WURM, 29-07-2024 13:00 CEST WURMng Marjo's office

Present Paul, Bob, Mark, Marjolein

Paul: archive migration done, no complaints so far (komkommertijd?); will do the hardware migration later b/c it cannot be rolled back, ordered a refurbished power supply for (zombie)JBOD to stretch its lifetime to mid-Sept or so; offers/uses https but not enforced yet, and has network graphs; one disk in (zombie)JBOD #FAIL but came back online before resilvering finished. [Q MarkK: looking for "load" on the machine to stress-test? Can kick off VO grovelling] Yes, better to do it now whilst not on holiday (end of Aug). 11 July install of 2nd link to ASTRON: basement PCs on tagged VLAN triggering MTU prob (pkts are four bytes too long), likely prob @ASTRON side but holiday so set PC's MTU to 1490 = fix; got mail from JulianK that MTU was made bigger already but problem not fixed. New EEE hardware expected this week.

Bob: archive migration work, users reported issue with admin tool to protect source(s) — newer PHP barfs on code that passes (silently) in older vsn. BobC reports VEX2 issues: 1) sfxc control file using labels iso $REFs, 2) runjob w/ and w/o datastreams mixed. New VM for map.jive.eu created, has Py3; code should work but when viewing get javascript error that does not appear on old server (Content-Type: header difference?). ASTRON svn server will be taken offline, so far only https access, but who has data there? [MarkK: old sfxc code base there, not important] [MarjoleinV: UNIBOARD code is there, please save for posterity]

Mark: ParselTongue for Ubuntu 24.04 build + published, also req. for build on M1 Mac, issue w/ newer compiler being stricter (fixed), edited brew formula; brew uses Python3.12, ParselTongue hardcoded to Py3.9 but a dependency drags in Py3.12, triggering "use of removed feature". Updated CASA test helper to support more dynamic floating point check PASS/FAIL test for cal table comparison; near zero relative error too big so use abs error in that case (needed for EOP test). VLBI coord meeting: NRAO busy implementing VEX2 support in SCHED to support INTENTS to be carried through, looking for path into MS.