Report on Code and Design Smells

Generated from: rsc/simple/DetectionResults in Eclipse v3.1.2 for Blob.ini

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Blob

N° 1 DataClass-1 : 1

DataClass-1.NMD+NAD-0 : 7.0
DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.internal.core.BufferManager

DataClass-2.NMD+NAD-0 : 12.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.core.CompilationUnit

LargeClass-0.NMD_NAD-0 : 92.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 2 DataClass-0 : BindingTables

DataClass-0.NMD+NAD-0 : 3.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.core.dom.PackageBinding

DataClass-1.NMD+NAD-0 : 20.0
DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.core.dom.TypeBinding

DataClass-2.NMD+NAD-0 : 68.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : Code

DataClass-3.NMD+NAD-0 : 3.0

DataClass-3.NMD+NAD MaxBound-0 : {}

DataClass-4 : org.eclipse.jdt.core.dom.VariableBinding

DataClass-4.NMD+NAD-0 : 26.0

DataClass-4.NMD+NAD MaxBound-0 : {}

DataClass-6 : org.eclipse.jdt.core.dom.MethodBinding

DataClass-6.NMD+NAD-0 : 39.0

DataClass-6.NMD+NAD_MaxBound-0 : {}

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LargeClass-5 : org.eclipse.jdt.core.dom.DefaultBindingResolver

LargeClass-5.NMD_NAD-0 : 54.0

LargeClass-5.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 3 DataClass-0 : BindingTables

DataClass-0.NMD+NAD-0 : 3.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.core.dom.SimplePropertyDescriptor

DataClass-1.NMD+NAD-0 : 6.0
DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-3 : Code
DataClass-3.NMD+NAD-0 : 3.0

DataClass-3.NMD+NAD_MaxBound-0 : {}

DataClass-4 : org.eclipse.jdt.core.dom.StructuralPropertyDescriptor

DataClass-4.NMD+NAD-0 : 9.0

DataClass-4.NMD+NAD MaxBound-0 : {}

LargeClass-2 : org.eclipse.jdt.core.dom.AST

LargeClass-2.NMD_NAD-0 : 145.0

LargeClass-2.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 4 DataClass-0 : Code

DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.core.dom.ASTMatcher

LargeClass-1.NMD_NAD-0 : 90.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

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N° 5 DataClass-1 : Code

DataClass-1.NMD+NAD-0 : 3.0

DataClass-1.NMD+NAD_MaxBound-0 : {

LargeClass-0 : org.eclipse.jdt.core.dom.NaiveASTFlattener

LargeClass-0.NMD_NAD-0 : 91.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 6 DataClass-1 : Code

DataClass-1.NMD+NAD-0 : 3.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.core.dom.StructuralPropertyDescriptor

DataClass-2.NMD+NAD-0 : 9.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.core.dom.ASTConverter

LargeClass-0.NMD_NAD-0 : 171.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 7 DataClass-0 : ConstPrefix

DataClass-0.NMD+NAD-0 : 3.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : FormattingPrefix

DataClass-1.NMD+NAD-0 : 7.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-2 : org.eclipse.jdt.internal.core.dom.rewrite.ASTRewriteFormatter

LargeClass-2.NMD_NAD-0 : 79.0

 $LargeClass-2.NMD_NAD_MaxBound-0 \quad : \quad \{NMD_NAD_MaxBound=58.0\}$

N° 8 DataClass-0 : ConstPrefix

DataClass-0.NMD+NAD-0 : 3.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : FormattingPrefix

DataClass-1.NMD+NAD-0 : 7.0

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DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.core.dom.rewrite.ASTRewriteFormatter

LargeClass-1.NMD_NAD-0 : 79.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

LowCohesion-0 : org.eclipse.jdt.internal.core.dom.rewrite.ASTRewriteFormatter

LowCohesion-0.LCOM5-0 : 1.08333333333333333

LowCohesion-0.LCOM5_MaxBound-0 : {LCOM5_MaxBound=1.5714285714285712}

N° 9 DataClass-1 : MessagesProperties

DataClass-1.NMD+NAD-0 : 6.0
DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.compiler.util.Messages

LargeClass-0.NMD_NAD-0 : 54.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 10 DataClass-0 : ProjectCache

DataClass-0.NMD+NAD-0 : 4.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.core.JavaProject

LargeClass-1.NMD_NAD-0 : 134.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 11 DataClass-0 : PropertyLocation

