Call for Participation: OASIS Web Experience Management Interoperability (WEMI) TC

Submitted by censign on Wed, 2011-12-14 20:07

Type:
Call for Participation

OASIS members & interested parties,

A new OASIS technical committee is being formed. The OASIS Web Experience Management Interoperability (WEMI) Technical Committee has been proposed by the members of OASIS listed in the charter below. The TC name, statement of purpose, scope, list of deliverables, audience, IPR mode and language specified in the proposal will constitute the TC's official charter. Submissions of technology for consideration by the TC, and the beginning of technical discussions, may occur no sooner than the TC’s first meeting.

The eligibility requirements for becoming a participant in the TC at the first meeting are:

(a) you must be an employee of an OASIS member organization or an individual member of OASIS, and?

(b) you must join the Technical Committee, which members may do by using the "Join this TC" button on the TC's home page at [a].

To be considered a voting member at the first meeting, you must:

(a) join the Technical Committee at least 7 days prior to the first meeting (on or before 09 January 2012); and

(b) you must attend the first meeting of the TC, at the time and date fixed below (16 January 2012).

Participants also may join the TC at a later time. OASIS and the TC welcomes all interested parties.

Non-OASIS members who wish to participate may contact us about joining OASIS [b]. In addition, the public may access the information resources maintained for each TC: a mail list archive, document repository and public comments facility, which will be linked from the TC's public home page.

Please feel free to forward this announcement to any other appropriate lists. OASIS is an open standards organization; we encourage your participation.

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[b] See http://www.oasis-open.org/join/?
The charter for this TC is as follows.

1.a Name of the TC

OASIS Web Experience Management Interoperability (WEMI) Technical Committee

1.b Statement of Purpose

Web Experience Management (WEM) is a redefinition or evolution of Web Content Management (WCM). Where WCM provides the foundation for collaboration by offering users the ability to manage content, WEM emphasizes the importance of the delivery of the aggregated content into a total Web Experience.

The purpose of the Web Experience Management Interoperability (WEMI) TC will be to define a simple domain model for WEM and an abstract feature set to be commonly implemented by WCM/WEM Systems. The TC shall also work in a forward looking manner and identify features that are useful but are not available in existing systems. It is a goal to explicitly use existing systems as a point of reference but be open towards extensions that may be generally useful.

Beyond the domain model and the features set, the TC will also specify a default binding as a lightweight, resource-oriented, HTTP-based protocol that will be focused on ease of consumption from today's web browsers (and web browser-like systems) as well as serversided integration technologies. Based on the evolution of WEM into the mobile space, the WEMI TC will include a particular focus on small processing and network overhead.

1.c Scope of Work

The TC will accept input from various vendors' existing interfaces and domain models and other contributions for consideration without any prejudice or restrictions. These inputs will be evaluated based on technical merit in so far as they conform to this charter.

For the initial set of deliverables, the TC will target a very focused set of use cases:

- Display and Mashup Content from a WCM?
- Index Content and Metadata
- Export all Content / Migration

The following use cases are out-of-scope for the initial set of deliverables:

- Entitlement and Access Control
- Versioning and Records Management?
- Data Ingestion / Write operations

Also, this TC will engage in maintenance of the specifications it produces.

The tasks of the TC include:

- To articulate the principles of WEMI through formal specifications?
- To assess the relationship of WEMI to related standards and industry efforts including (but not limited to) CMIS, WebDAV, and JCR (JSR-170, JSR-283)?
- To define appropriate specifications for WEMI:?
Abstract domain model, feature set, and operations?
* Lightweight, resource-oriented HTTP bindings

The TC shall also support the effort of producing a reference implementation and test suite that validate the specifications, both deliverables will be implemented as community open source projects.

Maintenance

Once the TC has completed work on a deliverable and it has become an OASIS Standard, the TC will enter "maintenance mode" for the deliverable.

The purpose of maintenance mode is to provide minor revisions to previously adopted deliverables to clarify ambiguities, inconsistencies, and obvious errors. Maintenance mode is not intended to enhance a deliverable or extend its functionality.

The TC will collect issues raised against the deliverables and periodically process those issues. Issues that request or require new or enhanced functionality shall be marked as enhancement requests and set aside. Issues that result in the clarification or correction of the deliverables shall be processed. The TC shall maintain a list of these adopted clarifications and shall new minor revision of the deliverables including these updates. After the first set of deliverables has been completed, the TC will continue to work on the next version of the specification. The next version may address new use cases or refine existing ones by extending the domain model and expanding on the feature set.

1.d List of Deliverables

The initial set of deliverables and projected duration:

- WEMI Abstract Domain model and feature set specification (September 2012)
- WEMI resource oriented HTTP binding specification (September 2012)

1.e IPR Mode

The IP mode for the TC will be RF on Limited Terms

1.f Audience for the TC

The primary audience for the final output of this TC includes architects from WEM/WCM vendors and implementers, as well as system architects from organizations that use WEM systems.

