# Language Subcommittee Meeting

Tuesday, 27 February 2018

Purpose: Weekly Language SC Meeting

Desired Outcomes:

Weekly Language SC Meeting

# Agenda Items

#### 1.0 Welcome

- register attendance on OASIS at https://www.oasis-open.org/apps/org/workgroup/openc2/event.php?ev
- LSC Contacts
  - Jason Romano DM on Slack preferred (@romano), jason.romano@gd-ms.com, jdroman@nsa.gov
  - Duncan Sparrell DM on Slack (@sfractal), duncan@sfractal.com
- Annoucements
- Schedule Review
  - $-\ https://docs.google.com/presentation/d/1LouMl\\ \_K54yDRaQAYaZrQS\\ \_ZXJv5nNLkwYCDsPX$
- Review new agenda for today

### 2.0 Agenda Review

- Why New Agenda?
  - to address complaints we should spend more time on (1) material changes and (2) getting changes we already agree on into spec
  - to make the meetings run more efficiently
  - to allow more work to occur offline
  - hope is we quickly go thru the stuff that gets easy agreement, with material text first - and then leave most of meeting to discussion of theads and issues.
  - Intent is we always have a 'ready to go' set of changes
- OASIS Terms (to help frame Agenda discussion)
- New Agenda focus on material/normative before non-material/informative, and quick agreements before items requiring discussion. Ie first do the quick easy stuff that matters most.

## 3.0 OASIS Term Review (frame Agenda)

OASIS Definitions in https://www.oasis-open.org/policies-guidelines/oasis-defined-terms-2017-05-26

#### Material Change

- "Material Change" is any change to the content of a Work Product that that would require a compliant application or implementation to be modified or rewritten in order to remain compliant or which adds new features or otherwise expands the scope of the work product.

#### 4.0 Proposed Standing Agenda

#### 1. Welcome

• normal welcome stuff (register attendance, cochair contacts, annoucements, review agenda, Schedule Review)

- 2. Call for Objections for Proposed Material Changes to spec
  - list in agenda the proposed material changes the chairs want approved
  - quickly go thru and see which ones everybody can agree to without alot of discussion
  - all text we objections would be considered approved to move into spec for next review/ballot
  - all text with objections (or needs more discussion):
    - if possible, separate parts of text that are agreed to, agree to it, put in spec per previous bullet
    - move objected text to item 4 on agenda
- 3. Call for objections for informative and non-material changes proposed to draft spec
  - Editors will approve the suggested editorial changes they agree with, and leave in googledocs the ones they don't
  - list in agenda the proposed informative changes the chairs want approved (eg an informative change they might not agree with but want the SC to review as opposed to us just rejecting suggestion)
  - all text wo objections would be considered approved to move into spec for next review/ballot
  - all text with objections (or needs more discussion):
    - if possible, separate parts of text that are agreed to, agree to it,
      put in spec per previous bullet
    - move objected text to item 5 on agenda
- 4. Walk thru all objections in #2 and quickly either resolve or make an issue to be resolved later
- 5. Walk thru all objections in #3 and quickly either resolve or make an issue to be resolved later

- 6. Threads
  - If author desires, review any new threads, or material changes to existing threads, in the use cases
- 7. Select an issue (either from this or previous meetings)
  - discuss and try to either resolve or develop plan for resolution
  - Rinse and Repeat (ie next issue) as time permits
  - side note on issues Review and Ballot comments "should" get handled thru #2 and #3 if they have specific text changes proposed. But many are not specific so issues will need to be created and then would he handled in this agenda item
- 8. Walk on items
- 9. Wrap up

### 5.0 Material Changes - Call For Objections

- 1. Sec 3.2.n.m domain name
  - pg 26ish of googledoc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6vLkPWBZQ/edit#bookmark=id.1p68lbkqys75
  - in usecase sFractal 20.bad\_url.md
- 2. Sec 3.2.1.5 start time
  - pg 20ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6 LkPWBZQ/edit#bookmark=id.1egqt2p
  - in use case sFractal 01.another user.md
- 3. Sec 3.2.1.5 stop time
  - https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6xgeIknx-LkPWBZQ/edit#bookmark=id.1egqt2p
  - need to find the use case
- 4. Sec 3.2.1.5 duration
  - https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6xgeIknx-LkPWBZQ/edit#bookmark=id.1egqt2p
  - in use case sFractal 01.another\_user.md
- 5. Sec 3.2.1.5 response\_requested
  - pg 25ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6 LkPWBZQ/edit#bookmark=id.1egqt2p
  - in use cases {sFractal 01.another\\_user.md, 17.no\\_resp\\_procid.md, 19.resp\\_update\_sw.md} for {Ack, None, Complete}
- 6. Sec 3.2.n.m file
  - pg 24ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6 LkPWBZQ/edit#bookmark=id.mw0d407sxwfq
  - in sfractal use case 22.bad $\_$ file.md and G2 use cases  $01/02.set<math>\_$ reputation.md
- 7. Sec 3.2.n.m hash
  - pg 24ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6 LkPWBZQ/edit#bookmark=id.gf5uokzd6qds

