

Objectivity Case History

Customer Information

Customer: The Connection Factory (TCF)

Industry: Publishing

Application Domain: XML based Inter/Intranet applications.

Status: TCF has been trained and is now evaluating. The competition is ODI and Poet.

Platform: Windows NT

Compiler: Microsoft Visual C++ and Semantic Café Java

Other Tools: Corba, RMI..

TCF is a small software house (5 people). At the moment they are building an InterNet application for a large Dutch publisher of educational books and articles. This application will allow the end-users (mainly teachers) to browse through all the available educational material and then compile their own book. For instance a teacher could decide that for a certain course he will start with chapter 10 from book X and then chapter 2 from book Y followed by the article written by professor Z etceteras. When the custom book is compiled it can be ordered and will be delivered within 2 weeks.

TCF has the intellectual property rights on this software and is planning to sell it. They have made the software general purpose which means that for instance music companies could also use it.

One of the pieces of the application is a XML broker. TCF had wanted to buy this piece and tested ODI and Poet for that reason. However they couldn't use the standard XML content managers from those companies because they will only allow you to invoke static members. This means that you will never get an Object back but only a string that contains the data. TCF believes that this is OK if you are doing purely content management, but is not workable when you start doing serious development work. TCF has now build a prototype of a XML broker that will work in a truly OO way and right now we are talking about the way we (Objectivity) and TCF will work together in the future

Buying Criteria

- Technical: it is the quality of our C++ and Java binding. Furthermore the way we will work with them as a partner

Why Objectivity

We are back in the race because the standard XML support that Poet and ODI offer does not work. Since we are known to be faster and more reliable, they looked directly at us.

Contact Information

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