February2010

February 2010 Report

Xerces-J

The developers are still working towards releasing Xerces-J 2.10.0. It had been planned for December but the committers became busy with other matters late in the year so did not have enough time to finish it off. 79 JIRA issues have been resolved so far with a few more to go before we can wrap this up.

We've had some early interest from a student looking to participate in GSoC. He has been getting familiar with Xerces, has already been posting to the mailing lists and looks like he may submit a proposal to work on the Schema Component Designators (SCD) project that we had suggested on the ASF GSoC Wiki in 2009.

Xerces-C++

Xerces-C++ 3.1.0 was released on the 1st of February. This includes a fix for CVE-2009-1885 (the security issue reported by CERT-FI last summer). A bug-fix 3.1.1 release may follow in a few months if needed.

Xerces-P

Jason Stewart announced to the PMC in January that he would be leaving the project after a long absence, so at the moment Xerces-P has no active maintainers. Xerces-P was folded into the Xerces-C++ codebase in 2007 so any of the C++ developers could pick this up in the future if they were motivated to. A user recently asked how they could use Xerces-P with Xerces-C++ 3.1.0 (this isn't possible with the current Perl version) so there may still be some interest in the community in further development.

XML Commons

In December, we released xml-commons-external-1.4.01 (JAXP 1.4), xml-commons-external-1.3.05 (JAXP 1.3) and xml-commons-external-1.2.06 (JAXP 1.2). These were the first releases from XML Commons since 2006. The JAXP 1.4 APIs will be bundled with Xerces-J 2.10.0. Some new bug reports have been coming in for the XML Commons Resolver which should be investigated.

General

Boris Kolpackov was formally added to the PMC in December. The vote occurred in 2008 but seems we forgot to send the result to the board for acknowledgment at the time.