

Core Working Agenda (4-Apr-2019)

Attendees:

Old Business

- Operating State Unmarshalling Follow-up
 - *Show validators work if it hasn't already been circulated / discussed*
- Documentation needs
 - GoDoc hosting
 - No firm decision, some options. Added another possible approach in the #core channel last week
 - <https://suntong.github.io/blogs/2016/02/26/godoc-from-branch-code/>
 - Move docs into their own repo
 - Email request sent to James Gregg
 - Should be a topic in the Apr-4 DevOps meeting
- Validation of request models
 - Decide on composition versus interface solutions
 - These were presented earlier this week via Core and GoLang mailing lists

New Business

- Call for Fuji F2F topics
 - Currently proposed
 - High Availability
 - 12 factor apps
 - Service Orchestration
 - Registration/deregistration
 - When and when not to use SMA
 - Instrumentation
 - We have correlation ID tracking in our logs, but what's next?
 - Reporting capabilities as determined by deployment footprint
 - Architecture Principles
 - Explicit discussion of architectural guidelines to move toward

- Assembly of resources to support guidelines and educate new team members
- Correlation logging is giving Tony heartburn
 - Should we reorder TRACE and DEBUG and make all correlation logging statements TRACE?
 - Ideally these should be on all the time but the TRACE level would simulate a separate sink for these messages that could be turned on/off.
- Core-command PUTs
 - OperatingState / AdminState
 - Why? They're just pass-through to metadata
 - Issues with model validation
 - Get Commands by DeviceID/Name
 - For read-only operations like this, any reason why Core-command can't just go directly to the database rather than through metadata client?
 - IssueCommand doesn't propagate correlation-id currently (#1219)