

# EdgeX Foundry Core/QA



## Working Group

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May 28 2024

### ATTENDEES

### AGENDA

#### TAF Status

- Functional tests:
  - Non-Security **612** tests - All pass
  - Security **613** tests - All pass
- Integration tests:
  - Non-Security **132** tests - All pass
  - Security **135** tests - All pass
- Performance tests:
  - Non-Security **10** tests - **1 failed**
    - `edgex.2 Service Startup Time.Service Startup Time.StartupTime002`  
[arm64 platform only]
  - Security **9** tests - **1 failed**
    - `edgex.2 Service Startup Time.Service Startup Time.StartupTime002`  
[arm64 platform only]

#### QA Progress

none

#### Core Progress

##### In Progress

- Add Core Keeper Service [#4783](#)
- Add docs for zero trust/OpenZiti [#1351](#)
- [Core Metadata] Add "parent" field to Device objects [#4769](#)

##### Review

- **[Review needed]** Create ADR for performance test harness [#1327](#)

## Done

- Bump golang libraries to fix CVEs in Napa branch [#4792](#)
- unable to decode "[]" into an empty slice [#118](#)

## Discussion

- v3.1.1 patch release process - upgraded app-service-configurable, app-record-replay, app-rfid-llrp-inventory, device-onvif-camera, device-usb-camera
- DB choices - IOTech is still finding sources right now
  - BadgerDB (pure golang only)
  - SQLite (data encryption feature)
  - PostgreSQL (a little larger)

Core /QA WG [\[Project Board\]](#)

EdgeX Documentation Overhaul [\[Project Board\]](#)

NOTES