

PMIx Standard v5

Release Managers

Release Managers - Who we are

Ken Raffenetti

- raffenet@mcs.anl.gov
- Principal Software Development Specialist
- Argonne National Laboratory
- MPICH
 - PMI-1, PMI-2, and PMIx clients
- Hydra (mpiexec)
 - PMI-1 and PMI-2 servers

David Solt

- dsolt@us.ibm.com
- HPC Software Architect - IBM
- Spectrum MPI
- JSM - PMIx
- Implementation Agnostic WG

v5 Release Planning

Duties

- For each release, lead the establishment of release criteria by the ASC. This can include a list of proposed modifications to be decided upon prior to release and target release dates
- Shepherd progress towards completing the schedule through interactions with proposal authors

Features

- We want to hear from you!
- Roughly targeting 1-2 years for v5 release
- What features are likely to be ready in that timeframe?
- What other changes do you want to see in the document?

Process

- Master branch will track v5 going forward
 - Release branch will be created close to finalization
 - Changes for 4.1 should go to master first, then cherry-pick to v4 branch

- Pull Request label/milestone
 - Authors and/or RMs can mark issues for target release

Time vs. Features

- We want to prioritize releasing at a point in time
- Things that aren't ready can be added to a future release

- <https://herbsutter.com/2019/07/13/draft-faq-why-does-the-c-standard-ship-every-three-years/>

Questions?