

RTI TLS Support

Core Libraries and Utilities

Release Notes

Version 4.5f



Your systems. Working as one.



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Release Notes

1 System Requirements

RTI® TLS Support is designed for use with the TCP transport that is included with *RTI Connexx™* (formerly *RTI Data Distribution Service*). If you choose to use *TLS Support*, it must be installed on top of an existing *Connexx* installation with the same version number/letter; it can only be used on architectures that support TCP transport.

This release is supported on the architectures listed in [Table 1](#).

Table 1 **Supported Architectures for RTI TLS Support**

Operating System		CPU	Compiler	RTI Architecture Abbreviation
Linux®	CentOS 5.4, 5.5	x86	gcc 4.1.2	i86Linux2.6gcc4.1.2
		x64	gcc 4.1.2	x64Linux2.6gcc4.1.2
	Red Hat® Enterprise Linux 4.0	x86	gcc 3.4.3	i86Linux2.6gcc3.4.3
		x64	gcc 3.4.5	x64Linux2.6gcc3.4.5
	Red Hat Enterprise Linux 5.0	x86	gcc 4.1.1	i86Linux2.6gcc4.1.1
		x64	gcc 4.1.1	x64Linux2.6gcc4.1.1
	Red Hat Enterprise Linux 5.1, 5.2, 5.4, 5.5	x86	gcc 4.1.2	i86Linux2.6gcc4.1.2
		x64	gcc 4.1.2	x64Linux2.6gcc4.1.2
	Red Hat Enterprise Linux 6.0, 6.1	x86	gcc 4.4.5	i86Linux2.6gcc4.4.5
		x64	gcc 4.4.5	x64Linux2.6gcc4.4.5
	Ubuntu® Server 10.04	x86	gcc 4.4.3	i86Linux2.6gcc4.4.3
		x64	gcc 4.4.3	x64Linux2.6gcc4.4.3

Table 1 **Supported Architectures for RTI TLS Support**

Operating System		CPU	Compiler	RTI Architecture Abbreviation
QNX®	QNX Neutrino® 5.0	x86	qcc 4.4.2 with GNU C++ libraries	i86QNX6.5qcc_gpp4.4.2
Windows®	All Windows architectures listed in the <i>RTI Core Libraries and Utilities Release Notes</i> for 4.5f.			

2 **Compatibility**

RTI® TLS Support 4.5f is compatible with *Connex* 4.5f and OpenSSL 0.9.8n.

3 **What's New in 4.5f**

This release provides compatibility with *Connex* 4.5f.