

Third-Party and Open Source Software in Connex Micro 3.0.3.28

This document outlines Real-Time Innovations' (RTI) usage of first-level third-party and open source software in the *RTI Connex Micro* libraries and utilities. Additional information may be found at <http://community.rti.com>.

1 Connex Micro Libraries

1.1 MD5

- Related to: DDS keys implementation, content-filtered topics (to sign the filter), persistence service (to generate writer-side unique identification), Integration Toolkit for AUTOSAR (DDS-IDL Service Interface code generation)
- Software is included in core DDS middleware libraries, in the Connex DDS Micro libraries, in the Connex DDS Cert libraries and in the Integration Toolkit for AUTOSAR.
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L. Peter Deutsch
ghost@aladdin.com

2 Third-Party Software used by the RTIDDSGEN Code-Generation Utility

2.1 ANTLR

- This software is distributed with rtiddsgen (RTI Code Generator) as a jar file. The source code is not modified or shipped. In addition, the output produced by this software from a grammar file is part of the rtiddsgen JAR file.
- Version: Release 3.4
- Open Source Software License: <https://www.antlr3.org/license.html>

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2.2 Apache Log4j

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- Version: 1.7
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- Version: 8u192
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3 Micro Application Generator (rtiddsmag)

3.1 Apache Commons CLI

- Used in Micro Application Generator.
 - Version 1.4
 - Open Source Software License: Apache License Version 2.0 (full text found in the Appendix).
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3.2 Apache Commons Lang

- Used in Micro Application Generator. We only use the class StringUtils.
- Version 3.7
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3.6 Simple Logging Facade for Java (SLF4J)

- Version 1.7.25
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For inquiries please contact: Oracle America, Inc., 500 Oracle Parkway,
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