

ZWURM, 30-08-2021 13:00 (ZWURM through Zoom because of #COVID19 house quarantine/wk77)

Present Ilse, BobE, Aard, Des, Harro

Plenary announcements: ASTRON cancelled organizing the Open Dag (Oct 3rd 2021), so no visits to the building planned and so no (JIVE) volunteers required; ORP-PILOT has two subtasks we're involved in, one has a report deadline in ~3 months from now, UNIMAN is the lead there and may require input from Ilse & BobE; the second subtask is about enabling a multi-facility, multi-frequency observation manager where JIVE can only start spending time on next year but other partners are involved so that will be started up shortly; now the European holiday season is over the "32 Gbps" initiative should be restarted to gauge equipment status and take it from there; Harro is now on the Personal Development Plan committee which should be meeting later today [Update: the meeting was cancelled just at or around the end of ZWURM].

Ilse: Jupyterhub testing and notebook migration from CASA5->CASA6; revealed several small things, added "evn\_import" cell; Q: can the notebook version be auto-synced to Jupyterhub? [AardK: probably best not to, future will be supp.sci. prepares a filled-in/tuned notebook for the experiment and auto-import from code.jive.eu would overwrite, expect that base notebook version updates will be limited so can handle manual]. Still processing post-holiday mail queue; started JJ reporting; spent time on Des' validation ticket transferred to me; read BjornE CASA paper: really high level, ~half page VLBI mention, require separate paper to do CASA-VLBI justice. Due to not publishing PDP V0 workshop date (which has already been known for month(s)) it now already clashes with at least two other internal meetings [Harro: will take this to the PDP committee]. A NOVA ISC special meeting will be organized to handle situation of one particular (undisclosed) instrument. ngEHT activity is increasing, need to have local meeting to discuss JIVE involvement. This Fri SaraI PhD defense (Nijmegen) - should be good.

Des: built new pkg for validation ticket for Ilse - new CASA == difficulties building, but new CASA now also builds a Mac OSX version. DOI investigations done, next step discussion necessary and a sandbox, which could be available to DataCite members, would be greatly welcomed; related to this, a "jexp" discussion with BobE might be in order, looking at the current jexp database scheme (BobE agrees that there's room for improvement). Successfully created a VRI with CSS; turns out needed a Chrome < 5 y old (Ubuntu provided a 2021 build of the 2015 code base, updating to 2021 code base made it work like a charm).

Aard: fb0 root-fs seriously b0rked, still enough production left to last this week w/o fb0. Incorporated IlsevB's feedback on Jupyterhub (vim, emacs into image), bug in plotcalng: flags not always honoured. todo: plotcalng documentation and axis labelling; migration from CASA6.1->CASA6.2: dependency #FAIL "casa-data" not auto installed w/ CASA6.2 leads to Jupyterkernel #FAILURE; newest

plotms does not work w/o GUI environment, in pipeline execution:  
flags not always honoured by CASA tasks so need to find out whether  
my issue or theirs.

Bob: started processing holiday mail-backlog and replying to mails.  
Documentation on automatic transfer system might be required;  
consider moving CCS scripts from svn -> git (on code.jive.eu).