

Open Source, Open Standards

OPEN MINDS

**Open Source + Open Standards
Making Hybrids Happen**

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OASIS



In partnership with:



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Open Standards and Open Source Projects

- What makes them so different and how they are becoming more alike
- How OASIS is using a hybrid approach



Participants



Open Standards

- Restricted access to participation
- Managed balance
- Domain experts
- Often committed “process experts”
- Designated representative



Open Source

- Low/no barrier to participation
- Software/Coding/Technical experts
- Less committed to formal process
- Less formal designation of representation

Participation Agreements and Rules



Open Standards

- Clear rules on copyright
- Patent disclosure and licensing rules
- Contributions are carefully managed
- Defined process for collaboration and influence in outcomes
- Control is important



Open Source

- Copyright inconsistently addressed
- Often silent on patents
- Less decision-making and influence rules
- Some are “control-phobic”

Collaboration Tools Used



Open Standards

- File upload/download document sharing-sometimes weak version control
- Mail-lists, archives
- Issue tracker
- Comment tracker
- Formal balloting tool
- Wiki
- All with “members-only” barrier to participation



Open Source

- Github
 - Strong version control
 - Comments
 - Contributions
 - Wiki
 - Issues
 - Voting mechanism
 - All with low barrier to participation

Outputs



Open Standards

- Prescriptive
- Normative
- Static
- Stable
- Patent provisions locked and documented



Open Source

- Operative
- Often “code”
- Dynamic
- Easily forked
- Consumable from Day 1

Hybrids Happen.

Ligers happen too.

They don't happen naturally.

Human intervention helps.



OASIS Hybrid Approach –Phase 1

OASIS Open Repository

- Free, open to public contribution— supports larger community around TC
- Uses Github OASIS-Open organization
- Projects initiated by a TC
- Governed by Guidelines and Procedures
- Public “fork-and-pull” model
- Maintainer/Committer may be TC Member
- Must choose OS License at start
- Contributor License Agreement required to make contributions
- *www.oasis-open.org/resources/open-repositories*

OASIS Technical Committee

- Members creating Specifications and Standards
- Governed by Policy
- Members-only/ policy based Contributions

OASIS Hybrid Approach –Phase 1

Example Deliverables

OASIS Open Repository

- Code and code-like elements
 - Converters
 - Component tests
 - Test assertions
 - Test suites
 - Schemas
 - Style sheets
 - headers
- Documentation

OASIS Technical Committee

- Messaging Protocols and Documentation
- APIs
- Document Standards
- Metadata Specifications
- Policies, Business-process and other procedural frameworks

OASIS Hybrid Approach –Phase 1

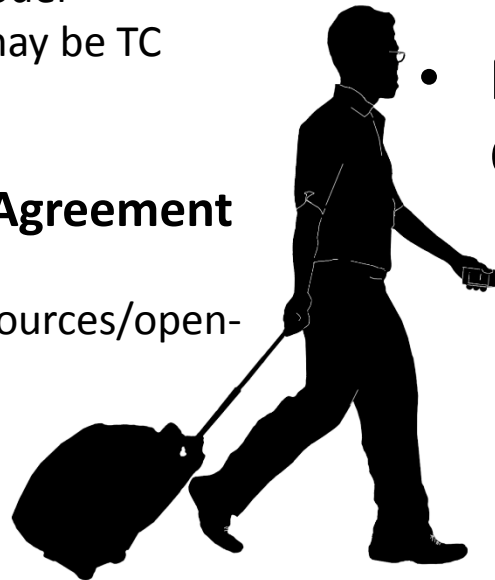
Working Together

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OASIS Hybrid Approach – Phase 2 In Planning Stages

Goals

- Enable OS Tools (Github) inside Technical Committee members-only tool set
- Recognize/respond to market expectation of reduced barriers to participation

Challenges

- Configuring tools to support balance of member-only contributions and public visibility
- Business model that ensures long-term sustainability of public services

Ligers are real, and often larger than either parent.

The same can be true about our hybrid projects.

Let's continue the conversation

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