



EDGE X FOUNDRY™

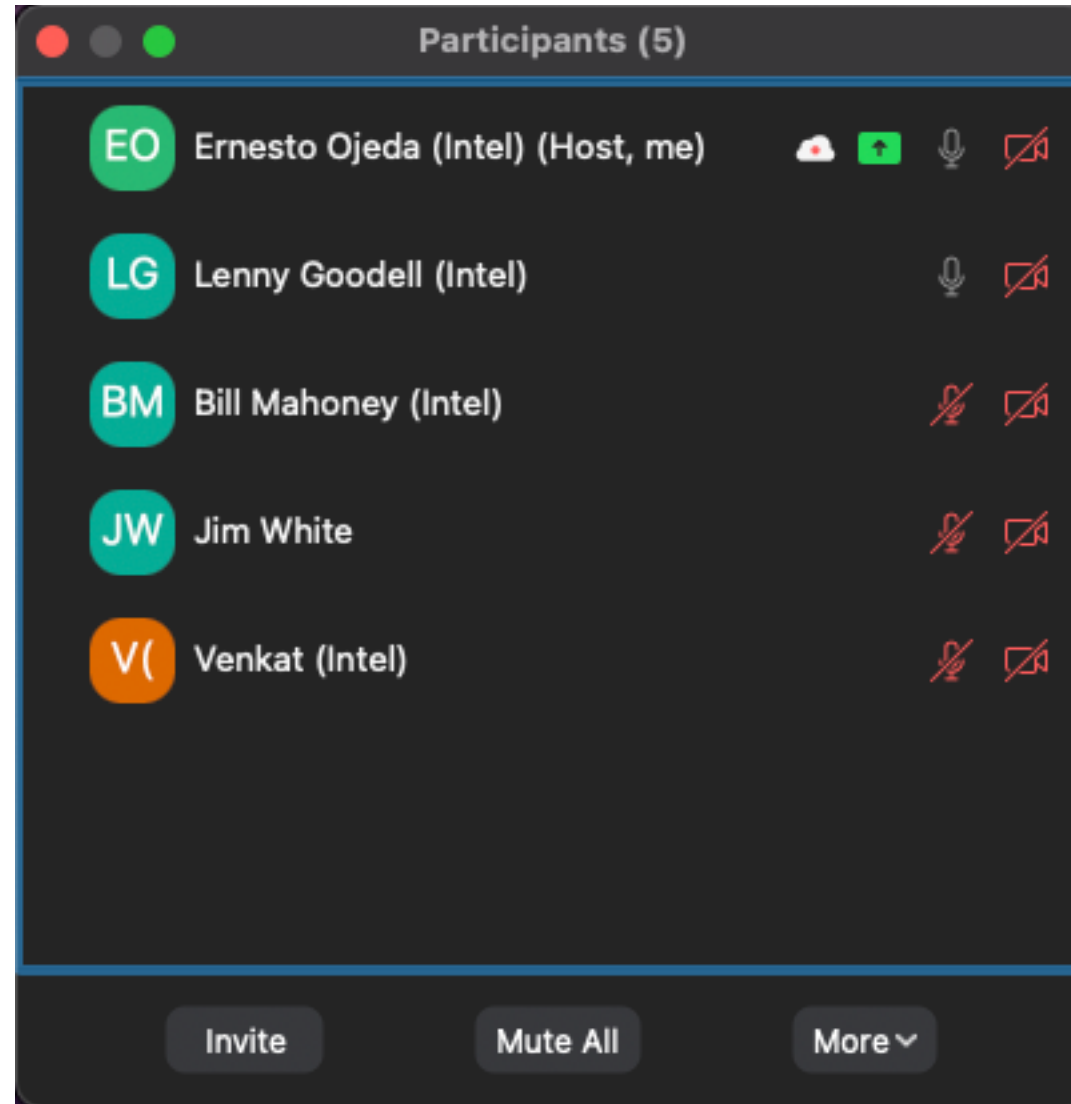
DevOps Working Group

Thursday February 11, 2021

Agenda

| Time | Topic | Owner |
|----------|--------------------------------|---------|
| 5 Min | DevOps Updates (Ireland) | Ernesto |
| 5 Min | Build Failure Email Example | Ernesto |
| 5-10 Min | EdgeX DevOps wiki page updates | Bill |
| 5 Min | DevOps Ireland Scope | Ernesto |
| 5 Min | AOB / Opens | All |