DataClass-0.NMD+NAD-0 : 8.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.internal.core.dom.rewrite.RewriteEvent

DataClass-1.NMD+NAD-0 : 11.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : EventHolder

DataClass-2.NMD+NAD-0 : 5.0
DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.core.dom.StructuralPropertyDescriptor

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DataClass-3.NMD+NAD-0 : 9.0

DataClass-3.NMD+NAD_MaxBound-0 : {}

DataClass-5 : org.eclipse.jdt.internal.core.dom.rewrite.NodeRewriteEvent

DataClass-5.NMD+NAD-0 : 10.0

DataClass-5.NMD+NAD_MaxBound-0 : {}

 $Large Class-4 \\ \hspace*{2.5cm} : org.eclipse.jdt.internal.core.dom.rewrite. Rewrite Event Store$

LargeClass-4.NMD_NAD-0 : 98.0

LargeClass-4.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 12 DataClass-0 : StateInfo

DataClass-0.NMD+NAD-0 : 4.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-2 : RepairCandidate

DataClass-2.NMD+NAD-0 : 4.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : SecondaryRepairInfo

DataClass-3.NMD+NAD-0 : 9.0

DataClass-3.NMD+NAD MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.compiler.parser.diagnose.DiagnoseParser

LargeClass-1.NMD_NAD-0 : 96.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 13 DataClass-1 : org.eclipse.jdt.core.ElementChangedEvent

DataClass-1.NMD+NAD-0 : 9.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.internal.core.Region

DataClass-2.NMD+NAD-0 : 9.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.core.hierarchy.TypeHierarchy

LargeClass-0.NMD_NAD-0 : 107.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

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N° 14 DataClass-0 : org.eclipse.jdt.core.Flags

DataClass-0.NMD+NAD-0 : 40.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.core.jdom.DOMMethod

LargeClass-1.NMD_NAD-0 : 59.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 15 DataClass-0 : org.eclipse.jdt.core.dom.Message

DataClass-0.NMD+NAD-0 : 9.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.core.dom.CompilationUnit

LargeClass-1.NMD_NAD-0 : 54.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 16 DataClass-0 : org.eclipse.jdt.core.dom.SimplePropertyDescriptor

DataClass-0.NMD+NAD-0 : 6.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : Code

DataClass-1.NMD+NAD-0 : 3.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : StringPlaceholderData

DataClass-2.NMD+NAD-0 : 3.0
DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : SourceRange

DataClass-3.NMD+NAD-0 : 5.0
DataClass-3.NMD+NAD_MaxBound-0 : {}

DataClass-4 : org.eclipse.jdt.internal.core.dom.rewrite.RewriteEvent

DataClass-4.NMD+NAD-0 : 11.0

DataClass-4.NMD+NAD_MaxBound-0 : {}

DataClass-6 : org.eclipse.jdt.core.dom.StructuralPropertyDescriptor

DataClass-6.NMD+NAD-0 : 9.0

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DataClass-6.NMD+NAD_MaxBound-0 : {}

DataClass-7 : CopyPlaceholderData

DataClass-7.NMD+NAD-0 : 3.0
DataClass-7.NMD+NAD_MaxBound-0 : {}

LargeClass-5 : org.eclipse.jdt.internal.core.dom.rewrite.ASTRewriteAnalyzer

LargeClass-5.NMD_NAD-0 : 190.0

LargeClass-5.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 17 DataClass-0 : org.eclipse.jdt.core.dom.SimplePropertyDescriptor

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : Code

DataClass-1.NMD+NAD-0 : 3.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-2 : org.eclipse.jdt.core.dom.MethodDeclaration

LargeClass-2.NMD_NAD-0 : 71.0

LargeClass-2.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 18 DataClass-0 : org.eclipse.jdt.core.dom.SimplePropertyDescriptor

DataClass-0.NMD+NAD-0 : 6.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : Code

DataClass-1.NMD+NAD-0 : 3.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-2 : org.eclipse.jdt.core.dom.SingleVariableDeclaration

LargeClass-2.NMD_NAD-0 : 55.0

LargeClass-2.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

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N° 19 DataClass-1 : org.eclipse.jdt.core.dom.SimplePropertyDescriptor

DataClass-1.NMD+NAD-0 : 6.0
DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.core.dom.Modifier

LargeClass-0.NMD_NAD-0 : 63.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 20 DataClass-0 : org.eclipse.jdt.core.dom.SimplePropertyDescriptor

DataClass-0.NMD+NAD-0 : 6.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.core.dom.StructuralPropertyDescriptor

