SourcePro® C++ Edition 7 Support Matrix
06/04/2005

SourcePro® C++ Edition 7 - Support Matrix - 06/04/2005
Solaris, HP-UX and AIX Platforms

NOTE: ONLY STANDARD LIBRARY BUILDS ARE AVAILABLE WITH THIS RELEASE

Legend:
Bold - New since last release
P = Posix threads S = Solaris threads W = Windows threads
N = No multi-thread support
Black Cell = Not Supported

Languages Key
E = English J = Japanese C = Chinese R = Russian
K = Korean I = Italian G = German S = Spanish

SourcePro DB Modules that are XA enabled

OS	Compiler	Architecture	STLPort Support	Platform Lang Testing	SourcePro Core Version 9.3.0	Standard C++ Library Module 4.0.0 [S4]	Essential Tools Module 7.8.0	Threads Module 2.4.0 [T4]	Internationalization Module 1.2.0 [A2, T5]	Advanced Tools Module 1.4.0 [T5]	XML Streams Module 1.5.0 [T5]	SourcePro Net Version 2.9.0	Essential Networking Module 1.8.0 [G3]	Internet Protocols Module 2.3.0 [T5, G3]	Secure Com: Sec Comm OpenSSL 0.9.7d (Module v. 2.3.0) [T3, G3]	Secure Com: Sec Comm RSA 2.2 (Module version 2.3.0) [T3, G3, G4]	SourcePro Analysis Version 8.2.0	Essential Math Module 6.6.0	Business Analysis Module 1.5.0	Currency Module 2.6.0	Linear Algebra Module 3.2.0	SourcePro DB Version 6.1.0	Oracle: Oracle 8.1.7 (Module Version 6.1.0) [G5]	Oracle: Oracle 9.2 (Module Version 6.1.0) [G5]	Oracle: Oracle 10G (Module Version 6.1.0) [G5]	Sybase: Sybase CT-Lib 12.0.0 (Module Version 6.1.0) [G5]	Sybase: Sybase CT-Lib 12.5.1 (Module Version 6.1.0) [G5]	ODBC: ODBC SDK 3.5 (Module Version 6.1.0)	Informix: Informix SDK 2.70 (Module Version 6.1.0) [G5, T1]	Informix: Informix SDK 2.81 (Module Version 6.1.0) [G5, T1]	SQL Server: MS SQL Server 7.0 SP3 (Module Version 6.1.0)	SQL Server: MS SQL Server 2000 (Module Version 6.1.0)	MySQL: MySQL C API Module (Version 6.1.0)	DB2: IBM DB2 CLI 7.2 FixPak 11 (Module Version 6.1.0) [G]	DB2: IBM DB2 CLI 8.1FixPak 5 (Module Version 6.1.0) [G5,	PGS: PostgreSQL C API Module (Version 6.1.0)
Solaris																																						
Solaris	Solaris 9 [A7]	Sun ONE Studio 8 (32 Bit) (Forte 8) patch 113817-05	SPARC	Y [S5]		PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [B9]	PS	PS	PS	PS
	Solaris 9 [A7]	Sun ONE Studio 8 (64 Bit) (Forte 8) patch 113817-05	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS	PS		PS		PS	PS				PS	PS	
	Solaris 9 [A7]	Sun ONE Studio 7 (32 Bit) (Forte 7) patch 111715-14	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [B9]	PS	PS	PS	PS
	Solaris 9 [A7]	Sun ONE Studio 7 (64 Bit) (Forte 7) patch 111715-14	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS	PS		PS		PS	PS				PS	PS	
	Solaris 9 [A7]	GNU/gcc C++ 3.3 (32 bit) [A12, A5]	SPARC			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P [S3]	P	P	P	P	P	P	P	P [B9]	P [B10]	P	P	P