Attendees



A screenshot of a Zoom meeting participants list window titled "Participants (5)". The list shows five attendees with their initials in a colored circle, name, affiliation, and status icons for video, chat, and audio. At the bottom are buttons for "Invite", "Mute All", and "More".

| Initials | Name | Company | Role | Video | Chat | Audio |
|----------|---------------|---------|----------|-------|------|-------|
| EO | Ernesto Ojeda | Intel | Host, me | On | On | On |
| LG | Lenny Goodell | Intel | | Off | On | Off |
| BM | Bill Mahoney | Intel | | Off | On | Off |
| JW | Jim White | | | Off | On | Off |
| V(| Venkat | Intel | | Off | On | Off |

DevOps WG Update (Ireland)

Pipeline Enhancements

- [#102](#) [Hold] Docker image renaming. On hold until end of Ireland release
- [#312](#) [In Progress] Add email notifications on build failures
- [#313](#) [Complete] Weekly Snyk scans

Other

- [#104](#) [Reviewing] Clean up EdgeX DevOps Wiki pages

Build Failure Email Example

EDGE X FOUNDRY™

Jenkins Build Notification

>_Build Console

Build FAILURE

| | | | |
|---------------------|---|-----------------|---------------|
| Job Name | > edgexfoundry/sample-service/PR-93 #13 | Duration | 🕒 9 min 0 sec |
| Author | 👤 Ernesto Ojeda | Branch | 📁 PR-93 |
| Change Log | 📄 Jenkinsfile | | |
| Build URL | 🔗 https://jenkins.edgexfoundry.org/job/edgexfoundry/job/sample-service/job/PR-93/13/ | | |
| GitHub URL | 🔗 https://github.com/edgexfoundry/sample-service.git | | |
| Failed Stage | Test | | |

```
[2021-02-10T20:22:21.966Z] + make test
[2021-02-10T20:22:21.966Z] CGO_ENABLED=1 GO111MODULE=on go test -race ./... -coverprofile=coverage.out
[2021-02-10T20:22:44.140Z] ?   github.com/edgexfoundry/sample-service [no test files]
[2021-02-10T20:23:23.169Z] ?   github.com/edgexfoundry/sample-service/cmd [no test files]
[2021-02-10T20:23:23.169Z] ok  github.com/edgexfoundry/sample-service/driver  0.080s coverage: 40.0% of statements
[2021-02-10T20:23:23.169Z] CGO_ENABLED=1 GO111MODULE=on go vet ./...
[2021-02-10T20:23:45.394Z] gofmt -l .
[2021-02-10T20:23:45.394Z] [ "gofmt -l ." = "" ]
[2021-02-10T20:23:45.394Z] ./bin/test-attribution-txt.sh
[2021-02-10T20:23:45.394Z] ./bin/test-go-mod-tidy.sh
[2021-02-10T20:23:45.394Z] + exit 1
script returned exit code 1
```

>_Build Console

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~~
- [In Progress] Clean up DevOps wiki pages - 🧑 Small
- Research Semantic versioning git-semver replacement - 🧑 Medium
- Developer enablement: Update documentation for pre-built pipelines - 🧑 Medium
- Automated change log creation - 🧑 Medium
- Repo badges for EdgeX repos - 🧑 Large
- Automation around pinning image versions in developer scripts (stretch)

Notes