DataClass-2.NMD+NAD-0 : 9.0
DataClass-2.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.core.dom.ASTNode

LargeClass-1.NMD NAD-0 : 269.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 21 DataClass-1 : org.eclipse.jdt.core.dom.SimplePropertyDescriptor

DataClass-1.NMD+NAD-0 : 6.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.core.dom.StructuralPropertyDescriptor

DataClass-2.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.core.dom.rewrite.ASTRewriteFlattener

LargeClass-0.NMD_NAD-0 : 99.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 22 DataClass-0 : org.eclipse.jdt.core.dom.SimplePropertyDescriptor

DataClass-0.NMD+NAD-0 : 6.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.core.dom.TypeDeclaration

LargeClass-1.NMD_NAD-0 : 65.0

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 $LargeClass-1.NMD_NAD_MaxBound-0 \quad : \quad \{NMD_NAD_MaxBound=58.0\}$

N° 23 DataClass-1 : org.eclipse.jdt.core.search.SearchMatch

DataClass-1.NMD+NAD-0 : 37.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.core.search.matching.PatternLocator

LargeClass-0.NMD NAD-0 : 60.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 24 DataClass-1 : org.eclipse.jdt.core.util.OpcodeStringValues

DataClass-1.NMD+NAD-0 : 3.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.core.util.DefaultBytecodeVisitor

LargeClass-0.NMD_NAD-0 : 234.0

LargeClass-0.NMD NAD MaxBound-0 : {NMD NAD MaxBound=58.0}

N° 25 DataClass-0 : org.eclipse.jdt.internal.codeassist.InternalCompletionProposal

DataClass-0.NMD+NAD-0 : 40.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.core.CompletionProposal

LargeClass-1.NMD_NAD-0 : 69.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 26 DataClass-1 : org.eclipse.jdt.internal.compiler.codegen.CharArrayCache

DataClass-1.NMD+NAD-0 : 16.0

DataClass-1.NMD+NAD MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.compiler.ClassFile

LargeClass-0.NMD_NAD-0 : 85.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

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N° 27 DataClass-1 : org.eclipse.jdt.internal.compiler.codegen.CharArrayCache

DataClass-1.NMD+NAD-0 : 16.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.idt.internal.compiler.codegen.CodeStream

LargeClass-0.NMD_NAD-0 : 352.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 28 DataClass-0 : org.eclipse.jdt.internal.compiler.env.AccessRestriction

DataClass-0.NMD+NAD-0 : 5.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.compiler.ast.ASTNode

LargeClass-1.NMD_NAD-0 : 117.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 29 DataClass-0 : org.eclipse.jdt.internal.compiler.env.AccessRestriction

DataClass-0.NMD+NAD-0 : 5.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.internal.compiler.util.HashtableOfPackage

DataClass-2.NMD+NAD-0 : 12.0
DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.internal.compiler.env.NameEnvironmentAnswer

DataClass-3.NMD+NAD-0 : 14.0
DataClass-3.NMD+NAD_MaxBound-0 : {}

DataClass-4 : org.eclipse.jdt.internal.compiler.util.SimpleLookupTable

DataClass-4.NMD+NAD-0 : 15.0
DataClass-4.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.compiler.lookup.LookupEnvironment

LargeClass-1.NMD NAD-0 : 79.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

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N° 30 DataClass-0 : org.eclipse.jdt.internal.compiler.env.AccessRule

DataClass-0.NMD+NAD-0 : 6.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.internal.compiler.util.HashtableOfObject

DataClass-1.NMD+NAD-0 : 14.0
DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.internal.compiler.batch.CompilationUnit

DataClass-2.NMD+NAD-0 : 10.0
DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.internal.compiler.env.AccessRuleSet

DataClass-3.NMD+NAD-0 : 9.0
DataClass-3.NMD+NAD_MaxBound-0 : {}

LargeClass-4 : org.eclipse.jdt.internal.compiler.batch.Main

LargeClass-4.NMD_NAD-0 : 171.0

LargeClass-4.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 31 DataClass-0 : org.eclipse.jdt.internal.compiler.env.AccessRule

DataClass-0.NMD+NAD-0 : 6.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.internal.core.ClasspathAttribute

DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.internal.compiler.env.AccessRuleSet

DataClass-3.NMD+NAD_MaxBound-0 : {}

DataClass-4 : org.eclipse.jdt.internal.core.ClasspathAccessRule

DataClass-4.NMD+NAD-0 : 7.0
DataClass-4.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.core.ClasspathEntry

