor; fb2 will be filled up with (used) 4TB disks to make missing pool available again. Working on VLBI proposals (deadline this week), EFTF presentation deadline next week - reg fee huge (400+US\$ for a full online event). Automatic patching/Patch Tuesday: new email account created, will pick up account letter during in-office day this week.

Aard: Jupyterhub containers did not survive reboot: configuration fixed, should work now. "jupyter.jive.eu" is demo machine taking SFXC node, should be removed and machine back to corr pool. drBob request if VDIF <-> VEX channel mapping unknown, how to help? Proposal: take existing VEX file and write script to generate N new vexfiles, correlating one channel against N others to help identify mapping; make it cmdline, not part of runjob GUI.

eBob: EVN Session II/2021 started, storage space margin quite narrow; eMerlin fb's still cannot record + transfer: helped create .jive.allow file to allow transfer during gaps. Built dropdown list of GRID institutes into NorthStar, shown to drBob but no response yet. This week BenitoM organizes archive interface change meeting.

Des: Learned how to create interactive website using Flask (not as opinionated as e.g. Django); impressed. PaperDB interface is now done in Flask, more might follow. Continuing CASA tickets; MichaelJ asking for quick+dirty frequency match fix since his development is stalled because of this ~one year old ticket for full fix (on GeorgeM): will try to find or recreate-if-ESEARCH q+d fix and produce package for MichaelJ.

Ilse: Attended NAC, presented results of committee on NAC future evaluation: well received. EAS and JUMPING JIVE deliverable all on track. Intent to join KristinaN proposal for EVN+eMerlin; likely for next deadline. EHT climate survey results out and distributed; several EHT meetings upcoming/scheduled. This week will pick up work on notebook; discuss with JorgeR and PacoC to coordinate upcoming press release internally.

Mark: Attended IVOA interop meeting; science platforms on simulations very interesting, possible overlap with EVN Jupyterhub use case. Was in EHT and ESCAPE WP3 telecons; three CASA tickets' push accepted on 6.3 branch (fixes, useful for EVN/VLBI users), two or three remain open, will try to close soon (ESCAPE school starting next week, followed by EAS, EVN Symposium, EHT etc ...) and CASA/VLBI coord meeting this week.

Harro: tagged v1.0 release of the e-transfer daemon/client software; will release to evntech this week. Next step is fix etc client inside jive5ab for operations with the next system.

Following the (short) updates Harro shows Confluence page with "TechOps ToDo list" for ~2021 - there are a few topics that should be on the middle- to long term radar (i.e. done by the end of this year) and require attention. Idea is for everyone to have a global overview of what should be done, and be able to add name(s) and/or dates to items. Based on feedback will try to create this in Redmine to avoid proliferation of (tracking) systems.