CODEMR (HTTPS://WWW.CODEMR.CO.U

Classes with high coupling, high complexity, low cohesion (#0)

DASHBOARD

Classes with nigh coupling, nigh complexity, low conesion (#U)

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

DETAILED METRIC LIST (table.html)

METRIC EXPLANATIONS

(metricdescriptions.html)

(dashboard.html)

Classes with high coupling, high complexity (#0)

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

CODEMR GRAPHS (graphs.html)

Classes with high coupling (#0)

1D CLASS COUPLING COMPLEXITY LACK OF COHESION SIZE LOC CBO CBO APP CBO LIB RFC

Classes with high complexity (#0)

Classes with high complexity (#U)

ID CLASS COUPLING COMPLEXITY LACK OF COHESION SIZE LOC WIMC RFC NOM NOF DIT

List of all classes (#50)										
ID	CLASS	COUPLING	COMPLEXITY	LACK OF COHESION	SIZE	LOC	COMPLEXITY	COUPLING	LACK OF COHESION	SIZE
1	LoggerFactory	•		-	•	235	low-medium	low	low	low-medium
2	SubstituteLogger	-		•	•	264	low	low	low	low-medium
3	AbstractLogger	•		•	•	184	low	low	low	low-medium
4	MessageFormatter	•		-	•	180	low	low	low	low-medium
5	DefaultLoggingEve	-		-	•	145	low	low	low	low-medium
6	Logger	-		-	•	116	low	low	low	low-medium
7	NOPLogger	-		-	•	111	low	low	low	low-medium
8	BasicMarker	-		-	•	76	low	low	low	low-medium
9	DefaultLoggingEvent	•		-	•	72	low	low	low	low-medium
10	MDC	•		•	-	67	low	low	low	low-medium
11	MarkerlgnoringBase	•		•	-	64	low	low	low	low-medium
12	BasicMDCAdapter	•		-	•	61	low	low	low	low-medium
13	SubstituteLogging	•		-	•	59	low	low	low	low-medium
14	Reporter	•		-	•	56	low	low	low	low-medium
15	Util	•		-	•	55	low	low	low	low-medium
16	ThreadLocalMapOfS	•		-	•	44	low	low	low	low
17	NormalizedParameters	•	•	•	•	44	low	low	low	low
18	NOPLoggingEventBu	-		-	•	41	low	low	low	low
19	EventRecordingLogger	•		-	•	38	low	low	low	low
20	Level	•	•	•	•	25	low	low	low	low
21	LoggingEventBuilder	-		-	•	23	low	low	low	low
22	BasicMarkerFactory	•	•	•	•	23	low	low	low	low
23	SubstituteLoggerF	•		-	•	21	low	low	low	low
24	SubstituteService	•	•	•	•	20	low	low	low	low
25	NOP_FallbackServi	•	•	•	-	19	low	low	low	low
26	KeyValuePair	-	-	•		18	low	low .	low	low
27	NOPMDCAdapter	•	•	•	•	18	low	low	low	low
28	MarkerFactory	•	•	•	•	17	low	low	low	low
29	LegacyAbstractLogger	•	•	•	•	17	low	low	low	low
30	FormattingTuple		•	•	•	17	low	low	low	low
31 32	Marker LoggingEvent	•	•	•	•	14	low	low	low	low
33	MDCAdapter		•			11	low	low	low	low
34	LocationAwareLogger	•	•	•	•	7	low	low	low	low
35	EventConstants	_	_	_	_	7	low	low	low	low
36	NamedLoggerBase	-	_	_	-	7	low	low	low	low
37	SLF4JServiceProvider	_	_	_	-	6	low	low	low	low
38	MDCCloseable	_	-	_	•	6	low	low	low	low
39	IMarkerFactory	-	_	-	•	5	low	low	low	low
40	LoggerFactoryFriend		-	-		5	low	low	low	low
41	NOPLoggerFactory			_		4	low	low	low	low
42	Level		-	•		4	low	low	low	low
43	LoggerFactoryBinder	•	•	•		3	low	low	low	low
44	MarkerFactoryBinder		•			3	low	low	low	low
45	ClassContextSecur	•	•	-		3	low	low	low	low
46	CallerBoundaryAware			-		2	low	low	low	low
47	LoggingEventAware	-	-	-		2	low	low	low	low
48	ILoggerFactory		-	•		2	low	low	low	low
49	TargetChoice	-	•	•		2	low	low	low	low
50	CheckReturnValue	_			_	0	low	low	low	low
			•	•	•					

(https://www.codemr.co.uk) © 2017-2020 CodeMR
Better Code, Better Quality! (https://www.codemr.co.uk)