WURM, 03-07-2023 13:00 WURM (Marjolein's office)

Present Bob, Aard, Wybren, Des, Paul, Marjolein
Plenary: Marjolein and Paul will be at EAS (Kraków Poland) next week

Bob: last week e-VLBI: WSRT had issues, operator on duty could not
solve: one oper knows how to "do" e-VLBI but on holiday; JIVE staff
fouund FiLa10G gw and tengbarp wrong [Paul: note diff between direct
linked stations and routed ones]. [Marjolein: let's re-raise this
with the TOG to put updated info on Deki and TOG agenda] [Paul: also
the light went out on the link for three days]; Jb was added by Paul
re-opening the link, e-shipping was possible again also and finished
[Paul: hm shouldn't have happened (later in meeting) fw rules are
not deny-by-default so link was too open]. Received proposal for 4
Gbps e-VLBI in NorthStar, need to disable, find build system broken:
staged method, hosted on svn.astron.nl, run on proposaltest machine,
was it updated? [Probably in 2022, yes]; fixed deprecated warnings;
javac encoding complaints: use flag to force UTF-8; now compiles
again. Testing new db server: several small utilities work, also
from the archive machine; found one procedure w/o grants; todo:
paternoster tool w/ Martin. Wrapping up VEX2 with BobC & Des.

Wybren: db0 upgrade handed to BobE for testing. Deb12: chose fb7 b/c
it's not in production use: vbs_fs & jive5ab don't compile. [Aard:
can have an sfxc-l node for testing sfxc? KTHX! Note: Deb12 is Py3
only so some sfxc Py2 tools must be ported first.] SuperMicro
failing disks: disks were picked up eventually.

Aard: JackR mail: wants to do MPC self, evn github has (very) old
vsn, can has newer? Pointed at wiki but is also old user docs
[Marjolein: action on me to check our policy wrt supporting this,
cost time+effort]. SFXC paper: lot of work done; put larger numbers
in simulation and use Python multiprocessing to speed up but now get
different outcome. During e-VLBI noticed that Ys has not submitted
monitoring data for QST, will investigate.

Des: got request to provide another "all KPI data" shapshot (done).
PolConvert: ~half corrected visibilities correct now, different code
paths if lin pol station is first or second; in logfile: noticed
that antenna numbering there isn't consistent, not with MS nor with
IDI.

Paul: mail from NRAO that it's OK to visit (Sep, Oct, Nov).
Performed several WhiteRabbit measurements. Archive2 meeting
tomorrow w/ BobE and BenitoM. JIVE www cert expires this week but is
on ASTRON server so many services will suffer if not updated in
time. UMAN hack: have not had reply to our message about severed
link; indications in personal comms that maybe later this year
security concerns will be addressed. Time to test the "bus factor":
simulate power cut w/ paper Redmine, so will have to check/update
that one first.

AOB:
Paul: status of Zabbix quote? [Marjolein: will chase that one up]