



EDGE X FOUNDRY™

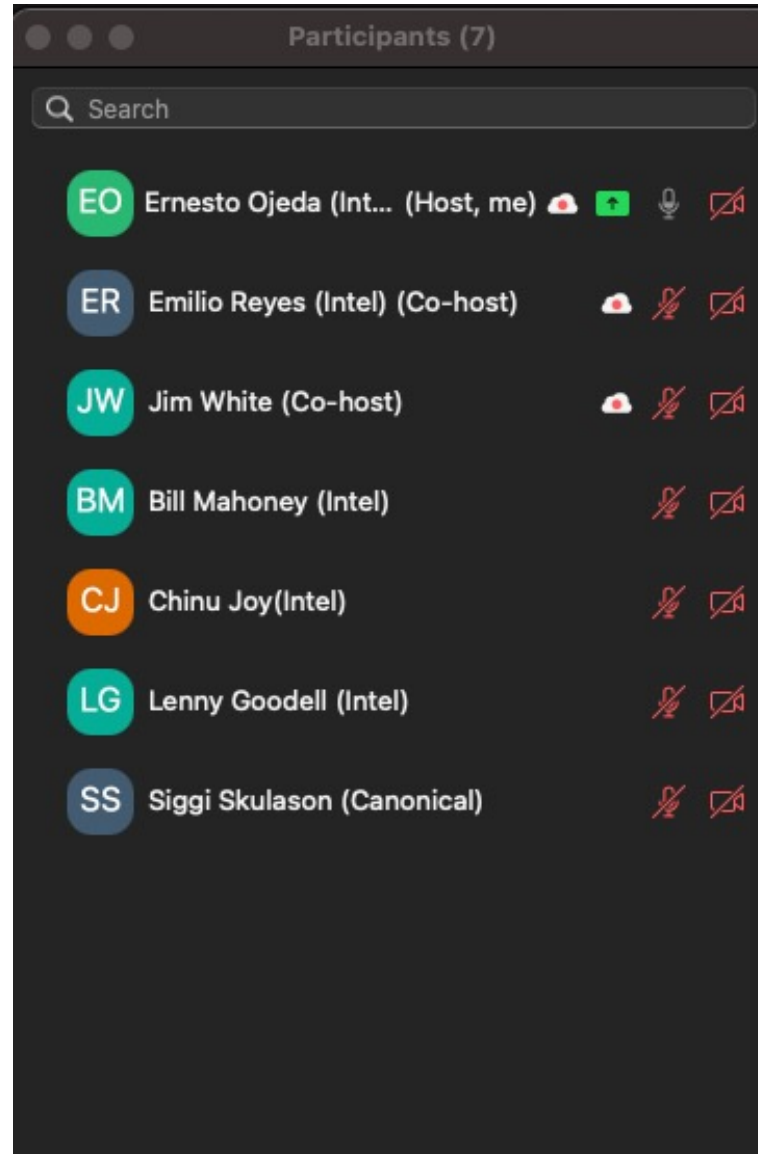
DevOps Working Group

Thursday April 8, 2021

Agenda

| Time | Topic | Owner |
|--------|-----------------------------|---------|
| 5 Min | DevOps Updates (Ireland) | Ernesto |
| 30 Min | EdgeX Semver Explore contd. | Ernesto |
| 10 Min | EdgeX Repo Badges | Emilio |
| 5 Min | DevOps Ireland Scope | Ernesto |
| 5 Min | AOB / Opens | All |

Attendees



A screenshot of a Zoom meeting participants list window titled "Participants (7)". The window has a search bar at the top. Below the search bar, there are seven participants listed, each with a colored circular avatar, their name, and their role. To the right of each name are icons for video, audio, and chat. The participants are:

- EO Ernesto Ojeda (Int... (Host, me) - Video on, Audio on, Chat on
- ER Emilio Reyes (Intel) (Co-host) - Video off, Audio off, Chat on
- JW Jim White (Co-host) - Video off, Audio off, Chat on
- BM Bill Mahoney (Intel) - Video off, Audio off, Chat on
- CJ Chinu Joy(Intel) - Video off, Audio off, Chat on
- LG Lenny Goodell (Intel) - Video off, Audio off, Chat on
- SS Siggi Skulason (Canonical) - Video off, Audio off, Chat on



DevOps WG Update (Ireland)

Pipeline Enhancements

- [#102](#) [Hold] Docker image renaming. On hold until 30 days before Ireland release

Other

- [#51](#) [Reviewing] Spike: Semantic versioning git-semver replacement
 - Will review Semver Explore presentation again
- [#327](#) [In Progress] Automated CHANGELOG creation
- [#106](#) [In Progress] Repo Badges
- [#138](#) [Backlog] Update Docker CIS benchmark report to use edgex-compose
- Sigul replacement...maybe an updated version exists?

Ireland Scope

- ~~[Complete] Dockerfile clean-up in some services - 🧑 Medium~~
- **[Hold] Docker image naming - 🧑 Small**
- ~~[Complete] Update description of Docker Hub images to indicate which are out of support - 🧑 Small~~
- ~~[Complete] Clean up DevOps wiki pages - 🧑 Small~~
- ~~[Complete] Research Semantic versioning git-semver replacement - 🧑 Medium~~
- ~~[Complete] Developer enablement: Update documentation for pre-built pipelines - 🧑 Medium~~
- **[In Progress] Automated change log creation - 🧑 Medium**
- **[In Progress] Repo badges for EdgeX repos - 🧑 Large**
- Automation around pinning image versions in developer scripts (stretch)

Notes

- Semver path forward:

- Overall green light to move forward to pursue new tooling around semantic versioning and releases.
- Follow-up needed maybe around Jakarta planning to establish plan going forward. Timing, etc.
- ADR probably needed to outline specific changes required to branching, tooling, etc.
- Potentially delay master → main renamed until we establish the new branching strategy so developers don't have to learn about new branches multiple times.
- Deep dive more into the tooling to determine if main branch can be treated as the development branch and promoting main to release branches would work