

# **(PR) 30-day Public Reviews for KMIP V1.1 Committee Specification and Note drafts**

Submitted by censign on Sun, 2012-01-22 14:31

**Type:**

Public Review

The OASIS Key Management Interoperability Protocol (KMIP) TC [1] members have recently approved two Committee Specification Drafts (CSD) and two Committee Note Drafts (CND) and submitted these drafts for 30-day public review:

Key Management Interoperability Protocol Specification Version 1.1  
Committee Specification Draft 01 / Public Review Draft 01  
04 January 2012

Key Management Interoperability Protocol Profiles Version 1.1  
Committee Specification Draft 01 / Public Review Draft 01  
04 January 2012

Key Management Interoperability Protocol Usage Guide Version 1.1  
Committee Note Draft 01 / Public Review Draft 01  
04 January 2012

Key Management Interoperability Protocol Use Cases Version 1.1  
Committee Note Draft 01 / Public Review Draft 01  
04 January 2012

**Specification Overview:**

KMIP V1.1 enhances the KMIP V1.0 standard (established in October 2010) by

- 1) defining new functionality in the protocol to improve interoperability, such as a Discover Versions operation and a Group object;
- 2) defining additional Use Cases for verifying and validating the new functionality;
- 3) providing additional information in the KMIP Usage Guide to assist in effective implementation of KMIP in key management clients and servers; and
- 4) defining new profiles for establishing KMIP-compliant implementations.

**TC Description:**

The Key Management Interoperability Protocol (KMIP) is a single, comprehensive protocol for communication between clients that request any of a wide range of encryption keys and servers that store and manage those

keys. By replacing redundant, incompatible key management protocols, KMIP provides better data security while at the same time reducing expenditures on multiple products.

Public Review Period:

The public review starts 23 January 2012 and ends 22 February 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 packages of the prose specification and note documents and related files are available in the ZIP distribution files at:

Key Management Interoperability Protocol Specification Version 1.1  
<http://www.oasis-open.org/committees/download.php/44885/kmip-spec-v1.1-c...> [1]

Key Management Interoperability Protocol Profiles Version 1.1  
<http://www.oasis-open.org/committees/download.php/44884/kmip-profiles-v1...> [2]

Key Management Interoperability Protocol Usage Guide Version 1.1  
<http://www.oasis-open.org/committees/download.php/44883/kmip-ug-v1.1-cnp...> [3]

Key Management Interoperability Protocol Use Cases Version 1.1  
<http://www.oasis-open.org/committees/download.php/44882/kmip-usecases-v1...> [4]

Additional information about the specification and the OASIS Key Management Interoperability Protocol (KMIP) TC may be found at the TC's public home page:

<https://www.oasis-open.org/committees/kmip> [5]

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=kmip](https://www.oasis-open.org/committees/comments/index.php?wg_abbrev=kmip) [6]

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

[kmip-comments@lists.oasis-open.org](mailto:kmip-comments@lists.oasis-open.org) [7]

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 KMIP V1.1 Committee Specification and Note drafts, 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 Key Management Interoperability Protocol (KMIP) TC  
<https://www.oasis-open.org/committees/kmip> [5]

[2] <http://www.oasis-open.org/who/intellectualproperty.php> [8]

[3] <http://www.oasis-open.org/committees/kmip/ipr.php> [9]

RF on RAND Mode

<https://www.oasis-open.org/policies-guidelines/ipr#s10.2.2> [10]

**Associated TC:**

Key Management Interoperability Protocol (KMIP)

**Associated MS:**

IDtrust

**Deadline:**

Mon, 2012-01-23 - Wed, 2012-02-22

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**Links:**

[1] <http://www.oasis-open.org/committees/download.php/44885/kmip-spec-v1.1-csprd01.zip>

[2] <http://www.oasis-open.org/committees/download.php/44884/kmip-profiles-v1.1-csprd01.zip>

[3] <http://www.oasis-open.org/committees/download.php/44883/kmip-ug-v1.1-cnprd01.zip>

[4] <http://www.oasis-open.org/committees/download.php/44882/kmip-usecases-v1.1-cnprd01.zip>

[5] <https://www.oasis-open.org/committees/kmip>

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

[7] <mailto:kmip-comments@lists.oasis-open.org>

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

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

[10] <https://www.oasis-open.org/policies-guidelines/ipr#s10.2.2>