



# Third-Party Software – Security-Related Plugins

## Third-Party Software in RTI Security-Related Plugins

This document outlines Real-Time Innovations’ (RTI) usage of third-party open source software in RTI Security Plugins, RTI TLS Support for TCP Transport, and DDS Micro Security SDK. Please refer to the document “Third-party Software – Core & Micro” for additional third-party software contained in the RTI Connex DDS Core Libraries and Utilities.

### Table of Contents

|   |   |
|---|---|
| Third-Party Software included in all RTI Security-Related Plugins ..... | 1 |
| cmocka .....  | 1 |
| libxml2 .....   | 5 |
| OpenSSL .....   | 6 |

## Third-Party Software included in all RTI Security-Related Plugins

### cmocka

- Related to: Security Plugins SDK (the buildable source)  
Used by customers to test the Security Plugins after they make modifications to the source code.
- <https://cmocka.org/files/1.1/>
- Version 1.1.5
- License:  
Apache License

Version 2.0, January 2004  
<http://www.apache.org/licenses/>

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### **libxml2**

- Version 2.9.8
- Related to: RTI Connex DDS Micro Security SDK  
The library is used by the Micro's builtin security plugins to parse XML content. Some minor modifications (mostly header files) have been made to integrate the library with our build.

<https://gitlab.gnome.org/GNOME/libxml2/commit/18890f471c420411aa3c989e104d090966ec9dbf>

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# Third-Party Software – Security-Related Plugins

## OpenSSL

- Related to: cryptographic functionality
- Software is provided as separate libraries. Security plugins use public OpenSSL APIs. We did not copy-paste OpenSSL internal code. RTI Security-Related plugins depend on the OpenSSL libraries.
- Release: 1.1.1n
- Download link: <https://www.openssl.org/source/openssl-1.1.1n.tar.gz>
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```

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```



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 *
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