



Dependency-Check is an open source tool performing a best effort analysis of 3rd party dependencies; false positives and false negatives may exist in the analysis performed by the tool. Use of the tool and the reporting provided constitutes acceptance for use in an AS IS condition, and there are NO warranties, implied or otherwise, with regard to the analysis or its use. Any use of the tool and the reporting provided is at the user's risk. In no event shall the copyright holder or OWASP be held liable for any damages whatsoever arising out of or in connection with the use of this tool, the analysis performed, or the resulting report.

[How to read the report](#) | [Suppressing false positives](#) | **Getting Help:** [google group](#) | [github issues](#)

Project: apache_libs_commons_crypto

Scan Information ([show all](#)):

- *dependency-check version:* 1.4.5
- *Report Generated On:* Mar 11, 2017 at 06:16:39 +05:30
- *Dependencies Scanned:* 3 (3 unique)
- *Vulnerable Dependencies:* 0
- *Vulnerabilities Found:* 0
- *Vulnerabilities Suppressed:* 0
- ...

Display: [Showing All Dependencies \(click to show less\)](#)

Dependency	CPE	GAV	Highest Severity	CVE Count	CPE Confidence	Evidence Count
commons-crypto-1.0.0.jar		org.apache.commons:commons-crypto:1.0.0		0		26
commons-crypto-1.0.0.jar: commons-crypto.dll				0		1
commons-crypto-1.0.0.jar: commons-crypto.dll				0		1

Dependencies

commons-crypto-1.0.0.jar

Description: Apache Commons Crypto is a cryptographic library optimized with AES-NI (Advanced Encryption Standard New Instructions). It provides Java API for both cipher level and Java stream level. Developers can use it to implement high performance AES encryption/decryption with the minimum code and effort. Please note that Crypto doesn't implement the cryptographic algorithm such as AES directly. It wraps to Openssl or JCE which implement the algorithms. Features ----- 1. Cipher API for low level cryptographic operations. 2. Java stream API (CryptoInputStream/CryptoOutputStream) for high level stream encryption/decryption. 3. Both optimized with high performance AES encryption/decryption. (1400 MB/s - 1700 MB/s throughput in modern Xeon processors). 4. JNI-based implementation to achieve comparable performance to the native C++ version based on OpenSSL. 5. Portable across various operating systems (currently only Linux/MacOSX/Windows); Apache Commons Crypto loads the library according to your machine environment (it checks system properties, `os.name` and `os.arch`). 6. Simple usage. Add the commons-crypto-(version).jar file to your classpath. Export restrictions ----- This distribution includes cryptographic software. The country in which you currently reside may have restrictions on the import, possession, use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check your country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted. See for more information. The U.S. Government Department of Commerce, Bureau of Industry and Security (BIS), has classified this software as Export Commodity Control Number (ECCN) 5D002.C.1, which includes information security software using or performing cryptographic functions with asymmetric algorithms. The form and manner of this Apache Software Foundation distribution makes it eligible for export under the License Exception ENC Technology Software Unrestricted (TSU) exception (see the BIS Export Administration Regulations, Section 740.13) for both object code and source code. The following provides more details on the included cryptographic software: * Commons Crypto use [Java Cryptography Extension](<http://docs.oracle.com/javase/8/docs/technotes/guides/security/crypto/CryptoSpec.html>) provided by Java * Commons Crypto link to and use [OpenSSL] (<https://www.openssl.org/>) ciphers

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File Path: /home/caesar/caesarcypher.info/OWASP_Dependency_Checker/Plugins/commons-crypto-1.0.0-bin/commons-crypto-1.0.0/commons-crypto-1.0.0.jar

MD5: 981c95e38457b10d429090496b96f2d6

SHA1: 7938f66b01f62f03ef8af8a64401e85e45d51c5d

Evidence**Identifiers**

- **maven:** [org.apache.commons:commons-crypto:1.0.0](https://mvnrepository.com/artifact/org.apache.commons/commons-crypto/1.0.0) Confidence:HIGHEST

commons-crypto-1.0.0.jar: commons-crypto.dll

File Path: /home/caesar/caesarcypher.info/OWASP_Dependency_Checker/Plugins/commons-crypto-1.0.0-bin/commons-crypto-1.0.0/commons-crypto-1.0.0.jar/org/apache/commons/crypto/native/Windows/x86/commons-crypto.dll

MD5: 80df8a7e2032790a467db967ce60182e
SHA1: 2a8efda075679e8a913347c52f409015b4ce2e96

Evidence**Identifiers**

- None

commons-crypto-1.0.0.jar: commons-crypto.dll

File Path: /home/caesar/caesarcypher.info/OWASP_Dependency_Checker/Plugins/commons-crypto-1.0.0-bin/commons-crypto-1.0.0/commons-crypto-1.0.0.jar/org/apache/commons/crypto/native/Windows/x86_64/commons-crypto.dll

MD5: a330d40c0b4016e6fcff609473eeb44e
SHA1: ed34492e05a31791856eaecdd436db9a875926eb

Evidence**Identifiers**

- None

This report contains data retrieved from the [National Vulnerability Database](#).