	Solaris 8 [A7]	Sun ONE Studio 8 (32 Bit) (Forte 8) patch 113817-05	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [B9]	PS	PS	PS	PS
	Solaris 8 [A7]	Sun ONE Studio 8 (64 Bit) (Forte 8) patch 113817-05	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS	PS		PS		PS	PS				PS	PS	
	Solaris 8 [A7]	Sun ONE Studio 7 (32 Bit) (Forte 7) patch 111715-14	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [B9]	PS	PS	PS	PS
	Solaris 8 [A7]	Sun ONE Studio 7 (64 Bit) (Forte 7) patch 111715-14	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS	PS		PS		PS	PS				PS	PS	
	Solaris 7 [A7]	Forte 6 update 2 (32 bit) patch 111685-20	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS		PS		PS	PS	PS	PS				PS	PS	PS
	Solaris 7 [A7]	Forte 6 update 2 (64 bit) patch 111685-20	SPARC			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS [A17]			PS		PS	PS				PS	PS	
	Solaris 2.6	Forte 6 update 2 (32 bit) patch 111685-20	SPARC		J	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS [G1]	PS	PS	PS	PS	PS	PS	PS		PS		PS	PS	PS				PS		
	Solaris 10 for x86 [A7]	Sun Studio 10 (32 Bit)	AMD64			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS				PS										
	Solaris 10 for x86 [A7]	Sun Studio 10 (64 Bit)	AMD64			PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS															
HP-UX																																						
HP-UX	HP-UX 11i (11.11) [A8]	**HP aCC A.3.52 (32 bit)**	PA2.0 [G2]		J	P	P	P	P	P [B4]	P	P	P	P	P	P	P	P [B3]	P	P	P	P	P	P	P [B4]	P [B4]	P [B4]	P	P	P [B4]	P	P			P [B3]	P [B4]	P [B4]	P
	HP-UX 11i (11.11) [A8]	**HP aCC A.3.52 (64 bit)**	PA2.0W [G2]		J	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P [B4]	P [B4]	P [B4]		P						P [B4]	P [B4]	
	HP-UX 11 (11.00) [A8]	**HP aCC A.3.52 (32 bit)**	PA2.0		J	P	P	P	P	P [B4]	P	P	P	P	P	P	P	P [B3]	P	P	P	P	P	P	P [B4]	P [B4]		P	P	P [B4]	P	P			P [B3]	P [B4]		P
	HP-UX 11 (11.00) [A8]	**HP aCC A.3.52 (64 bit)**	PA2.0W		J	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P [B4]	P [B4]			P						P [B4]		
	HP-UX 11.23 [A8]	**HP aCC A.5.57 (32 bit)**	IA64			P	P	P	P	P [B4]	P	P	P	P	P	P	P	P	P	P	P	P	P	P		P [B4]	P [B4]		P [A18]								
	HP-UX 11.23 [A8]	**HP aCC A.5.57 (64 bit)**	IA64			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		P [B4]	P [B4]		P [A19]								
AIX																																						
AIX	AIX 5L v5.2	IBM Visual Age 6.0 (32bit) [A4]	RS6000			P	P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P [S1]	P	P	P	P	P	P	P	P	P [B9]	P	P	P	P [S3]
	AIX 5L v5.2	IBM Visual Age 6.0 (64bit) [A4]	RS6000			P	P	P	P	P	P	P	P	P	P	P		P	P [S3]	P [S3]	P	P [S3]	P [S1]			P	P		P	P	P				P	P	
	AIX 4.3.3	IBM Visual Age 5.0 (32bit) [A3]	RS6000			P	P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P [S1]	P	P		P	P	P	P	P	P [B9]	P	P	P [G9]	P [S3]
	AIX 4.3.3	IBM Visual Age 5.0 (64bit) [A3]	RS6000			P	P	P	P	P	P	P	P	P	P	P		P	P [S3]	P [S3]	P	P [S3]	P [S1]	P	P				P	P	P			P	P		