1.g Language

The language in which the TC shall conduct business: English

Section 2: Non-normative Information

2.a Other Work

Identification of similar or applicable work that is being done in other OASIS TCs or by other organizations:
- WebDAV: Not Targeted at WEM
- CMIS: Not Targeted at WEM?
- JCR: Not Targeted at WEM

2.b First Meeting

Date, time and place of the first TC meeting: 16:00 UTC (17:00 CET/11:00 EST/8:00 PST), 16-January-2012, teleconference hosted by Adobe.

2.c Ongoing Meeting Schedule

One-hour teleconferences will be held monthly and face-to-face meetings may be held occasionally. Meeting times and F2F locations will be determined by consensus of the TC members. The initial meeting schedule will be confirmed at the first TC meeting.

To be as inclusive and accommodating as possible, the TC will conduct its technical work primarily via its email list and issues tracker. Teleconferences and F2F meetings will serve platforms to reach consensus on outstanding issues.

2.d Proposers

Names, electronic mail addresses, and membership affiliations of at least Minimum Membership:

Cedric Huesler, Adobe, chuesler@adobe.com [2]
Craig Randall, Adobe, craig@adobe.com?
David Nuescheler, Adobe, david.nuescheler@adobe.com?
Peeter Piegaze, Adobe, ppiegaze@adobe.com [3]
Thomas Sigdestad, Enonic, tsi@enonic.com [4]
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Serge Huber, Jahia, serge.huber@jahia.com [7]
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Boris Kraft, Magnolia, boris.kraft@magnolia-cms.com [8]
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Dominique Leblond, SDL Tridion, dleblond@sd4.com [12]
Jean McEvoy, TERMINALFOUR, je.mceanv@terminalfour.com [13]
Daniel Hinderink, TYPO3 Association, daniel@typo3.org [14]

2.e Primary Representative Statements of Support

Carl Cargill, Adobe: "Adobe supports the OASIS WEMI TC charter as it is written. We believe the WEMI standard will improve the state of web experience management tools and result in a more positive experience for
web users everywhere. We intend to support WEMI in our products and will support the specification development as well."

Thomas Sigdestad, Enonic: "Enonic supports the OASIS WEMI TC charter. We see the WEMI standard as a major step in lifting the WEM/WCM industry to the next level. WEMI will help fuel the next generation of seamless and rich web solutions - WEMI is 100% aligned with our mission: Webagility for the Enterprise. We look forward to support and contribute in this effort!"

Arje Cahn, Hippo: "Hippo B.V., the company behind Hippo CMS, supports the OASIS WEMI TC charter. The ability to bring together different streams of information from disparate content systems using a standardized API is part of our vision for a more contextualized web experience. We intend to support WEMI in our Hippo CMS product line."

Serge Huber, Jahia: "Jahia supports the WEMI TC charter. Jahia's next generation open source CMS has been relying, since its inception, on the vision of convergence between all types and sources of content through all web applications from web, document to portal, then, most recently, from collaborative to social content. That's why we believe the WEMI standard will help users break free from content silos and promote the use of open and interoperable technologies. We hope to work with other players in the open source industry to make sure that this new standard is as widely used as possible."

James Falkner, Liferay: "Liferay fully supports the OASIS WEMI TC Charter. We see immense benefits to improving the interoperability of WCM systems and enabling rich content consumption on modern web experience platforms."

Philipp Baerfuss, Magnolia: "Magnolia supports the OASIS WEMI TC charter. We know the benefits standardization brings to our customers and look forward to help define this important step in the future of Web Experience Management. We will share lessons learned from our own standardized publishing framework, Magnolia's Standard Templating Kit, and intend to support WEMI in Magnolia CMS."

Florent Guillaume, Nuxeo: "Nuxeo supports the OASIS WEMI TC charter. We believe it will be a good complement to OASIS CMIS and will help the development of powerful tools taking advantage of both standards."

Richard Anstey, OpenText: "OpenText supports the OASIS WEMI TC charter. We believe our experience with our own OpenText Web Experience Management product line will be instrumental in defining this standard. We are looking forward to collaborate with other key organizations on this definition, in order to help delivering a more positive experience for web users."

Mike Vertal, Rivet Logic: "Rivet Logic fully supports the WEMI Charter as industry WCM requirements have expanded to include the creation and management of rich, engaging and consistent Web experiences across multiple online channels that leverage numerous sources of content."

Kristen James Eberlein, SDL: "SDL enthusiastically supports the OASIS WEMI charter."

Jean McEvoy, TERMINALFOUR: "TERMINALFOUR is pleased to support the initiatives of the OASIS WEMI TC. We believe that a collaborative approach to standards will improve interoperability in WCMS going forward. We are fully committed to implementing standards such as WEMI as a core part of our TERMINALFOUR Site Manager product."

Daniel Hinderink, TYPO3: "The TYPO3 project supports the OASIS WEMI TC charter. We believe the concept of Web Experience Management is a befitting vessel for the demands of the future of online
communication. We will bring our commitment and Open Source perspective to the table."

2.f Convenor?
David Nuescheler, Adobe, david.nuescheler@adobe.com [15]

2.j Proposed Specification Titles

- Web Experience Management Interoperability, Abstract Domain Model and Feature Set Definition?
- Web Experience Management Interoperability, Resource Oriented HTTP Bindings

Associated TC:
wemi

Deadline:
Wed, 2011-12-14 - Mon, 2012-01-16

Links:
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