EdgeX Foundry Core/QA

Working Group

2 Apr 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
    ➢ Footprint001 - Verify Image and Binary Footprint
  - Security 9 tests - 1 failed
    ➢ Footprint001 - Verify Image and Binary Footprint
    - not sure if it’s caused by feat: Add OpenZiti to edgex-go #4777

QA Progress
- none

Core Progress

New Issue
- Add Core Keeper Service #4783

In Progress
- [Core Metadata] Add "parent" field to Device objects #4769
- Add Keeper as a new security token type during bootstrap #649
Review

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

Done:

- Two major PR merged
  - Check the auto events before adding or updating the Device #4767
  - feat: Update UCR for parent-child to remove some requirements #1337
  - feat: add openziti support #440
    - feat: add proxy, include when not zero trust #441
    - feat: continue refinement of compose builder for zero trust #442
    - Add application embedded zero trust via openziti #650
  - Integrate edgex-core-keeper back to edgex-go
    - feat: Add Core Keeper client #111
    - feat: Add Core Keeper registry client #138

Discussion

- DB replacement - should be lightweight/ arm32-support
  - In the next release
- [Edgex-tsc-core] Consul health checks when protected by OpenZiti
  - Add Clint's new Health Check proxy service to edgex-go as security-health-check-proxy so the Consul health checks work.

Core /QA WG  [Project Board]

EdgeX Documentation Overhaul [Project Board]

NOTES