Notes

Tested Versions (A)
A1) Supports Intel MKL ver 6.0
A2) Certified with ICU 2.8, which we ship.
A3) All Patches availabe on 11/13/2002 applied.
A4) All Patches available on 01/28/2003 applied.
A5) Custom compiled gcc used for wchar_t fix. Refer to Essential Tools readme for details.
A6) SourcePro Net and all downstream products are tested with winsock 2 only
A7) Tested with a 64-bit kernel only (use isainfo -b to deterrmine kernel support)
A8) Tested with a 64-bit kernel only (use getconf KERNEL_BITS to determine kernel support)
-- see http://devrsrc1.external.hp.com/STK/serversupport.html
A9) Linux kernel version 2.4.21-9.Elsmp
A10) Linux kernel version 2.4.21-9.EL
A11) Linux Kernel version 2.4.21-138-smp
A12) GNU Binutils 2.11.2
A13) Tested with gcc-3.2.3-24
A14) Red Hat binutils-2.14.90.0.4-26.3
A15) Tested with gcc 3.2.2-38
A16) Binutils-2.12.90.0.15-50
A17) Using Oracle 9.2.0.1 client. 9.2.0.4 not available from vendor.
A18) Using Sybase 12.5.1 with EBF 11988
A19) Using Sybase 12.5.1 with EBF 11990
A20) Using Informix SDK 2.81.UC3
A21) Using Informix SDK 2.81.FC3

Build Related Notes (B)
B1) Optimized builds not supported
B2) No 64 bit MKL support
B3) No support for shared builds
B4) If using native std lib, then multithreaded builds only
B5) If using native std lib, then no support for debug, dynamic builds.
B6) If using RW std lib, the shared - debug build type is not supported.
B7) Debug, Multithreaded native-stdlib builds not supported
B8) Debug static builds not supported. Linker fails to link, size too big error.
B9) Dynamic driver loading not supported.
B10) No support for debug builds

STL Related Notes (S)
S1) No support for shared builds with RW StdLib
S2) No support for native Standard Library
S3) No support for RW Standard Library
S4) Standard C++ library has no STLPort support
S5) Support for default version of STLPort that ships with Sun compiler
S6) STLPort only supports multi-threaded builds.

General Information (G)
G1) Supports Sun's (math) Performance Library a.k.a. SPL
G2) RW's SourcePro products not supported on HP PA-RISC 1.1 architecture
G3) IPV6 supported on Solaris 8 and 9 only
G4) Secure Comm RSA support is deprecated and will be removed in edition 8.
G5) Support for DB XA Module
G6) We support the "dash N 32" (-n32) compiler option on this platform
G7) DB2 6.1 went into obsolescence on 12/31/2001 (Call Product Management for more details)
G8) Oracle 8.0.x went into obsolescence. (Call Product Management for more details)
G9) Not supported by IBM with Visual age 5.0 compiler. This is our best effort support.
G10) Supported protocols: SOAP, IPv6, Xerces, IONA

Threading Related Notes (T)
T1) For building DB XA Module, support for single threaded builds only.
T2) No support for single threaded shared builds
T3) https must be built multithreaded
T4) itc and thread must be built multithreaded
T5) Must be built multithreaded

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SourcePro® C++ Edition 7 - Support Matrix - 06/04/2005
Windows and Linux Platforms

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Legend:

Bold - New since last release
P = Posix threads S = Solaris threads W = Windows threads
N = No multi-thread support
Black Cell = Not Supported

Languages Key

E = English J = Japanese C = Chinese R = Russian
K = Korean I = Italian G = German S = Spanish

