CODEMR

(HTTPS://WWW.CODEMR.CO.L Detailed metric tables

Classes with high coupling, high complexity, low cohesion (#2)

(dashboard.html)

Classes with high coupling, high complexity (#0)

Classes with high coupling (#0)

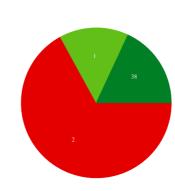
Classes with high complexity (#1)

DETAILED METRIC LIST (table.html)

METRIC EXPLANATIONS
(metricdescriptions.html)

List of all classes (#41)

CODEMR GRAPHS (graphs.html)



Classes with high coupling, high complexity, low cohesion (#2)

ID	CLASS	COUPLING	COMPLEXITY	LACK OF COHESION	SIZE	LOC	WMC	RFC	СВО	LCAM
1	openssl_h	-	•	•	-	3550	808	474	176	0.837
2	OpenSSLContext	•	•	•	•	907	224	411	26	0.86

Classes with high coupling, high complexity (#0)

ID	CLASS	COUPLING	COMPLEXITY	LACK OF COHESION	SIZE	LOC	CBO	WMC	RFC	NOM

ID CLASS

OpenSSLEngine

Classes with high coupling (#0)

Classes v	vith high complexity (#1)										
ID	224.10	COLIDI ING	COMPLEYITY	I VCK DE COHESION	SIZE	100	WMC	PEC	NOM	NOE	DIT

991

232

283

41

LACK OF COHESION

COMPLEXITY

List of all classes (#41)										
ID	CLASS	COUPLING	COMPLEXITY	LACK OF COHESION	SIZE	LOC	COMPLEXITY	COUPLING	LACK OF COHESION	SIZE
1	openssl_h	-	-	-	-	3550	very-high	very-high	high	very-high
2	OpenSSLContext	•	-	-	•	907	very-high	high	high	high
3	OpenSSLEngine	-	•	•	-	991	very-high	medium-high	high	high
4	OpenSSLLibrary	-	•	•	-	251	medium-high	low-medium	low	low-medium
5	OpenSSLLifecycleL	-	•	•	-	48	medium-high	low-medium	low	low
6	OpenSSLUtil	-	•	•	-	57	low-medium	low-medium	low-medium	low-medium
7	openssl_h_Compati	-	•	•	-	61	low	low-medium	low	low-medium
8	OpenSSLX509Certif	-	•	•	•	98	low-medium	low	medium-high	low-medium
9	OpenSSLSessionCon	•	•	-	•	58	low-medium	low	low-medium	low-medium
10	openssl_h_Macros	-	•	-	-	36	low-medium	low	low	low
11	OpenSSLImplementa	-	•	-	-	12	low-medium	low	low	low
12	OpenSSLSession	-	•	-	-	169	low	low	low	low
13	VerifyCallback	-	•	-	-	44	low	low	low	low
14	CertVerifyCallback	-	•	-	_	35	low	low	low	low
15	OpenSSLSessionStats	-	•	-	_	28	low	low	low	low
16	SSL_CTX_set_alpn	-	•	_	_	24	low	low	low	low
17	ALPNSelectCallback	-	- -	_	_	24	low	low	low	low
18	pem_password_cb	-	•	_	_	22	low	low	low	low
19	EngineState	-	•	_	_	22	low	low	low	low
20	SSL_CTX_set_tmp_d	-	•	_	_	21	low	low	low	low
21	OpenSSLStatus	-	•	_	_	21	low	low	low	low
22	SSL_CTX_set_cert	-	•	-	_	20	low	low	low	low
23	SSL_set_info_call	-	-	_		20	low	low	low	low
24	SSL_CTX_set_verif	-	-	-		20	low	low	low	low
25	SSL_set_verify\$ca	-	-			20	low	low	low	low
26	PasswordCallback	-	-	-		18	low	low	low	low
27	ContextState	-	-	-		15	low	low	low	low
28	TmpDHCallback					12	low	low	low	low
29	InfoCallback	•	-			9	low	low	low	low
30	EmptyEnumeration					7	low	low	low	low
31	DHParam	-	-	_		6	low	low	low	low
32	Accepted	-	_	_		3	low	low	low	low
33	ClientAuthMode	_	_	_		3	low	low	low	low
34	PHAState	_	-	_	_	3	low	low	low	low
35	Function	_	_	_	•	2	low	low	low	low
36	Function	_	_	_	•	2	low	low	low	low
37	Function	_	-	_	-	2	low	low	low	low
38	Function	_	-	_	-	2	low	low	low	low
39	Function	_	_	_	-	2	low	low	low	low
		•	•		•					
40	Function	-	•	•	-	2	low	low	low	low
41	Function					2	low	low	low	low

2

26