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# Invitation to comment on KMIP Specification v2.0 and KMIP Profiles v2.0 - ends May 25th

Submitted by pknight on Thu, 2019-04-25 22:12

**Type:**

Public Review

OASIS and the OASIS Key Management Interoperability Protocol (KMIP) TC are pleased to announce that two KMIP specifications are now available for public review and comment.

Key Management Interoperability Protocol Specification Version 2.0  
Committee Specification Draft 02 / Public Review Draft 01  
11 April 2019

Key Management Interoperability Protocol Profiles Version 2.0  
Committee Specification Draft 02 / Public Review Draft 01  
11 April 2019

What is KMIP and why is it important?

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.

The KMIP Specification v2.0 is intended for developers and architects who wish to design systems and applications that interoperate using the Key Management Interoperability Protocol Specification.

KMIP Profiles v2.0 specifies conformance clauses that define the use of objects, attributes, operations, message elements and authentication methods within specific contexts of KMIP server and client interaction.

The documents and related files are available here:

Key Management Interoperability Protocol Specification Version 2.0

Editable source (Authoritative):

<https://docs.oasis-open.org/kmip/kmip-spec/v2.0/csprd01/kmip-spec-v2.0-c...> [1]

HTML:

<https://docs.oasis-open.org/kmip/kmip-spec/v2.0/csprd01/kmip-spec-v2.0-c...> [2]

PDF:

<https://docs.oasis-open.org/kmip/kmip-spec/v2.0/csprd01/kmip-spec-v2.0-c...> [3]

For your convenience, OASIS provides a complete package of the prose document and related files in a ZIP

distribution file. You can download the ZIP file here:

<https://docs.oasis-open.org/kmip/kmip-spec/v2.0/csprd01/kmip-spec-v2.0-c...> [4]

Key Management Interoperability Protocol Profiles Version 2.0

Editable source (Authoritative):

<https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/kmip-profile...> [5]

HTML:

<https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/kmip-profile...> [6]

PDF:

<https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/kmip-profile...> [7]

Test cases:

<https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/test-cases/> [8]

ZIP file:

<https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/kmip-profile...> [9]

## How to Provide Feedback

OASIS and the KMIP TC value your feedback. We solicit input from developers, users and others, whether OASIS members or not, for the sake of improving the interoperability and quality of its technical work.

The public review starts 26 April 2019 at 00:00 UTC and ends 25 May 2019 at 23:59 UTC.

Comments may be submitted to the TC by any person through the use of the OASIS TC Comment Facility which can be used by following the instructions on the TC's "Send A Comment" page (

[https://www.oasis-open.org/committees/comments/index.php?wg\\_abbrev=kmip](https://www.oasis-open.org/committees/comments/index.php?wg_abbrev=kmip) [10])

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/kmip-comment/> [11]

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, we call your attention to the OASIS IPR Policy [1] applicable especially [2] 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 specifications, so that notice of them may be posted to the notice page for this TC's work.

Additional information about the specifications and the KMIP TC can be found at the TC's public home page:

<https://www.oasis-open.org/committees/kmip/> [12]

===== Additional references:

[1] <https://www.oasis-open.org/policies-guidelines/ipr> [13]

[2] <http://www.oasis-open.org/committees/kmip/ipr.php> [14]

<https://www.oasis-open.org/policies-guidelines/ipr#RF-on-RAND-Mode> [15]

RF on RAND Mode

**Associated TC:**

## Key Management Interoperability Protocol (KMIP)

### **Deadline:**

Thu, 2019-04-25 - Sun, 2019-05-26

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### **Links:**

- [1] <https://docs.oasis-open.org/kmip/kmip-spec/v2.0/csprd01/kmip-spec-v2.0-csprd01.docx>
- [2] <https://docs.oasis-open.org/kmip/kmip-spec/v2.0/csprd01/kmip-spec-v2.0-csprd01.html>
- [3] <https://docs.oasis-open.org/kmip/kmip-spec/v2.0/csprd01/kmip-spec-v2.0-csprd01.pdf>
- [4] <https://docs.oasis-open.org/kmip/kmip-spec/v2.0/csprd01/kmip-spec-v2.0-csprd01.zip>
- [5] <https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/kmip-profiles-v2.0-csprd01.docx>
- [6] <https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/kmip-profiles-v2.0-csprd01.html>
- [7] <https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/kmip-profiles-v2.0-csprd01.pdf>
- [8] <https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/test-cases/>
- [9] <https://docs.oasis-open.org/kmip/kmip-profiles/v2.0/csprd01/kmip-profiles-v2.0-csprd01.zip>
- [10] [https://www.oasis-open.org/committees/comments/index.php?wg\\_abbrev=kmip](https://www.oasis-open.org/committees/comments/index.php?wg_abbrev=kmip)
- [11] <https://lists.oasis-open.org/archives/kmip-comment/>
- [12] <https://www.oasis-open.org/committees/kmip/>
- [13] <https://www.oasis-open.org/policies-guidelines/ipr>
- [14] <http://www.oasis-open.org/committees/kmip/ipr.php>
- [15] <https://www.oasis-open.org/policies-guidelines/ipr#RF-on-RAND-Mode>