EdgeX Foundry Core/QA Working Group



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ATTENDEES

- CT Cloud Tsai (IOTech)
- Lenny Intel
- CH Celine Hsu
- JW Jim Wang (Intel)
- JW Jim White
- M Melody

AGENDA

TAF Status

- Functional tests:
 - Non-Security 589 tests 9 failed
 - Security 590 tests 590 failed
- Integration tests:
 - o Non-Security 121 tests 30 failed
 - Security 124 tests 124 failed
- Performance tests:
 - Non-Security 10 tests all pass
 - Security 10 tests - 10 failed
- New issues
 - o edgex-taf #786 Add tests to get command after creating the new resources
 - edgex-taf #787 ErrProfilePUT009 failed to verify the resource properties unit

Fixed Issues

- edgex-taf #783 Remove LastConnected related tests enhancementNew feature or request
- edgex-taf #779 Add Device section on device-virtual configuration file to override common-config value enhancementNew feature or request

• Issues for part of failed tests

- go-mod-bootstrap #457 The env overridden config doesn't apply to the Configuration Provider
- go-mod-messaging #227 Redis request doesn't receive the device validation callback response
- edgex-compose PR #345 feat!: Switch from Kong proxy to NGINIX proxy (for all security test failure)

We haven't finished all the failed test cases analysis

QA Progress

Keep tracking the impact of breaking changes and adjusting the test scripts

Core Progress

- Common configuration feature is under development
- Implemented the URL escape, and Get by regex command waiting for review

Other Business

- Discuss protocol properties type values
 https://github.com/edgexfoundry/go-mod-core-contracts/issues/592
- Allow the AutoDiscovery to generate Device Profile. profileName in ProvisionWatch can be an empty string?
 - use_pw use the provision watcher mechanism default true if false, add all discovered devices
 - discover_profiles default false if true, discover profiles automatically if false, only add devices which we can match to an existing profile
 - o activate devices default false initial value of adminstate for new devices

- query_only default false if true, don't actually add any devices or profiles, just return them in the reply (could result in very large replies)
- ProvisionWatcher adminState naming discussion
- Writable configs override issue
 https://github.com/edgexfoundry/go-mod-bootstrap/issues/457
- Daylight saving time next week

Core /QA WG [Project Board]

Common Config [Project Board]

NOTES

• The model changes should be documented