

One Data Model Spring Conference 2020

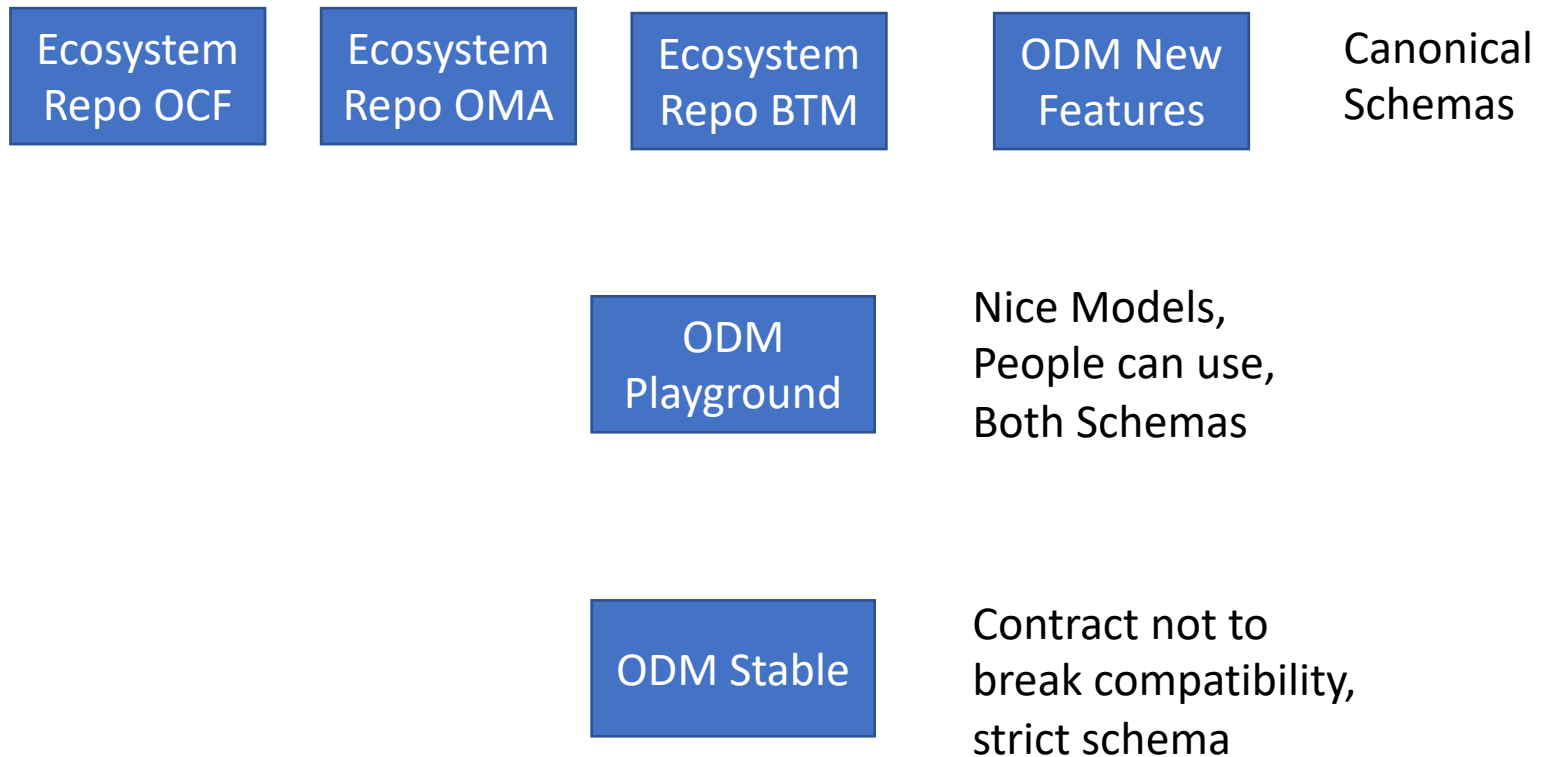
SESSION 9

May 19, 2020

Technical Agenda

- Language Features
 - Namespace feature review
- Syntax Version
 - Can and Alt
 - How are the two syntax version maintained?
- What is in which language repository?
 - Canonical schema (JSON + CDDL)
 - Canonical Document
 - Alt Schema (JSON + CDDL)
 - Alt Document
 - I-D in progress

Repository Structure for Models



Nontechnical Agenda (Copied from Session 8 slides)

- Key Messages
 - Problem
 - Language
 - Sharing Existing Data Models
 - North Star
- Open Structure
 - Organisation, IPR, Meetings
 - Getting agreement from current participants
 - Collaboration Website
- Messaging Channels

Nontechnical Agenda (strawman checklist)

- Website and entry points
- Content
 - FAQs and Explainers
- Public Statements and coordination
- Participation
- Governance – downselection, etc

Topics – Information and Policy

- Public info directory - start here
 - Wiki pages: FAQ and explainer materials, use cases
 - Tutorial, getting started, how to guides
 - Links to Tools and Examples, OCF, OMA
- FAQ - content and assembly
- Repository Management
 - Namespace handling and acceptance criteria
 - Version management integration
 - odm namespace, examples namespace
- Participation from outside the Liaison Group

Business Topics - nontechnical

- Business Topics - nontechnical (1-2)
 - Liaison++, Invitations
 - Who can do what communication, blogs, articles, what is public, how do we get out a consistent message, what is the message
 - Language vs. published models (north star for industry convergence) Language -> contribution -> convergence
 - Going forward – make it easy for ppl to contribute/join and participate – co-develop the process for downselect
 - OCF WG allows NDA discussions or can be non-IPR
 - Get feedback from our internal org
 - Participation agreement – copyright assignment? BSD3 governing document

Announcements and statements

- Make the collaboration known
 - Language enables
 - Sharing
 - reuse,
 - effort opt,
 - translation capability) and the
 - north star data model
 - Message:
 - Who's the audience, what do we want them to understand/do?
 - Not a new organization, ongoing collaboration between known entities – we are already delivering value; laying groundwork and lowering the bar for a north star model, etc make it easy to engage
 - Community of data model experts, developers, users
 - Message for industry, not so much the general public
 - you can start using it now

Where do ppl go?

- Github based
- Web conferences can't go through GH
- lotliaison.org is available
- Stable URL/domain name
- onedm.org is ours – what do we want our public name to be?
- Redirect to github pages
- one-data-model.github.io
- Look at coap.technology and cbor.io

IPR Structure

- Legal umbrella was useful
- OCF has an IPR structure that includes liaison
- If we want a different IPR structure we need to create it
- What do we need to say about IPR around data models?
- Public proceedings impact on IPR agreement?
- Cutoff date for liaison responsibility => separate public facing causeway
- Don't shut down the liaison but move to a new public working mode – github collaboration site based
- NDA/Liaison for collaboration around a contributor's internal work

New governance structure/policies

- Document: This is the intended approach
 - policy reminder, contribution, BSD agreement, only public information, we don't do patent protection of any kind
- Legal review of the statement we are making
- Strawman statement, write it down

Disruption risk

- Guard against massive disruption
- Justify our choices and clearly state motivations, document:
 - Design patterns
 - Common solutions, best practices

Information and Policy

- Public info directory - start here
 - Wiki pages: FAQ and explainer materials, use cases
 - Tutorial, getting started, how to guides
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- What is the organization?
- Participation from outside the Liaison Group
- Repository Management
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Organizations

- Who will say what?
- What will we be asking of the orgs at the end of May?
- Collaboration effort between orgs