

RETS Toolset

Chicago August 2006

Toolkits that offer full support for SOAP 1.2:

- Apache AXIS2
- Sun JWSDP2
- Codehaus XFIRE 1.1
- Microsoft WSE3 and .NET 2.0
- Axis2/C
- Beta: Microsoft WCF
- Beta: Java 1.6 with JAX-WS
- RC: XFire 1.2

Working with WSDL (code generators):

- WSEWSDL3.exe (wsdl to proxy class client generator)
- Don't use WSDL.exe (comes with Visual Studio) won't generate WSE3 code!
- Wsdl2Java (XFire)
- Wsdl2Code (Axis2/C)
- Wsdl2WS (Axis2)

Data Bindings

- XSD.exe (.NET)
- Castor (Java)
- JAXB (Java)
- JibX (Java)
- XMLBeans (Java)
- XBinder (C)

Monitoring Tools - Tracing

- Ethereal
- PocketSOAP tcpTrace

IDEs

- Eclipse and MyEclipse (WTP plugins)
- VisualStudio 2005 Professional (make sure to have .NET 2.0 and WSE3)
- NetBeans (plus the 5.5 beta 2 version includes a web services interoperability tech support module)
- JDeveloper