

WURM, 17-06-2019, 11.00

present Aard, Mark, eBob, Des, Ilse, Arpad

Aard: installed MPI 4.01, runs fine for many hours, without m-nodes. Can roll back for e tomorrow, if needed. CASA Jupyter to CASA 5.5, some modifications were needed. Tested plotting: matplotlib 4.5 min, pgplot 15 s, ghiza 2.5 min (uses Cairo) (?), gnuplot 45 sec, but 3 min 45 sec with Cairo. Probably go for ghiza, but make it multithreaded. Finishing draft for Asterics conference proceedings.

Mark: working on deliverable, draft today. Reviewed doc of Chris about Parkes backend. TOG presentation

eBob: release of pySCHED, Guifre has tested it in Conda environment, seemed to work fine. Working on TOG presentation. Took a look at intent, for souce name leakage. Need to go to VEX2, mods needed to various bits of code. Decision needed.

Des: asked Olga to validate CASA stuff as Benito is too busy, Jay has not answered. Phase cal tone conversion tool. Code to digest FF solutions from CASA and AIPS. Ilse will provide some solutions of Inyans data.

Ilse: trying to make sense of Inyans paper. JJ exec tomorrow. Will talk to support scientists about diagnostics in pipeline. In EHT discussions are ongoing about pipelines.