

Apache News Online: Apache Xalan

Table of contents

22 October 2005 - Apache Xalan-C++ 1.10 Released.....	2
08 August 2005 - Apache Xalan-Java 2.7.0 Released.....	2
25 October 2004 - Apache Xalan Project Becomes Top Level in Apache.Org.....	3

22 October 2005 - Apache Xalan-C++ 1.10 Released

[The Apache Xalan Project](#) released the version 1.10 of [Apache Xalan-C++](#).

Apache Xalan-C++ version 1.10 is a robust implementation of the W3C Recommendations for XSL Transformations (XSLT) and the XML Path Language (XPath). It works with a compatible release of the Xerces-C++ XML parser: Xerces-C++ version 2.7.0. The focus for this release is on bug fixes, pluggable memory management, and enhanced stability improvements in stylesheet execution.

This release includes:

- Support for XML 1.1 and Namespaces in XML 1.1
- Improved and stabilized C pluggable memory management functionality
- Xalan XML serializer redesign for better performance and stability
- performance fixes
- Upgrade from [Xerces-C](#) 2.6 to [Xerces-C](#) 2.7
- Support for IBM XLC 7.0 compiler on Linux.
- the usual bug fixes

For more details please refer to :

<http://xml.apache.org/xalan-c/whatsnew.html>

[-- The Apache Xalan Project](#)

Note:

Apache Xalan -- Posted by [Tetsuya Kitahata](#) at [2005-10-22T09:02:11](#)

08 August 2005 - Apache Xalan-Java 2.7.0 Released

[The Apache Xalan Project](#) has released the version 2.7 of Xalan-Java (Xalan-J). The previous release was Xalan-J 2.6 on February 29, 2004, about 17 months before.

New features in the version 2.7:

- Support for JAXP 1.3 (thanks to Sun for donating JAXP 1.3) including new default error handling behavior required as part of JAXP 1.3 support.
- Support for XML 1.1 in input XML documents, output XML documents and stylesheets themselves (previously only XML 1.0 was supported)
- Updates to the SQL extension and SQL samples to support the [Apache Derby database](#).
- Support for alternate [BSF](#) (Bean Scripting Framework) implementations.

- The code that does the serialization (writes the output to a file) was separated into an independent serializer.jar that can be used to write out a DOM, or SAX events into a file, or stream of characters without dependencies on any XSLT processor. Perhaps in the future Xerces-J will use this serializer.
- Minor restructuring of the source and binary distributions.
- Various performance fixes, and memory leak fixes, and others. A full list is at <http://xml.apache.org/xalan-j/readme.html>
- Upgrade to [Xerces-J](#) 2.7.1 and a new version of [xml-commons](#) (xml-commons-external-1.3.02).

Downloads:

<http://xml.apache.org/xalan-j/downloads.html>

[-- The Apache Xalan Project](#)

Note:

Apache Xalan -- Posted by [Tetsuya Kitahata](#) at [2005-08-08T10:38:32](#)

25 October 2004 - Apache Xalan Project Becomes Top Level in Apache.Org

The Board of [the Apache Software Foundation](#) approved the creation of Apache Xalan PMC (Project Management Committee), with Brian Minchau as its Chair. It picks up the Xalan projects from [Apache XML](#).

This is a part of an effort of the Apache XML Project to reduce the number of diseparate projects under its covers, with the hope that the smaller projects can provide more fine-tuned oversight and management of the codebases and communities, and is one of the major steps of [the Apache XML Project](#) to promote its projects upwards and become a [federation](#), or a central information repository, of all the XML-related projects at [the Apache Software Foundation](#).

Note:

Apache Xalan -- Posted by [Tetsuya Kitahata](#) at [2004-10-25T00:26:40](#)