SourcePro DB Modules that are XA enabled
See individual cells for GA support

OS	Compiler	Architecture	STLPort Support	Platform Lang Testing	SourcePro Core Version 9.3.0	Standard C++ Library Module 4.0.0 [S4]	Essential Tools Module 7.8.0	Threads Module 2.4.0 [T4]	Internationalization Module 1.2.0 [A2, T5]	Advanced Tools Module 1.4.0 [T5]	XML Streams Module 1.5.0 [T5]	SourcePro Net Version 2.9.0	Essential Networking Module 1.8.0 [G3]	Internet Protocols Module 2.3.0 [T5, G3]	Secure Com: Sec Comm OpenSSL 0.9.7d (Module v. 2.3.0) [T3, G3]	Secure Com: Sec Comm RSA 2.2 (Module version 2.3.0) [T3, G3, G4]	SourcePro Analysis Version 8.2.0	Essential Math Module 6.6.0	Business Analysis Module 1.5.0	Currency Module 2.6.0	Linear Algebra Module 3.2.0	SourcePro DB Version 6.1.0	Oracle: Oracle 8.1.7 (Module Version 6.1.0) [G5]	Oracle: Oracle 9.2 (Module Version 6.1.0) [G5]	Oracle: Oracle 10G (Module Version 6.1.0) [G5]	Sybase: Sybase CT-Lib 12.0.0 (Module Version 6.1.0) [G5]	Sybase: Sybase CT-Lib 12.5.1 (Module Version 6.1.0) [G5]	ODBC: ODBC SDK 3.5 (Module Version 6.1.0)	Informix: Informix SDK 2.70 (Module Version 6.1.0) [G5, T1]	Informix: Informix SDK 2.81 (Module Version 6.1.0) [G5, T1]	SQL Server: MS SQL Server 7.0 SP3 (Module Version 6.1.0)	SQL Server: MS SQL Server 2000 (Module Version 6.1.0)	MySQL: MySQL C API Module (Version 6.1.0)	DB2: IBM DB2 CLI 7.2 FixPak 11 (Module Version 6.1.0) [G5,G7]	DB2: IBM DB2 CLI 8.1FixPak 5 (Module Version 6.1.0) [G5,G7]	PGS: PostgreSQL C API Module (Version 6.1.0)
Windows																																					
Windows	Windows Server 2003	Visual Studio .NET 2003 (VC++ 7.1) [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W		W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows Server 2003	Visual Studio .NET 2002 (VC++ 7.0) [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W		W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows Server 2003	Visual C++ 6.0 SP6 [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W		W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows Server 2003	**Intel C++ 8.0 (Patch W_CC_PC_8.0.041_PE042.1) with VC++ 7.1** [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]		W [A1]	W [B5]	W [B5]	W	W [B5]	W		W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows Server 2003	Cross Compiler from February 2003 SDK [T2,B7]	IA64			W	W	W	W		W	W	W [A6]	W	W			**W [A1]**	W	W	W	W	W		W									W			W		
Windows	Windows Server 2003	**Intel C++ 8.0 (Patch W_CC_PC_8.0.041_PE042.1)**	**IA64**			W	W	W	W		W	W	W [A6]	W	W			**W [A1]**	W [B4]	W [B4]	W [B4]	W [B4]	W		W									W			W		
Windows	Windows XP Pro SP1	Visual Studio .NET 2003 (VC++ 7.1) [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows XP Pro SP1	Visual Studio .NET 2002 (VC++ 7.0) [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows XP Pro SP1	Visual C++ 6.0 SP6 [T2]	IA32	**4.6** [S6]		W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows XP Pro SP1	**Intel C++ 8.0 (Patch W_CC_PC_8.0.041_PE042.1) with VC++ 7.1** [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]		