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General Statement

Cryptsoft has successfully used or implemented the profiles [1] of the OASIS PKCS#11 Cryptographic Token Interface Base Specification [2], [3], [4] in accordance with the conformance clauses specified therein and OASIS policy. The implementation has successfully been used in interoperation with other implementations.

Detailed Statement

Cryptsoft has successfully used or implemented the core set of data types, objects, and functions defined in the OASIS PKCS#11 Cryptographic Token Interface Base Specification [2], in accordance with the conformance clauses specified therein.

Cryptsoft has used or implemented support for the following profiles [1] in accordance with the conformance clauses specified therein.
•   PKCS11 Baseline Consumer Profile
•   PKCS11 Baseline Provider Profile
•   PKCS11 Extended Consumer Profile
•   PKCS11 Extended Provider Profile
•   PKCS11 Authentication Token Profile
•   PKCS11 Public Certificates Token Profile

Cryptsoft PKCS11 consumer implementations (client applications) have successfully been used in interoperation with Cryptsoft PKCS11 provider implementations (libraries) and with PKCS11 provider implementations by Intel, nCipher and Utimaco.

PKCS11 consumer implementations by nCipher and Utimaco have successfully been used in interoperation with Cryptsoft PKCS11 provider implementations.

[1] PKCS #11 Cryptographic Token Interface Profiles Version 3.0, Committee Specification 01, approved 19 December 2019, http://docs.oasis-open.org/pkcs11/pkcs11-profiles/v3.0/pkcs11-profiles-v3.0.docx
[2] PKCS #11 Cryptographic Token Interface Base Specification Version 3.0, Committee Specification 01, approved 19 December 2019, http://docs.oasis-open.org/pkcs11/pkcs11-base/v3.0/pkcs11-base-v3.0.docx
[3] PKCS #11 Cryptographic Token Interface Current Mechanisms Specification Version 3.0, Committee Specification 01, approved 19 December 2019, http://docs.oasis-open.org/pkcs11/pkcs11-curr/v3.0/pkcs11-curr-v3.0.docx
[4] PKCS #11 Cryptographic Token Interface Historical Mechanisms Specification Version 3.0, Committee Specification 01, approved 19 December 2019, http://docs.oasis-open.org/pkcs11/pkcs11-hist/v3.0/pkcs11-hist-v3.0.docx