15-day Public Review for OASIS WS-Calendar Version 1.0

Submitted by jmarquez on Sat, 2011-04-16 13:47

Type:
15-day Public Review

The OASIS Web Services Calendar (WS-Calendar) TC members have produced an updated Committee Specification Draft (CSD) and submitted this specification for 15-day public review:

WS-Calendar Version 1.0
Committee Specification Draft 03 / Public Review Draft 02
25 March 2011

Specification Overview: The WS-Calendar specification adapts the existing specifications for calendaring and apply them to a new specification for how schedule and event information is passed between and within services. The standard adopts the semantics and vocabulary of iCalendar for application to the completion of web service contracts. WS Calendar builds on work done and ongoing in The Calendaring and Scheduling Consortium (CalConnect), which works to increase interoperation between calendaring systems, and the Internet Engineering Task Force (IETF).

The specification describes how to specify a sequence of services, how to schedule them, and how to invoke them. The specification was developed to support use cases in smart grids and smart energy, but it supports any sort of coordinated activities between domains. The committee explicitly considered coordination between energy coordination, enterprise systems, building systems, and financial markets.

The WS-Calendar specification also defines a conforming model for inheritance to reduce duplication of expression when similar services are requested in a recurring schedule.

Since the last review, the specification has added the vavailability object, a means of expressing recurring patterns of times and dates that is already used repeatedly other specifications. Reviewers may wish to review that specification which provides the normative description of the information model.

The OASIS Web Services Calendar (WS-Calendar) Technical Committee was chartered to adapt the existing specifications for calendaring and apply them to develop a standard for how schedule and event information is passed between and within services. The standard should adopt the semantics and vocabulary of iCalendar for application to the completion of web service contracts.

Public Review Period: The 15-day public review starts today, 09 April 2011 and ends 24 April 2011. The specification was previously submitted for a 60-day public review on 24 Sep 2010 [2]. This 15-day review is limited in scope to changes made from the previous review of 24 Sep 2010; however, for the purpose of
identifying other changes in CSPRD02 vis-a-vis the level CD01 sent out for public review, the reviewer may assume that the entire CSPRD02 document has been re-written. Therefore, no machine-generated diff is considered appropriate.

This is an open invitation to comment. OASIS solicits feedback from potential users, developers and others, whether OASIS members or not, for the sake of improving the interoperability and quality of its technical work.

URIs: The prose specification document and related files are available here:

PDF (Authoritative): http://docs.oasis-open.org/ws-calendar/ws-calendar-spec/v1.0/csprd02/ws-...

Editable source: http://docs.oasis-open.org/ws-calendar/ws-calendar-spec/v1.0/csprd02/ws-...

HTML: http://docs.oasis-open.org/ws-calendar/ws-calendar-spec/v1.0/csprd02/ws-...

XML Schemas:
http://docs.oasis-open.org/ws-calendar/ws-calendar-spec/v1.0/csprd02/xsd/
http://docs.oasis-open.org/ws-calendar/ws-calendar-spec/v1.0/csprd02/xsd...

ZIP distribution package: http://docs.oasis-open.org/ws-calendar/ws-calendar-spec/v1.0/csprd02/ws-...

Additional information about this specification and the OASIS Web Services Calendar (WS-Calendar) TC may be found on the TC's public home page located at:


Comments may be submitted to the TC by any person through the use of the OASIS TC Comment Facility which can be accessed via the button labeled "Send A Comment" at the top of the TC public home page, or directly at:

http://www.oasis-open.org/committees/comments/form.php?wg_abbrev=ws-cale...

Feedback submitted by TC non-members for this work and for other work of this TC is publicly archived and can be viewed at:


All comments submitted to OASIS are subject to the OASIS Feedback License, which ensures that the feedback you provide carries the same obligations at least as the obligations of the TC members. In connection with this public review of 'WS-Calendar Version 1.0', we call your attention to the OASIS IPR Policy [4] applicable especially [5] to the work of this technical committee. All members of the TC should be familiar with this document, which may create obligations regarding the disclosure and availability of a member's patent, copyright, trademark and license rights that read on an approved OASIS specification. OASIS invites any persons who know of any such claims to disclose these if they may be essential to the implementation of the above specification, so that notice of them may be posted to the notice page for this TC’s work.

Additional info:

[1] OASIS Web Services Calendar (WS-Calendar) TC

[2] Previous public review (24 September 2010 through 23 November 2010)
[3] Diff: CSPRD02 is entirely rewritten vis-a-vis CD01

http://docs.oasis-open.org/ws-calendar/ws-calendar/v1.0/CD01/ws-calendar...
http://docs.oasis-open.org/ws-calendar/ws-calendar/v1.0/CD01/ws-calendar...
http://docs.oasis-open.org/ws-calendar/ws-calendar/v1.0/CD01/ws-calendar...


http://www.oasis-open.org/who/intellectualproperty.php#s10.3

Non-Assertion IPR Mode

**Deadline:**
Sat, 2011-04-09 - Sun, 2011-04-24

**Links:**