W [A1]	W [B5]	W [B5]	W	W [B5]	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows 2000 Pro/Svr SP4	Visual Studio .NET 2003 (VC++ 7.1) [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows 2000 Pro/Svr SP4	Visual Studio .NET 2002 (VC++ 7.0) [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows 2000 Pro/Svr SP4	Visual C++ 6.0 SP6 [T2]	IA32	**4.6** [S6]	J	W	W	W	W	W	W	W	W [A6]	W	W	W [T5]	W [T5]	W [A1]	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
Windows	Windows 2000 Pro/Svr SP4	**Intel C++ 8.0 (Patch W_CC_PC_8.0.041_PE042.1) with VC++ 7.1** [T2]	IA32			W	W	W	W	W	W	W	W [A6]	W	W	W [T5]		W [A1]	W [B5]	W [B5]	W	W [B5]	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
Linux																																						
Linux	**Red Hat Enterprise Linux AS 3** [A9]	**GNU/gcc C++ 3.2.3** [A13,A14]	IA32			P	P	P	P	P	P	P	P	P	P	P		P [A1]	P	P	P	P	P	P	P	P		P	P	P	P			P		P	P
Linux	**Red Hat Enterprise Linux ES & WS 3** [A9]	**GNU/gcc C++ 3.2.3** [A13,A14]	IA32			P	P	P	P	P	P	P	P	P	P	P		P [A1]	P	P	P	P	P	P	P	P		P	P	P	P			P		P	P
Linux	**Red Hat Enterprise Linux AS 3** [A21]	**GNU/gcc C++ 3.2.3 (32-bit)** [A22,A23]	AMD64			P	P	P	P	P	P	P	P	P	P	P		P [A1]	P	P	P	P	P		P	P		P			P			P		P	P
Linux	**Red Hat Enterprise Linux AS 3** [A10]	**GNU/gcc C++ 3.2.3** [A13,A14]	IA64			P	P	P	P	P	P	P	P	P	P	P		P	P [B2]	P [B2]	P	P [B2]	P		P	P										P		
Linux	**Red Hat Enterprise Linux ES & WS 3** [A10]	**GNU/gcc C++ 3.2.3** [A13,A14]	IA64			P	P	P	P	P	P	P	P	P	P	P		P	P [B2]	P [B2]	P	P [B2]	P		P	P										P		
Linux	**Red Hat Enterprise Linux AS 3** [A21]	**GNU/gcc C++ 3.2.3 (64-bit)** [A22,A23]	AMD64			P	P	P	P	P	P	P	P	P	P	P		P	P [B2]	P [B2]	P	P [B2]	P		P	P		P								P		
Linux	**Red Hat Enterprise Linux AS 3** [A9]	**Intel C++ 8.0 (patch 8.0.058_pe061)** [A14]	IA32			P	P	P	P	P	P	P	P	P	P	P		P [A1]	P	P	P	P	P	P	P	P		P	P	P	P			P		P	P
Linux	**Red Hat Enterprise Linux ES & WS 3** [A9]	**Intel C++ 8.0 (patch 8.0.058_pe061)** [A14]	IA32			P	P	P	P	P	P	P	P	P	P	P		P [A1]	P	P	P	P	P	P	P	P		P	P	P	P			P		P	P
Linux	**Red Hat Enterprise Linux AS 3** [A10]	**Intel C++ 8.0 (patch 8.0.058_pl061)** [A14]	**IA64**			P	P	P	P	P [B8,S3]	P	P [B8]	P	P	P	P		P	P [B2]	P [B2]	P	P [B2]	P		P	P										P		
Linux	**Red Hat Enterprise Linux ES & WS 3** [A10]	**Intel C++ 8.0 (patch 8.0.058_pl061)** [A14]	**IA64**			P	P	P	P	P [B8,S3]	P	P [B8]	P	P	P	P		P	P [B2]	P [B2]	P	P [B2]	P		P	P										P		
Linux	**SuSE Linux Enterprise Server 8 (8.1 sp3)** [A11]	**GNU/gcc C++ 3.2.2** [A15, A16]	IA32			P	P	P	P	P [B6]	P	P	P	P	P	P		P [A1]	P	P	P	P	P	P	P	P		P	P	P	P			P	P	P	P
Linux	**SuSE Linux Enterprise Server 8 (8.1 sp3)** [A11]	**GNU/gcc C++ 3.2.2 (32-bit)** [A15, A16]	AMD64			P	P	P	P	P [B6]	P	P	P	P	P	P		P [A1]	P	P	P	P	P	P	P	P		P	P	P	P			P			P
Linux	**SuSE Linux Enterprise Server 8 (8.1 sp3)** [A20]	**GNU/gcc C++ 3.2.2 (64-bit)** [A15, A16]	AMD64			P	P	P	P	P [B6]	P	P	P	P	P	P		P [A1]	P	P	P	P	P		P	P								P					P
Linux	**SuSE Linux Enterprise Server 9** [A18]	**XL C/C++ 7.0** [A19]	Power5			P	P	P	P	P [B6]	P	P											P					P								P [G11]		

