

## Check out these 22 products for reusing components and building Web services

Company	Product	Primary deployment target	Natively supported languages	Major standards supported	Features	Team development and lifecycle tools	Operating systems	Price
Borland Software Corp. Scotts Valley, Calif. 800-632-2864 www.borland.com	<b>C++ Builder Enterprise 6</b>	C++	C++	ActiveX, COM+, CORBA, client and server Web services	Improved ISO C++ conformance, native XML bindings and other tools, extensive data middleware	C++ Builder TeamSource, PVCS support	Windows (applications can be recompiled for Linux)	\$2,272 GSA
	<b>C++ Builder Personal 6</b>	C++	C++	ISO C++, COM	Improved ISO C++ conformance	None	Windows	\$52 GSA
	<b>C++ Builder Professional 6</b>	C++	C++	ActiveX, COM+, client-side Web services	Improved ISO C++ conformance, extensive data middleware	None	Windows (applications can be recompiled for Linux)	\$757 GSA
	<b>JBuilder 8 Enterprise</b>	Java 2 Enterprise Edition (J2EE)	Java	CORBA, EJB 1.1, 2.0, Java 2 SDK 1.4.1, client and server Web services, J2EE, J2ME, XML	Two-way Java code migration, Borland Web Services Kits, refactoring, UML, Apache Struts	Supports CVS, Microsoft Visual SourceSafe, Rational ClearCase	Linux, Solaris, Windows	\$2,999
	<b>JBuilder 8 SE</b>	Java	Java	Java 2 SDK 1.4.1	Two-way Java code migration, refactoring; lacks enterprise design tools of Enterprise Edition	CVS	Linux, Solaris, Windows	\$399
IBM Corp. Armonk, N.Y. 800-225-5426 www.ibm.com	<b>WebSphere Studio Application Developer 5.0</b>	J2EE	Java	EJB 2.0, Eclipse 2, J2EE 1.3, JDK 1.3, Web services, XML	Apache Struts, enhanced ClearCase support	CVS, Rational ClearCase LT, supports Eclipse 2 VCM interface	Linux, Windows	\$2,254 GSA
Metrowerks Austin, Texas 800-377-5416 www.metrowerks.com	<b>CodeWarrior for Linux, Professional Edition</b>	Linux	GCC 2.95.2 C/C++	JDK 1.3	Concurrent and distributed compiles, Open Source APIs	CVS	Linux	\$149
	<b>CodeWarrior for Mac OS, Professional Edition</b>	Mac OS	C/C++, Java, Objective-C	ISO C/C++, JDK 1.3	Carbon apps for Classic Mac OS and OS X, code completion, Java RAD tools, Mach-O Linker	CVS	Mac OS (applications can be recompiled for Windows)	\$599
	<b>CodeWarrior for Windows, Professional Edition</b>	Windows	C/C++, Java	ISO C/C++, JDK 1.3, 1.4, MFC 6.0	Code completing, docking windows, Java RAD tools	CVS, VSS	Windows (applications can be recompiled for Mac OS)	\$599
Microsoft Corp. Redmond, Wash. 800-426-9400 www.microsoft.com	<b>Visual Basic .NET Standard</b>	Windows	Visual Basic	XML, Web services	Microsoft Mobile Internet Toolkit, Web Forms	None	Windows	\$100 GSA
	<b>Visual C++ .NET 2002 Standard</b>	Windows	Visual C++	XML, Web services	ATL Server, C++ Attributes, Managed Extensions for C++, improved ISO conformance	None	Windows	\$112 GSA
	<b>Visual C# .NET 2002 Standard</b>	Windows	Visual C#	XML, Web services	Microsoft Mobile Internet Toolkit, Web Forms (lacks deployment features of Visual Studio .NET)	None	Windows	\$112 GSA
	<b>Visual J# .NET</b>	Windows	Visual J#	XML, Web services	Modify and run J++ apps; Microsoft Forms Designer; deploys Java apps on .NET	None	Windows	Free
	<b>Visual Studio .NET 2003 Enterprise Architect</b>	Windows	Visual Basic, C++, C#, J#	XML, Web services	Adds UML modeling, frameworks for enterprise architectures, BizTalk Server 2002 to Enterprise Edition	Microsoft Visual SourceSafe, Enterprise Templates included; supports third-party tools	Windows	Available in April
	<b>Visual Studio .NET 2003 Enterprise Developer</b>	Windows	Visual Basic, C++, C#, J#	XML, Web services	Adds enterprise testing and deployment features to Professional Edition	Microsoft Visual SourceSafe, Enterprise Templates included; supports third-party tools	Windows	Available in April
Oracle Corp. Redwood Shores, Calif. 800-672-2531 www.oracle.com	<b>Oracle9i JDeveloper Version 9.0.3</b>	J2EE	Java	EJB 2.0, J2EE 1.3, Web services, XML, J2SE 1.4, J2ME	Apache Struts, UML activity and class modelers, improved Web services support, personalization	Oracle9i Software Configuration Manager, support for CVS, Rational ClearCase, WebDAV	HP-UX, Linux, Solaris, Windows	\$995
Rational Software Corp. Lexington, Mass. 800-728-1212 www.rational.com	<b>Rational XDE Professional v2002, Java Platform Edition</b>	J2EE	Java	Eclipse 2, EJB 2.0, J2EE 1.3, J2SE 1.4	Built-in RUP/UML modeling, support for other IDEs, patterns engine, round-trip engineering	Supports Rational ClearCase and Microsoft Visual SourceSafe	Windows	\$3,595
Sun Microsystems Inc. Santa Clara, Calif. 800-786-7638 www.sun.com	<b>Sun ONE Studio 4 Update 1, Community Edition</b>	Java 2	Java	NetBeans IDE 3.3.2	Limited to standalone and Web-tier applications; new integration with Java Standard Tag Library	Supports CVS	Linux, Solaris, Windows	Free
	<b>Sun ONE Studio 4 Update 1, Enterprise Edition for Java</b>	J2EE	Java	J2EE 1.3, JAX-RPC, NetBeans IDE 3.3.2, Web services	Supports Java Web Services Developer Pack, adds JAX-RPC	Supports CVS	Linux, Solaris, Windows	\$1,636 GSA
	<b>Sun ONE Studio 4 Update 1, Mobile Edition</b>	Java 2 Micro Edition (J2ME)	Java	J2ME, kSOAP, NetBeans IDE 3.3.2, Web services	Deploy to Java mobile devices; debug and test MIDlet source code; integrated with Wireless Toolkit	Supports CVS	Linux, Solaris, Windows	Free
	<b>Sun ONE Studio 7, Enterprise Edition for Solaris</b>	Solaris	C, C++, Fortran, Java	See Sun ONE Studio 4 Enterprise and Sun ONE Studio 7 Compiler editions	Optimized for Sun Solaris platform	Supports CVS	Solaris	\$2,456 GSA
TogetherSoft Corp. Raleigh, N.C. 919-833-5550 www.togethersoft.com	<b>TogetherSoft ControlCenter 6</b>	J2EE	C++, C#, IDL, Java, Mac OS X, Visual Basic	EJB 2.0, J2EE 1.3, Web services, XML	Real-time UML modeling, UI builder, new testing tools and user interface	CVS; supports Rational ClearCase, VCS	Linux, Mac OS, Solaris, Unix, Windows	\$4,790 GSA