PKCS #11 Cryptographic Token Interface
Historical Mechanisms Specification
Version 2.40 Errata 01

Committee Specification Draft 01

09 December 2015

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Additional artifacts:
This prose specification is one component of a Work Product that also includes:

Related work:
This specification replaces or supersedes:
This specification is related to:

- Normative computer language definition files for PKCS #11 v2.40:
  - http://docs.oasis-open.org/pkcs11/pkcs11-base/v2.40/errata01/csd01/include/pkcs11-v2.40/pkcs11.h
  - http://docs.oasis-open.org/pkcs11/pkcs11-base/v2.40/errata01/csd01/include/pkcs11-v2.40/pkcs11t.h
  - http://docs.oasis-open.org/pkcs11/pkcs11-base/v2.40/errata01/csd01/include/pkcs11-v2.40/pkcs11f.h

Abstract:
This document contains corrections to errors and omissions in the PKCS #11 Cryptographic Token Interface Historical Mechanisms Specification version 2.40, OASIS Standard.

Status:
This document was last revised or approved by the OASIS PKCS 11 TC on the above date. The level of approval is also listed above. Check the "Latest version" location noted above for possible later revisions of this document. Any other numbered Versions and other technical work produced by the Technical Committee (TC) are listed at https://www.oasis-open.org/committees/tc_home.php?wg_abbrev=pkcs11#technical.

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When referencing this specification the following citation format should be used:

[PKCS11Hist-v2.40-Errata01]
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1 Introduction

[All text is normative unless otherwise labeled]

1.1 Terminology


1.2 Normative References


2 Errata for PKCS #11 Historical Mechanisms Specification v2.40 OS

2.1 Removal of Manifest Constants from Appendix B

To minimize the risk of errors, values for PKCS #11 manifest constants in [PKCS #11-Hist-Rev01] are specified only in the normative computer language definition files associated with that specification. The table of manifest constant definitions that was included in Appendix B of the [PKCS #11-Hist] is not included in [PKCS #11-Base-Rev01]. Corrections to errors in Appendix B of [PKCS #11-Hist] have been incorporated into the normative computer language definition files specified in [PKCS #11-Hist-Rev01].

See the following normative computer language definition files (linked from the “Related work” section above) for the manifest constants:

- include/pkcs11-v2.40/pkcs11.h
- include/pkcs11-v2.40/pkcs11t.h
- include/pkcs11-v2.40/pkcs11f.h

2.2 Corrections to PKCS #11 Historical Mechanisms Specification V2.40 OS

The following corrections have been made in [PKCS #11-Hist-Rev01]:

- Typographic error in section 2.7.1 of "CKM_CAST128_CB C" has been corrected to CKM_CAST128_CBC
- Typographical error in section 2.3.6 of CKM_DEA_DERIVE has been corrected to CKM_KEA_DERIVE
- Typographical error in section 2.16.2 of CKM_RIMEMD128 has been corrected to CKM_RIPEMD128
3 Conformance

PKCS #11 Implementation Conformance is defined in Section 3 of [PKCS #11-Hist].
Appendix A. Acknowledgments

The following individuals have participated in the creation of this specification and are gratefully acknowledged:

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## Appendix B. Revision History

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<th>Date</th>
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<td>wd01</td>
<td>9 Dec 2015</td>
<td>Robert Griffin / Tim Hudson</td>
<td>First draft, incorporating v2.40 errata from the PKCS 11 TC wiki into template document</td>
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