

RTI Limited Bandwidth Endpoint Discovery Plugin

Release Notes

Version 6.0.0



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Printed in U.S.A. First printing.
February 2019.

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The security features of this product include software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>).

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Contents

Release Notes

1 Supported Platforms	1
1.1 Requirements when Using Microsoft Visual Studio	1
2 Compatibility	1
3 What's New in 6.0.0	2
3.1 New platforms	2
4 Known Issues	2
4.1 Some QoS not Supported	2
5 Available Documentation	2

Release Notes

1 Supported Platforms

The RTI® *Limited Bandwidth Endpoint Discovery (LBED) Plugin* is supported on the platforms in [Table 1.1 Supported Platforms](#). No custom platforms are supported.

Table 1.1 Supported Platforms

Operating System	
Linux®	All platforms on x86/x64 CPUs listed in the <i>RTI Connexx® DDS Core Libraries Release Notes</i> for the same version number, except not supported on SUSE® 11, Ubuntu® 12.04 LTS, or Wind River® Linux 7 platforms. Not supported on ARM® CPUs.
QNX®	QNX Neutrino® 6.4.1 (<i>For LBED Plugin only</i>)
Windows®	All Windows platforms listed in the <i>RTI Connexx DDS Core Libraries Release Notes</i> .

1.1 Requirements when Using Microsoft Visual Studio

You must have the appropriate Visual Studio® Redistributable Package installed on the machine where you are *running* an application linked with dynamic libraries. For details, see the *RTI Connexx DDS Core Libraries Platform Notes*.

2 Compatibility

The LBED plugin is an optional product for use with RTI® *Connexx® DDS* with the same version number.

The plugin is known not to work with *rtiddsspy*, *RTI Recording Service*, *RTI Shapes Demo*, *RTI Persistence Service*, or *RTI Database Integration Service*.

For backward compatibility information between 6.0.0 and 5.3.1, see the *Migration Guide* on the RTI Community Portal (<https://community.rti.com/documentation>).

3 What's New in 6.0.0

3.1 New platforms

This release adds support for the Ubuntu 18.04 LTS platform (x64Linux4gcc7.3.0).

4 Known Issues

4.1 Some QoS not Supported

The following QoSs (introduced in *Connex DDS 5.0*) are not supported in the configuration file. This will be addressed in a future release.

- AvailabilityQosPolicy
- TypeConsistencyEnforcementQosPolicy

5 Available Documentation

The following documentation is provided with *Limited Bandwidth Endpoint Discovery Plug-in* (where <NDDSHOME> represents the installation directory):

- Installation Guide:
<NDDSHOME>/doc/manuals/connex_dds/limited_bandwidth_endpoint_disc/RTI_LimitedBandwidth_EndpointDiscoveryPlugin_InstallationGuide.pdf
- User's Manual:
<NDDSHOME>/doc/manuals/connex_dds/limited_bandwidth_endpoint_disc/RTI_LimitedBandwidth_EndpointDiscoveryPlugin_UsersManual.pdf
- Example code:
/home/your user name/rti_workspace/version/examples/connex_dds/c/limited_bandwidth_plugins/lbediscovery