- G2 use cases 01/02.set\_reputation.md
- 8. Sec 3.2.n.m reputation
  - pg 24ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6 LkPWBZQ/edit#bookmark=id.x6xon3hsvg8q
  - in G2 use cases 01/02.set\_reputation.md
- 9. Sec 3.2.n.m email message
  - pg 26ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6x LkPWBZQ/edit#bookmark=kix.wa54o4xtvqov
  - in sFractal use case 21.bad email.md
- 10. Sec 3.2.n.m command id
  - pg 25/6-ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiF LkPWBZQ/edit#bookmark=id.mufw1i4mr7ds
  - NOTE!! This is not the text that decides where to put it (header or command-options). This is just the text to say we should have one. Also note this is were the text would go "defining how to compute command\\_id" BUT it doesn't have this text yet. This is just documenting the agreement we need to have a command\\_id of some sort somewhere
  - in many usecases most which have it.
- 11. Sec 3.2.n.m version
  - pg 26-ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6LkPWBZQ/edit#bookmark=id.mufw1i4mr7ds
  - NOTE!! This is not the text that decides where to put it (header or command-options) or whether it is required in every command/response. This is just the text to say we should have one. This is just documenting the agreement we need to have a version of some sort somewhere
- 12. Section 2.2.2 editors plan to reject suggestion to delete serialization agnostic sentence if no one objects. Issue #53 was created to track-https://github.com/oasis-tcs/openc2-oc2ls/issues/53
- 13. Section 2.2.6 extensibility
  - pg 13ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6 LkPWBZQ/edit#bookmark=id.4yggz5ftrgcf
- 14. Section 2.3.1 Response Structure
  - 1. pg 13/4-ish of google doc https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPxLkPWBZQ/edit#bookmark=id.1v1yuxt

### 6.0 Informative Changes - Call for Objections

- 1. Section 1.6 wording on case notation
  - https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6xgeIknx-LkPWBZQ/edit#bookmark=id.2jxsxqh
- 2. Section 3.1 adding in primitive types we have been using

- https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6xgeIknx-LkPWBZQ/edit#bookmark=id.2u6wntf
- 3. Section 2.2.2 suggestion to move comment on optional actuator to this section
  - https://docs.google.com/document/d/17mLJ0SaK3JjHMbngDIhiuqDLiPx6xgeIknx-LkPWBZQ/edit#bookmark=id.dhgb53jhhzt3
- 4. Duplication in Sections 2 & 3
  - The editors plan to defer the comments about duplication of tables in Sections 2 & 3 until after enough of the spec is complete to see how to correctly organize it. Issue 54 has been opened to track https://github.com/oasis-tcs/openc2-oc2ls/issues/54

7.0 Material Change Triage

Walk thru all objections from Slide 5 and quickly either resolve or make an issue to be resolved later

8.0 Infomative Change Triage

Walk thru all objections from Slide 6 and quickly either resolve or make an issue to be resolved later

9.0 Threads

- - deny network-traffic, redirect network-traffic, delete artifact, contain ipv4
- new sFractal usecase threads
  - delete process\_id (no response), update sw, deny url, delete email, delete file
- updated G2 usecase threads
  - fill in

### 10.0 Issue Disscussion

- pick an issue from earlier in the meeting or off the issue list https://github.com/oasis-tcs/openc2-oc2ls/issues
  - unless (1) it gets agreed in section 5 or (2) someone had a better idea, the proposal would be to discuss extensibility as first issue
- discuss, resolve, or plan how to resolve
- rinse repeat on next issue
- Note if issues are missing from issue list, please add them. I haven't gotten around to all the ballot comment issues in yet (hopefully will by meeting and can delete this comment)

11.0 Walk on Items

# 12.0 Wrap Up

Discuss: all action items; created in this meeting