9/16/20

Attendees:

Others may have been in attendance after roll was captured.

Agenda
Old
- Issues/PRs
- Dependabot
- V2 API work
- CLI work
- UI work
- Kubernetes work

New
- Conventional Commits

Old Business

Current Status (Project board - as of 9/16)

<table>
<thead>
<tr>
<th></th>
<th>Closed Issues</th>
<th>Working Issues (new)</th>
</tr>
</thead>
<tbody>
<tr>
<td>edgex-go</td>
<td>1734 (error handling), 2680 (Go 1.15), 2693 (start core-data issue), 2684 (pre-populate event ID with UUID)</td>
<td>2670 (implement GET event by id), 2690 (update V2 Swagger for Value Type), 2682 (notifications long emails)</td>
</tr>
</tbody>
</table>
EdgeX Foundry Core Working Group

(plus system management and UI)

<table>
<thead>
<tr>
<th>contracts mod</th>
<th>#282 (requestid required), 287(pre-pop event id), 278 (error refactoring), 284 (Go 1.15)</th>
<th>#285 Redis bootstrap, #289 (validation of type on V2’s property value)</th>
</tr>
</thead>
<tbody>
<tr>
<td>bootstrap mod</td>
<td>#87 (Go 1.15), #89 (go 1.15 gomod)</td>
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<tr>
<td>go-mod-msg</td>
<td>#58 (Go. 1.15)</td>
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<tr>
<td>config mod</td>
<td>#12 (Go 1.15)</td>
<td></td>
</tr>
<tr>
<td>registry mod</td>
<td>#49 (Go 1.15)</td>
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- **New issue triage**
  - [https://github.com/edgexfoundry/edgex-go/issues/2682](https://github.com/edgexfoundry/edgex-go/issues/2682); support long email messages in notifications
    - Jim to write Alex for submission
    - Jim to get with Andre/request meet at or before next week’s core WG
  - [https://github.com/edgexfoundry/developer-scripts/issues/316](https://github.com/edgexfoundry/developer-scripts/issues/316); app service with MQTT export profile beats Consul up
    - Cherry / Cloud working
    - Related to issue described in bootstrap OCI ADR
    - Came out as a result of performance testing work

- **API V2**
  - Jim to work with Cloud on a api/general function gantt chart
  - Error handling (#278) - done
  - Event UUID pre-population addition (done)
  - Event query APIs (on a little hold as we address error handling/PR forthcoming soon) - PR coming this week
    - This will assist in TAF testing of V2 API
    - Query by ID first
    - Limit parameters for all query APIs
    - Implementation of “how” to be reported soon (Cloud)
  - Continue handler/controller work

- **Issue 2651** - sys mgmt agent - use of Python 2 and vulnerability report
  - Image installs Python 2 and we need to try to install Python 3
  - Change made, now using Python 3 - new CVE issues with Python 3 :(

- **Dependabot** - bootstrap is out of date. ? - can we improve this situation with use of Dependabot. Can we use Dependabot to let us know when modules are out of date?
  - Trigger on patch or any change PR? Should be on any.
  - Decision: Core - once a day; Mods - once a week (CLI does it weekly; and not overkill)
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- CLI Work
  - Roadmap doc
    - https://docs.google.com/document/d/1tHxomWv5C1bz7LHvrOcbSwRMSXhBngWYhFUv5fk4JY/edit?ts=5f1efac4
    - Upgrade Go Version
    - API endpoints added; fixes for broken ports; merging issues
    - Ambiguous commands: Diana’s spreadsheet
    - Build process, coordination and documentation

- UI Work
  - Roadmap
  - Hanoi efforts - some additional clean up around notifications; otherwise complete
  - Ireland Priorities
    - #1 priority - create a device UI “wizard” that allows adding a new device much quicker.
      - Prototyping under way - need DS WG guidance
    - #2 priority - Add some data visualization to the UI
    - #3 priority - SMA integration
    - Lower priorities to be pushed to later releases
      - Work remotely on a different host (through security)
      - Work with security elements
      - Deal with binary data
      - Address service configuration - specifically address changing writable configuration

- Kubernetes Work
  - Jim to setup meeting for next week to discuss roadmap and crawl steps
    - Rancher, Kubermatics/SAP among other community members expected

New Business

- Per conventional commits meeting
- Mike cleaning up PR template for edgex-go and adding Contributors.md
- Jim working on docs
- Repositories under Core
  - edgex-go
  - Mods (bootstrap, core-contracts, messaging, registry, configuration)
  - edgex-docs
  - edgex-cli
  - edgex-ui-go
  - docker-edgex-consul
  - docker-edgex-mongo
  - developer-scripts
  - edgex-examples
  - Do we need any additional scopes for these?