History of Changes

1. Version C++ 1.10 (March 2004)

- • Bug fixes for signature code
  - • Beta implementation of XML Encryption
  - • Initial implementation of pluggable algorithm handlers
  (BL)

2. Version C++ 1.00 (July 2003)

- • First stable release
  - • Support for FreeBSD, NetBSD and Cygwin builds
  - • All KeyInfo elements now available
  - • Various bug fixes
  (BL)

3. Version C++ 0.20 (May 2003)

- • Windows Crypto API interface
  - • Basic functions to extract information from signature objects
  - • Various bug fixes
  (BL)

4. Version Java 1.0.5 (unreleased)

- Ported the docs to Forrest
  (KW)

5. Version C++ 0.10 (unreleased)

- First release of a Beta for the C++ library.
  (BL)

6. Version Java 1.0.4 (15 July 2002)

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Java - People who did not install Xalan properly under JDK 1.4.0 now get a more specific error message.

(CGP)

- Java - We use the most recent version of the BouncyCastle JCE now.

(CGP)

7. Version Java 1.0.3 (unknown)

- Java - Added support Exclusive XML Canonicalization Version 1.0, W3C Recommendation 18 July 2002 . (There is no interop to test vector Y4 because of a problem in Xalan)

Canonicalization is written completely new: it's about 5-80 times faster than the implementation in version 1.0.2. It's highly recommended to upgrade to the new version.

(CGP)

- Java - Added support for XML-Signature XPath Filter 2.0, W3C Candidate Recommendation 18 July 2002

(CGP)