

# **RTI Limited Bandwidth Endpoint Discovery Plugin**

**Release Notes**

**Version 6.0.1**



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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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# 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 SUSE® Linux Enterprise Server, Ubuntu® 12.04 LTS, and Wind River® Linux 7 platforms.
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> .

For details on these platforms, see the *RTI Connexx DDS Core Libraries Platform Notes*.

## 2 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*.

## 3 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 6.0.1 and 5.3.1, see the *Migration Guide* on the RTI Community Portal (<https://community.rti.com/documentation>).

## 4 What's New in 6.0.1

### 4.1 Added platforms

This release adds support for these platforms:

- Red Hat Enterprise Linux 8 (x64)
- Windows 10 (x86, x64) with Visual Studio® 2019
- Windows Server 2016 (x86, x64) with Visual Studio 2019

### 4.2 Removed platforms

These platforms are no longer supported:

- Windows 7
- Windows Server 2008 R2

## 5 Previous Releases

### 5.1 What's New in 6.0.0

#### 5.1.1 Added platforms

This release added support for the Ubuntu 18.04 LTS platform.

## 6 Known Issues

### 6.1 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

## 7 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/connext\_dds/limited\_bandwidth\_endpoint\_disc/RTI\_LimitedBandwidth\_EndpointDiscoveryPlugin\_InstallationGuide.pdf**
- User's Manual:  
**<NDDSHOME>/doc/manuals/connext\_dds/limited\_bandwidth\_endpoint\_disc/RTI\_LimitedBandwidth\_EndpointDiscoveryPlugin\_UsersManual.pdf**
- Example code:  
**/home/your user name/rti\_workspace/version/examples/connext\_dds/c/limited\_bandwidth\_plugins/lbediscovery**