

# GCC Code Coverage Report

Directory: ./

Date: 2024-01-08 14:35:47

Legend: low: < 75.0 % medium: >= 75.0 % high: >= 90.0 %

Exec Total Coverage

Lines: 1506 1710 88.1 %

Branches: 1199 2054 58.4 %

File	Lines		Branches	
<a href="#">TLSSLibApi/TLSLibApi.cpp</a>	95.5 %	21 / 22	50.0 %	15 / 30
<a href="#">TLSSessionEndpoint/ TLSSessionEndpointImpl.cpp</a>	94.6 %	105 / 111	76.7 %	66 / 86
<a href="#">TLSSocket/TLSClientSocket/Cert/ TLSClientCertImpl.cpp</a>	97.0 %	65 / 67	76.1 %	35 / 46
<a href="#">TLSSocket/TLSClientSocket/PSK/ TLSClientSocketImpl.cpp</a>	98.4 %	63 / 64	71.4 %	40 / 56
<a href="#">TLSSocket/TLSServerSocket/PSK/ TLSServerSocketImpl.cpp</a>	98.1 %	51 / 52	65.9 %	29 / 44
<a href="#">TLSSocketFactory/ TLSSocketFactoryImpl.cpp</a>	92.1 %	58 / 63	48.8 %	39 / 80
<a href="#">TLSSocketFactory/include/ TLSSocketFactoryImpl.hpp</a>	100.0 %	2 / 2	50.0 %	1 / 2
<a href="#">engines/TLSCertEngine.cpp</a>	90.5 %	57 / 63	58.8 %	40 / 68
<a href="#">engines/TLSEngine.cpp</a>	90.5 %	95 / 105	79.2 %	42 / 53
<a href="#">engines/include/ITLSEngine.hpp</a>	100.0 %	3 / 3	- %	0 / 0
<a href="#">engines/include/TLSCertEngine.hpp</a>	100.0 %	1 / 1	- %	0 / 0
<a href="#">engines/wolfssl/Cert/ WolfSSLCertEngine.cpp</a>	85.9 %	470 / 547	54.5 %	456 / 836
<a href="#">engines/wolfssl/PSK/ WolfSSLPSKEngine.cpp</a>	91.4 %	170 / 186	63.1 %	118 / 187
<a href="#">engines/wolfssl/include/ WolfSSLCommon.hpp</a>	89.5 %	111 / 124	63.2 %	165 / 261
<a href="#">streams/InternIOStream/ InternIOStream.cpp</a>	72.3 %	167 / 231	49.8 %	142 / 285
<a href="#">streams/InternIOStream/include/ InternIOStream.hpp</a>	100.0 %	1 / 1	- %	0 / 0
<a href="#">streams/UserIOStream/UserIOStream.cpp</a>	100.0 %	35 / 35	50.0 %	2 / 4
<a href="#">streams/UserIOStream/include/ UserIOStream.hpp</a>	100.0 %	1 / 1	- %	0 / 0
<a href="#">streams/include/IOStreamIf.hpp</a>	100.0 %	4 / 4	- %	0 / 0
<a href="#">streams/inetaddr/IPInetAddressImpl.cpp</a>	90.0 %	18 / 20	50.0 %	3 / 6
<a href="#">streams/inetaddr/InetAddressFactory.cpp</a>	100.0 %	7 / 7	60.0 %	6 / 10
<a href="#">streams/inetaddr/include/ IPInetAddressImpl.hpp</a>	100.0 %	1 / 1	- %	0 / 0

Generated by: [GCOVR \(Version 4.2\)](#)