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# 30-day Public Review for Transport Protocol Bindings for OASIS Energy Interoperation V1.0

Submitted by censign on Wed, 2012-06-13 20:01

**Type:**

Public Review

The OASIS Energy Interoperation TC [1] members have recently approved a Committee Specification Draft (CSD) and submitted this specification for 30-day public review:

Transport Protocol Bindings for OASIS Energy Interoperation 1.0 Version 1.0

Committee Specification Draft 01 / Public Review Draft 01

16 May 2012

Specification Overview:

The OASIS Energy Interoperation (EI) Version 1.0 technical specification defines EI services and operations, XML, service and operation payloads and service operation interaction patterns. EI payloads can be exchanged using WSDL-based SOAP messages or using other transport protocols. For interoperability, any use of other networking technologies should be profiled and standardized.

This version of this specification specifies standardized exchange of EI messages using the AS4 profile of the OASIS ebMS 3.0 OASIS Standard.

TC Description:

All work of the OASIS Energy Interoperation Technical Committee (TC) is publicly visible through the TCs home page at <http://www.oasis-open.org/committees/energyinterop> [1], including all correspondence and prior drafts.

The committee includes members representing Independent System Operators and Regional Transmission Operators as well as the ISO/RTO Council, utilities, Lawrence Berkeley Laboratories, building automation standards, market communication, schedule communication, electronic commerce (B2B) and software architecture experts and more.

The work of this committee is built in part on contributions of Requirements for Demand Response PAP09 (NAESB), OpenADR 1.0 (LBL), and business information requirements (IRC) as well as substantial contributions from members of the OpenADR Alliance.

Energy Interoperation 1.0, completed in early 2012, provides a definition for SOAP-based web services; the specification under review is the first of several anticipated alternate transport bindings.

The committee maintains a list of work items at <http://tools.oasis-open.org/issues/browse/ENERGYINTEROP> [2].

Public Review Period:

The public review starts 14 June 2012 and ends 14 July 2012.

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 complete package of the prose specification document and related files are available in the ZIP distribution file at:

<https://www.oasis-open.org/committees/download.php/46244/tbp-ei-v1.0-csp...> [3]

Additional information about the specification and the OASIS Energy Interoperation TC may be found at the TC's public home page:

<https://www.oasis-open.org/committees/energyinterop> [4]

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

[https://www.oasis-open.org/committees/comments/index.php?wg\\_abbrev=energ...](https://www.oasis-open.org/committees/comments/index.php?wg_abbrev=energ...) [5]

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

<https://lists.oasis-open.org/archives/energyinterop-comment/> [6]

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 Transport Protocol Bindings for OASIS Energy Interoperation 1.0 Version 1.0, we call your attention to the OASIS IPR Policy [2] applicable especially [3] 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 references:

[1] OASIS Energy Interoperation TC  
<https://www.oasis-open.org/committees/energyinterop>

[4]

[2] <http://www.oasis-open.org/who/intellectualproperty.php> [7]

[3] <http://www.oasis-open.org/committees/energyinterop/ipr.php> [8]

RF on Limited Terms

<https://www.oasis-open.org/policies-guidelines/ipr#s10.2.3> [9]

**Associated TC:**

Energy Interoperation

**Associated MS:**

blue-ms

**Deadline:**

Wed, 2012-06-13 - Fri, 2012-07-13

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**Links:**

[1] <http://www.oasis-open.org/committees/energyinterop>

[2] <http://tools.oasis-open.org/issues/browse/ENERGYINTEROP>

[3] <https://www.oasis-open.org/committees/download.php/46244/tbp-ei-v1.0-csprd01.zip>

[4] <https://www.oasis-open.org/committees/energyinterop>

[5] [https://www.oasis-open.org/committees/comments/index.php?wg\\_abbrev=energyinterop](https://www.oasis-open.org/committees/comments/index.php?wg_abbrev=energyinterop)

[6] <https://lists.oasis-open.org/archives/energyinterop-comment/>

[7] <http://www.oasis-open.org/who/intellectualproperty.php>

[8] <http://www.oasis-open.org/committees/energyinterop/ipr.php>

[9] <https://www.oasis-open.org/policies-guidelines/ipr#s10.2.3>