EdgeX Foundry Core/QA

Working Group

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.StartupTime002
      [arm64 platform only]
  ● Security 9 tests - 1 failed
    ➢ edgex.2 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