2022 MicroProfile Technical Goals Community Voices

Creation of this document was discussed on the October 19th MicroProfile Live Hangout, based on the success of the 2020 MicroProfile Community Voices document. This document enables community feedback on the 2021 MicroProfile Technical Goals. The output of this document will be reflected in the technical goals of the slide deck high level plan.

This document is intentionally in interview style and may be used by anyone in articles or publications. The format of each answer should be in the form of "name: quote" so that you can be properly quoted and credited. If you see someone has already voiced a similar idea, you are encouraged to say it again in your own words as it helps show prevalence and greater community will.

DEADLINE for feedback is October 26th, 2022.

Priority Goals:

Question 1: What technical opportunities, features or specifications do you wish to see MicroProfile pursue in 2021? gRPC, Database access, CQRS, Testing framework etc

Emily Jiang: . This might even adopt JPA or explore R2DBC. I also want to see MicroProfile come up with a test framework for cloud-native applications.

Question 2: What specs should be moved from standalone release to platform release?
Emily Jiang: I would like to see MicroProfile GraphQL move from standalone to platform.

Announcement: MicroProfile currently is working on Micrometer and OpenTelemetry. Would you like to get involved? If yes, please sign up for the corresponding discussions for Metrics and OpenTracing.