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# **(PR) 60-day Public Review for BIAS SOAP Profile Version 1.0 Candidate OASIS Standard (COS)**

Submitted by censign on Tue, 2012-03-06 22:11

**Type:**

Public Review

Members of the OASIS Biometric Identity Assurance Services (BIAS) Integration TC [1] have recently approved a Special Majority ballot to advance Biometric Identity Assurance Services (BIAS) SOAP Profile Version 1.0 to Candidate OASIS Standard (COS).

Biometric Identity Assurance Services (BIAS) SOAP Profile Version 1.0  
Candidate OASIS Standard 01  
02 February 2012

The COS now enters a 60-day public review period in preparation for a member ballot to consider approval as an OASIS Standard.

Specification Overview:

The COS specifies how to use the XML defined in ANSI INCITS 442-2010 ? Biometric Identity Assurance Services [INCITS-BIAS] to invoke Simple Object Access Protocol (SOAP) -based services that implement BIAS operations. These SOAP-based services enable an application to invoke biometric identity assurance operations remotely in a Services Oriented Architecture (SOA) infrastructure.

The BIAS SOAP Profile specifies XML encoded SOAP messages to exchange biometric data and perform biometric-based identity operations. These SOAP-based services enable an application to invoke biometric identity assurance operations remotely within a Services Oriented Architecture (SOA). BIAS is intended to provide a common, yet flexible, Web services interface that can be used within both closed and open SOA systems.

The BIAS SOAP Profile is a companion document to ANSI INCITS 442-2010 - Biometric Identity Assurance Services. The INCITS document defines the general architecture, requirements, operations, and data elements. The OASIS document specifies the SOAP binding/implementation of these operations. The BIAS SOAP Profile both normatively and non-normatively references other OASIS and non-OASIS standards.

The only other biometrics-related OASIS standard is XCBF. The BIAS SOAP Profile references the newer ISO CBEFF standard (ISO/IEC 19785).

Statements of use for BIAS SOAP Profile V1.0 were received from National Institute of Standards and

Technology (NIST), Viometric LLC and the Department of Defense (DoD) Biometric Identity Management Agency (BIMA) [2].

## Public Review Period

The 60-day public review starts 7 March 2012 and ends 6 May 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 prose specification document and related files are available here:

Editable Source (Authoritative):?

<http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/biasprofile-v1.0...> [1]

HTML:

<http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/biasprofile-v1.0...> [2]

PDF:

<http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/biasprofile-v1.0...> [3]

Schema:?

<http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/cbeff.xsd> [4]

WSDL:

<http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/BIAS.wsdl> [5]

Distribution ZIP files?For your convenience, OASIS provides a complete package of the prose specifications and related files in a ZIP distribution file. You can download the ZIP file here:

<http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/biasprofile-v1.0...> [6]

Additional information about the specification and the Biometric Identity Assurance Services (BIAS) Integration TC may be found at the TC's public home page located at:

<http://www.oasis-open.org/committees/bias/> [7]

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=bias](http://www.oasis-open.org/committees/comments/form.php?wg_abbrev=bias) [8]

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

<http://lists.oasis-open.org/archives/bias-comment/> [9]

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 Biometric Identity Assurance Services (BIAS) SOAP Profile Version 1.0, we call your attention to the OASIS IPR Policy [3] applicable especially [4] 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] Biometric Identity Assurance Services (BIAS) Integration TC  
<http://www.oasis-open.org/committees/bias/> [7]

[2] Statements of Use:

- NIST, 11 January 2012: <http://lists.oasis-open.org/archives/bias/201201/msg00003.html> [10]

- Viometric, LLC, 5 January 2012: <http://lists.oasis-open.org/archives/bias/201201/msg00000.html> [11]

- Department of Defense (DoD) Biometric Identity Management Agency (BIMA), 16 January 2012:  
<http://lists.oasis-open.org/archives/bias/201201/msg00004.html> [12]

[3] <http://www.oasis-open.org/who/intellectualproperty.php> [13]

[4] 4RF on Limited Terms Mode IPR Mode

?<http://www.oasis-open.org/committees/office/ipr.php>

?<http://www.oasis-open.org/who/intellectualproperty.php#s10.2.3>

#### **Associated TC:**

bias

#### **Deadline:**

Wed, 2012-03-07 - Sun, 2012-05-06

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#### **Links:**

[1] <http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/biasprofile-v1.0-cos01.doc>

[2] <http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/biasprofile-v1.0-cos01.html>

[3] <http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/biasprofile-v1.0-cos01.pdf>

[4] <http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/cbeff.xsd>

[5] <http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/BIAS.wsdl>

[6] <http://docs.oasis-open.org/bias/soap-profile/v1.0/cos01/biasprofile-v1.0-cos01.zip>

[7] <http://www.oasis-open.org/committees/bias/>

[8] [http://www.oasis-open.org/committees/comments/form.php?wg\\_abbrev=bias](http://www.oasis-open.org/committees/comments/form.php?wg_abbrev=bias)

[9] <http://lists.oasis-open.org/archives/bias-comment/>

[10] <http://lists.oasis-open.org/archives/bias/201201/msg00003.html>

[11] <http://lists.oasis-open.org/archives/bias/201201/msg00000.html>

[12] <http://lists.oasis-open.org/archives/bias/201201/msg00004.html>

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