

#KMIP Usage Guide v1.4 and KMIP Test Cases v1.4 published by KMIP TC

Submitted by censign on Fri, 2017-09-08 20:35

Type:

TC Administration announcements

OASIS is pleased to announce publication of two new Committee Notes by the members of the OASIS Key Management Interoperability Protocol (KMIP) TC [1].

Key Management Interoperability Protocol Usage Guide Version 1.4
Committee Note 01
03 August 2017

and

Key Management Interoperability Protocol Test Cases Version 1.4
Committee Note 01
03 August 2017

The Key Management Interoperability Protocol (KMIP) is a single, comprehensive protocol for communication between clients and servers to manage a wide range of encryption keys. By replacing redundant, incompatible key management protocols, KMIP provides better data security while at the same time reducing expenditures on multiple products. Version 1.4 incorporates updates to Version 1.3 including feedback from RSA 2017 interoperability testing, updates to existing test cases and new profiles.

These Committee Notes are intended to complement the Key Management Interoperability Protocol Specification by providing guidance on how to implement it.

The Usage Guide provides guidance on how to implement KMIP effectively to ensure interoperability and to address key management usage scenarios.

KMIP Test Cases compliment the Usage Guide by describing a set of recommended test cases that illustrate how the protocol may be used when implementing KMIP in applications.

You can find the Committee Notes at:

- Key Management Interoperability Protocol Usage Guide Version 1.4

Editable source:

<http://docs.oasis-open.org/kmip/ug/v1.4/cn01/kmip-ug-v1.4-cn01.docx> [1]

HTML:

<http://docs.oasis-open.org/kmip/ug/v1.4/cn01/kmip-ug-v1.4-cn01.html> [2]

PDF:

<http://docs.oasis-open.org/kmip/ug/v1.4/cn01/kmip-ug-v1.4-cn01.pdf> [3]

- Key Management Interoperability Protocol Test Cases Version 1.4

Editable source:

<http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/kmip-testcases-v1.4-...> [4]

HTML:

<http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/kmip-testcases-v1.4-...> [5]

PDF:

<http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/kmip-testcases-v1.4-...> [6]

Test cases:

<http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/test-cases/kmip-v1.4/> [7]

Distribution ZIP files

For your convenience, OASIS provides complete packages of the Committee Notes that you can download here:

<http://docs.oasis-open.org/kmip/ug/v1.4/cn01/kmip-ug-v1.4-cn01.zip> [8]

<http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/kmip-testcases-v1.4-...> [9]

Members of the KMIP TC approved these Committee Notes by a Full Majority vote on 03 August 2017 as documented in the TC minutes [2].

Our congratulations to all the members of the TC.

===== Additional references:

[1] OASIS Key Management Interoperability Protocol (KMIP) TC

<https://www.oasis-open.org/committees/kmip/> [10]

[2] Approval

https://www.oasis-open.org/committees/download.php/61391/KMIP_TC_Minutes... [11]

Associated TC:

Key Management Interoperability Protocol (KMIP)

Associated MS:

IDtrust

Deadline:

Fri, 2017-09-08 - Sat, 2017-10-07

Links:

- [1] <http://docs.oasis-open.org/kmip/ug/v1.4/cn01/kmip-ug-v1.4-cn01.docx>
- [2] <http://docs.oasis-open.org/kmip/ug/v1.4/cn01/kmip-ug-v1.4-cn01.html>
- [3] <http://docs.oasis-open.org/kmip/ug/v1.4/cn01/kmip-ug-v1.4-cn01.pdf>
- [4] <http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/kmip-testcases-v1.4-cn01.docx>
- [5] <http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/kmip-testcases-v1.4-cn01.html>
- [6] <http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/kmip-testcases-v1.4-cn01.pdf>
- [7] <http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/test-cases/kmip-v1.4/>
- [8] <http://docs.oasis-open.org/kmip/ug/v1.4/cn01/kmip-ug-v1.4-cn01.zip>
- [9] <http://docs.oasis-open.org/kmip/testcases/v1.4/cn01/kmip-testcases-v1.4-cn01.zip>
- [10] <https://www.oasis-open.org/committees/kmip/>
- [11] https://www.oasis-open.org/committees/download.php/61391/KMIP_TC_Minutes-3August2017-draft.pdf