Codeathon 2022 at SLAC

EPICS Core Session Progress
Core Session: Attendees

- 13 registered on-site, 17 registered remote
  - On-site participants from ANL, CEA (2), Cosylab, Fermilab, FRIB, Osprey DCS and SLAC (many)
  - Remote participants from Ankara-U/TARLA, ANL (3), BNL, CXFEL/ASU, FHI, ESS (3), PSI (2), SLAC (many), U-Chicago (2)
- Some SLAC attendees were on-site on some days and remote on others
- Some attendees moved between sessions
- A few remote attendees may not have connected at all, or tried but failed to connect with us
  - PST/PDT is not an ideal timezone for remote-work with Europeans
Pull Requests for EPICS Base at 11pm PDT, 2022/05/11
Pull Requests for synApps EPICS modules
Other EPICS Base-related Projects

- Extra Linux cross-compilation targets

  #69 opened 2 days ago by minijackson

  stephane-cea 13 hours ago

  Here are the results:

  - https://github.com/stephane-cea/epics-containers
  - https://hub.docker.com/repository/registry-1.docker.io/stephanecea/epics/tags?page=1

  As suggested by @mdavidsaver:

  - I will create some centos7 based containers (if you want other distros, then please ask)
  - I will also produce both amd64 and arm64 containers
  - I will try to find a way to run arm containers on amd host
• As of 2pm on Friday afternoon in the SLAC time-zone, this week we have 22 GitHub Pull Requests to epics-base, one from Launchpad, 17 PRs to epics-modules, 5 to the Base sub-modules, 5 to the ca-gateway, and 1 to epics-docs. Other work has also been done not resulting in any PRs.

• Communication between the sessions has been productive too, we agreed on ways forward with the Java group, and Ken Lauer is contributing a major update to the ca-gateway testing framework.

• This is not the end! Just because the Codeathon has ended that doesn’t mean the work on EPICS is finished. Please consider whether you could contribute more in the future (preferably on your employer's time if you can justify it).

• Many thanks to everyone who took part, to Michael and Osprey DCS for the snacks, and to Daniel Flath and his staff for their hospitality, for organizing the event, and for providing us with Coffee and refreshments.