

GCC Code Coverage Report

Directory: ./

Date: 2023-06-14 18:02:32

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

Exec Total Coverage

Lines: 2062 2433 84.8 %

Branches: 1607 3017 53.3 %

File	Lines		Branches	
TLSSLibApi/TLSSLibApi.cpp	0.0 %	0 / 11	0.0 %	0 / 14
TLSSessionEndpoint/ TLSSessionEndpointImpl.cpp	94.6 %	105 / 111	76.7 %	66 / 86
TLSSocket/TLSClientSocket/Cert/ TLSClientCertImpl.cpp	97.0 %	65 / 67	76.1 %	35 / 46
TLSSocket/TLSClientSocket/PSK/ TLSClientSocketImpl.cpp	98.4 %	63 / 64	71.4 %	40 / 56
TLSSocket/TLSServerSocket/PSK/ TLSServerSocketImpl.cpp	98.1 %	51 / 52	65.9 %	29 / 44
TLSSocketFactory/ TLSSocketFactoryImpl.cpp	92.1 %	58 / 63	48.8 %	39 / 80
TLSSocketFactory/include/ TLSSocketFactoryImpl.hpp	100.0 %	2 / 2	50.0 %	1 / 2
engines/TLSCertEngine.cpp	90.5 %	57 / 63	58.8 %	40 / 68
engines/TLSEngine.cpp	90.5 %	95 / 105	79.2 %	42 / 53
engines/botan/Cert/BotanCertEngine.cpp	69.0 %	320 / 464	35.1 %	259 / 738
engines/botan/Cert/include/ BotanCertEngine.hpp	76.5 %	13 / 17	- %	0 / 0
engines/botan/PSK/BotanPSKEngine.cpp	94.7 %	231 / 244	62.3 %	170 / 273
engines/botan/PSK/include/ BotanPSKEngine.hpp	100.0 %	15 / 15	- %	0 / 0
engines/include/ITLSEngine.hpp	100.0 %	3 / 3	- %	0 / 0
engines/include/TLSCertEngine.hpp	100.0 %	1 / 1	- %	0 / 0
engines/wolfssl/Cert/ WolfSSLCertEngine.cpp	86.5 %	469 / 542	55.9 %	453 / 810
engines/wolfssl/PSK/ WolfSSLPSKEngine.cpp	91.4 %	170 / 186	63.1 %	118 / 187
engines/wolfssl/include/ WolfSSLCommon.hpp	89.4 %	110 / 123	63.5 %	162 / 255
streams/InternIOStream/ InternIOStream.cpp	72.3 %	167 / 231	49.8 %	142 / 285
streams/InternIOStream/include/ InternIOStream.hpp	100.0 %	1 / 1	- %	0 / 0
streams/UserIOStream/UserIOStream.cpp	100.0 %	35 / 35	50.0 %	2 / 4

streams/UserIOStream/include/ UserIOStream.hpp	100.0 %	1 / 1	- %	0 / 0
streams/include/IOStreamIf.hpp	100.0 %	4 / 4	- %	0 / 0
streams/inetaddr/IPInetAddressImpl.cpp	90.0 %	18 / 20	50.0 %	3 / 6
streams/inetaddr/InetAddressFactory.cpp	100.0 %	7 / 7	60.0 %	6 / 10
streams/inetaddr/include/ IPInetAddressImpl.hpp	100.0 %	1 / 1	- %	0 / 0

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