

# The Apache Xerces™ Project - Downloads

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## 1 Download Notes

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This page gives access to source and binary downloads of the latest releases for all xerces.apache.org sub-projects. Releases are now distributed via various **mirror** sites around the world, and the links below will direct you to a mirror near you. Alternative mirror locations are also provided.

Note You must [verify the integrity](#) of the downloaded files using signatures downloaded directly from our main distribution directory.

The archives below are the latest release versions for each sub-project. The "browse" links provide access to the directory structure where all current binary and source archives are held for the nominated project. In some cases, other recent releases may also be found by browsing the download area.

Access to the latest (and possibly unstable) source can be accessed via [SVN](#). Archives of old releases can be found at the [Apache Xerces Archives](#) and [Apache XML Archives](#).

## 2 Mirrors

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You are currently using the [**preferred**] mirror. If you encounter a problem with this mirror, please select another mirror. If all mirrors are failing, there are *backup* mirrors (at the end of the mirrors list) that should be available.

Other mirrors: [http][ftp][backup] (backup)

## 3 Source Distributions

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### Xerces C++ - [KEYS](#)

- [Xerces C++ 3.1.1 - tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - zip](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - zip](#) [PGP] [MD5]
- [Browse Download Area](#)

### Xerces2 Java - [KEYS](#)

- [Xerces2 Java 2.11.0 - tar.gz](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 - zip](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 \(XML Schema 1.1\) \(Beta\) - tar.gz](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 \(XML Schema 1.1\) \(Beta\) - zip](#) [PGP] [MD5] [SHA]
- [Browse Download Area](#)

### Xerces Perl - [KEYS](#)

- [Xerces Perl 2.7.0-0 - tar.gz](#) [PGP]
- [Browse Download Area](#)

### **XML Commons - KEYS**

- [XML Commons External 1.4.01 - tar.gz](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.4.01 - zip](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.3.05 - tar.gz](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.3.05 - zip](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.2.06 - tar.gz](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.2.06 - zip](#) [PGP] [MD5] [SHA]
- [XML Commons Resolver Version 1.2 - tar.gz](#) [PGP] [MD5]
- [XML Commons Resolver Version 1.2 - zip](#) [PGP] [MD5]
- [Browse Download Area](#)

## **4 Binary Distributions**

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### **Xerces C++ - KEYS**

- **32 bit**
- [Xerces C++ 3.1.1 - x86-windows-vc-7.1.zip](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86-windows-vc-8.0.zip](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86-windows-vc-9.0.zip](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86-windows-vc-10.0.zip](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86-linux-gcc-3.4.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86-solaris-cc-5.10.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - sparc-solaris-cc-5.10.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - powerpc-aix-xlc-7.0.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - ia64-hpux-acc-6.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86-macosx-gcc-4.0.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86-windows-vc 7 1.zip](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86-windows-vc 8 0.zip](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86-linux-gcc 3 4.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86-solaris-gcc 3 4.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86-solaris-cc 5 7.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - sparc-solaris-gcc 3 4.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - sparc-solaris-cc 5 7.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - powerpc-aix-xlc 7 0.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - hppa-hpux-acc 3.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - hppa-hpux-acc 3 AA.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - ia64-hpux-acc 6.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86-macosx-gcc 4 0.tar.gz](#) [PGP] [MD5]

- [Xerces C++ 2.8.0 - powerpc-macosx-gcc 4 0.tar.gz](#) [PGP] [MD5]
- **64 bit**
- [Xerces C++ 3.1.1 - x86 64-windows-vc-8.0.zip](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86 64-windows-vc-9.0.zip](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86 64-windows-vc-10.0.zip](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86 64-linux-gcc-3.4.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - x86 64-solaris-cc-5.10.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - sparc 64-solaris-cc-5.10.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - powerpc 64-aix-xlc-7.0.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 3.1.1 - ia64 64-hpux-acc-6.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86 64-windows-vc 8 0.zip](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86 64-linux-gcc 3 4.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86 64-solaris-gcc 3 4.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - x86 64-solaris-cc 5 7.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - sparc v9-solaris-gcc 3 4.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - sparc v9-solaris-cc 5 7.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - powerpc 64-aix-xlc 7 0.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - hppa 64-hpux-acc 3.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - hppa 64-hpux-acc 3 AA.tar.gz](#) [PGP] [MD5]
- [Xerces C++ 2.8.0 - ia64 64-hpux-acc 6.tar.gz](#) [PGP] [MD5]
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### **Xerces2 Java - KEYS**

- [Xerces2 Java 2.11.0 - tar.gz](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 - zip](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 \(XML Schema 1.1\) \(Beta\) - tar.gz](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 \(XML Schema 1.1\) \(Beta\) - zip](#) [PGP] [MD5] [SHA]
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### **Xerces Perl - KEYS**

- [Xerces Perl 2.7.0-0 - tar.gz](#) [PGP]
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- [XML Commons External 1.4.01 - zip](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.3.05 - tar.gz](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.3.05 - zip](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.2.06 - tar.gz](#) [PGP] [MD5] [SHA]
- [XML Commons External 1.2.06 - zip](#) [PGP] [MD5] [SHA]

- [XML Commons Resolver Version 1.2 - tar.gz](#) [PGP] [MD5]
- [XML Commons Resolver Version 1.2 - zip](#) [PGP] [MD5]
- [Browse Download Area](#)

## 5 Build Tools Distributions

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### Xerces2 Java - [KEYS](#)

- [Xerces2 Java 2.11.0 - tar.gz](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 - zip](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 \(XML Schema 1.1\) \(Beta\) - tar.gz](#) [PGP] [MD5] [SHA]
- [Xerces2 Java 2.11.0 \(XML Schema 1.1\) \(Beta\) - zip](#) [PGP] [MD5] [SHA]
- [Browse Download Area](#)

## 6 Verify The Integrity of the Files

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It is essential that you verify the integrity of the downloaded files using the PGP or MD5 signatures.

The PGP signatures can be verified using PGP or GPG. First download the KEYS as well as the asc/sig signature file for the particular distribution. Make sure you get these files from the main distribution directory, rather than from a mirror. Then verify the signatures using:

```
% pgpk -a KEYS % pgpv <archive-name>.tar.gz.asc or% pgp -ka KEYS % pgp <archive-name>.tar.gz.asc or% gpg --import KEYS % gpg --verify <archive-name>.tar.gz.asc
```

Alternatively, you can verify the MD5 signature on the files. A unix program called md5 or md5sum is included in many unix distributions. It is also available as part of [GNU Textutils](#). Windows users can get binary md5 programs from [here](#), [here](#), or [here](#).