eProsima Non-Intrusive DDS Recorder

Release Notes Version 1.0.0



The Middleware Experts eProsima © 2014



eProsima

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1 System requirements

1.1 Supported operating systems

This section describes the operating systems supported by *eProsima Non-Intrusive DDS Recorder*.

Platform	Operating System
Linux	Fedora 19 32bits with gcc 4.8.1 Fedora 19 64bits with gcc 4.8.1 CentOS 6.4 32bits with gcc 4.4.7 CentOS 6.4 64bits with gcc 4.4.7
Windows	Windows 7 32bits Windows 7 64bits

Table 1: List of Supported Operating Systems

For more information about how to install *eProsima Non-Intrusive DDS Recorder* read the <u>Installation Manual</u>.

If you are interested in supporting other OS please contact us.

1.2 Supported databases

eProsima Non-Intrusive DDS Recorder uses an external database to store information. Currently only SQLite database is supported. It is a lightweight database and external configuration is not needed.

If you are interested in supporting other database contact us.

1.3 Supported DDS Implementations

eProsima Non-Intrusive DDS Recorder was tested against several DDS Implementations.

DDS Implementation	Notes
RTI DDS 4.5f	
RTI Connext DDS 5.0.0	
OpenDDS 3.3	OpenDDS does not send the typecode information. You need to add at least one RTI DDS node subscribing to the topics of interest to enable Type Discovery. In the future, we will provide a mechanism to generate typecode information from the IDL file.

Table 2: List of Supported DDS implementations