Notes

Tested Versions (A)

A1) Supports Intel MKL ver 6.0
A2) Certified with ICU 2.8, which we ship.
A3) All Patches availabe on 11/13/2002 applied.
A4) All Patches available on 01/28/2003 applied.
A5) Custom compiled gcc used for wchar_t fix. Refer to Essential Tools readme for details.
A6) SourcePro Net and all downstream products are tested with winsock 2 only
A7) Tested with a 64-bit kernel only (use isainfo -b to deterrmine kernel support)
A8) Tested with a 64-bit kernel only (use getconf KERNEL_BITS to determine kernel support)
-- see http://devrsrc1.external.hp.com/STK/serversupport.html
A9) Linux kernel version 2.4.21-9.Elsmp
A10) Linux kernel version 2.4.21-9.EL
A11) Linux Kernel version 2.4.21-138-smp
A12) GNU Binutils 2.11.2
A13) Tested with gcc-3.2.3-24
A14) Red Hat binutils-2.14.90.0.4-26.3
A15) Tested with gcc 3.2.2-38
A16) Binutils-2.12.90.0.15-50
A17) Using Oracle 9.2.0.1 client. 9.2.0.4 not available from vendor.
A18) Linux kernel version 2.6.5-7.97
A19) Binutils-from CVS on 12/7/2004
A20) Linux kernel version 2.4.21-278-smp
A21) Linux kernel version 2.4.21-27.ELsmp
A22) Tested with gcc-3.2.3-47
A23) Red Hat binutils-2.14.90.0.4-35

Build Related Notes (B)

B1) Optimized builds not supported
B2) No 64 bit MKL support
B3) No support for shared builds
B4) If using native std lib, then multithreaded builds only
B5) If using native std lib, then no support for debug, dynamic builds.
B6) If using RW std lib, the shared - debug build type is not supported.
B7) Debug, Multithreaded native-stdlib builds not supported
B8) Debug static builds not supported. Linker fails to link, size too big error.
B9) Dynamic driver loading not supported.
B10) No support for debug builds

STL Related Notes (S)

S1) No support for shared builds with RW StdLib
S2) No support for native Standard Library
S3) No support for RW Standard Library
S4) Standard C++ library has no STLPort support
S5) Support for default version of STLPort that ships with Sun compiler
S6) STLPort only supports multi-threaded builds.

General Information (G)

G1) Supports Sun's (math) Performance Library a.k.a. SPL
G2) RW's SourcePro products not supported on HP PA-RISC 1.1 architecture
G3) IPV6 supported on Solaris 8 and 9 only
G4) Secure Comm RSA support is deprecated and will be removed in edition 8.
G5) Support for DB XA Module
G6) We support the "dash N 32" (-n32) compiler option on this platform
G7) DB2 6.1 went into obsolescence on 12/31/2001 (Call Product Management for more details)
G8) Oracle 8.0.x went into obsolescence. (Call Product Management for more details)
G9) Not supported by IBM with Visual age 5.0 compiler. This is our best effort support.
G10) Supported protocols: SOAP, IPv6, Xerces, IONA
G11) Tested with IBM DB2 8.1 Fix Pack 9

Threading Related Notes (T)

T1) For building DB XA Module, support for single threaded builds only.
T2) No support for single threaded shared builds
T3) https must be built multithreaded
T4) itc and thread must be built multithreaded
T5) Must be built multithreaded

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