LargeClass-1.NMD_NAD-0 : 93.0

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LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 32 DataClass-0 : org.eclipse.jdt.internal.compiler.util.HashtableOfObject

DataClass-0.NMD+NAD-0 : 14.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.internal.compiler.codegen.IntegerCache

DataClass-1.NMD+NAD-0 : 14.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.internal.compiler.codegen.FloatCache

DataClass-2.NMD+NAD-0 : 10.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.internal.compiler.codegen.LongCache

DataClass-3.NMD+NAD-0 : 14.0

DataClass-3.NMD+NAD MaxBound-0 : {}

DataClass-4 : org.eclipse.jdt.internal.compiler.codegen.DoubleCache

DataClass-4.NMD+NAD-0 : 10.0

DataClass-4.NMD+NAD_MaxBound-0 : {}

DataClass-5 : org.eclipse.jdt.internal.compiler.codegen.CharArrayCache

DataClass-5.NMD+NAD-0 : 16.0

DataClass-5.NMD+NAD_MaxBound-0 : {}

LargeClass-6 : org.eclipse.jdt.internal.compiler.codegen.ConstantPool

LargeClass-6.NMD_NAD-0 : 246.0

LargeClass-6.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

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N° 33 DataClass-0 : org.eclipse.jdt.internal.compiler.util.HashtableOfObject

DataClass-0.NMD+NAD-0 : 14.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.internal.compiler.env.AccessRestriction

DataClass-1.NMD+NAD-0 : 5.0
DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-10 : AcceptedType

DataClass-10.NMD+NAD-0 : 11.0
DataClass-10.NMD+NAD_MaxBound-0 : {}

DataClass-11 : org.eclipse.jdt.core.CompletionContext

DataClass-11.NMD+NAD-0 : 5.0
DataClass-11.NMD+NAD_MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.internal.core.BasicCompilationUnit

DataClass-3.NMD+NAD-0 : 14.0
DataClass-3.NMD+NAD_MaxBound-0 : {}

DataClass-4 : org.eclipse.jdt.core.Flags

DataClass-4.NMD+NAD-0 : 40.0
DataClass-4.NMD+NAD_MaxBound-0 : {}

DataClass-5 : org.eclipse.jdt.internal.codeassist.complete.CompletionNodeFound

DataClass-5.NMD+NAD-0 : 10.0
DataClass-5.NMD+NAD_MaxBound-0 : {}

DataClass-6 : org.eclipse.jdt.internal.codeassist.complete.InvalidCursorLocation

DataClass-6.NMD+NAD-0 : 7.0
DataClass-6.NMD+NAD_MaxBound-0 : {}

DataClass-7 : org.eclipse.jdt.internal.codeassist.impl.AssistOptions

DataClass-7.NMD+NAD-0 : 29.0
DataClass-7.NMD+NAD_MaxBound-0 : {}

DataClass-8 : org.eclipse.jdt.internal.compiler.env.NameEnvironmentAnswer

DataClass-8.NMD+NAD-0 : 14.0

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DataClass-8.NMD+NAD_MaxBound-0 : {}

DataClass-9 : org.eclipse.jdt.core.CompletionProposal

DataClass-9.NMD+NAD-0 : 69.0

DataClass-9.NMD+NAD_MaxBound-0 : {}

LargeClass-2 : org.eclipse.jdt.internal.codeassist.CompletionEngine

LargeClass-2.NMD_NAD-0 : 177.0

LargeClass-2.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 34 DataClass-0 : org.eclipse.jdt.internal.compiler.util.HashtableOfObject

DataClass-0.NMD+NAD-0 : 14.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.compiler.lookup.Scope

LargeClass-1.NMD_NAD-0 : 120.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 35 DataClass-0 : org.eclipse.jdt.internal.compiler.util.HashtableOfObjectToInt

DataClass-0.NMD+NAD-0 : 15.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.compiler.SourceElementParser

LargeClass-1.NMD_NAD-0 : 97.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 36 DataClass-0 : org.eclipse.jdt.internal.compiler.util.WeakHashSet

DataClass-0.NMD+NAD-0 : 15.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.internal.compiler.util.WeakHashSetOfCharArray

DataClass-2.NMD+NAD-0 : 15.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.core.JavaModelManager

LargeClass-1.NMD_NAD-0 : 182.0

LargeClass-1.NMD NAD MaxBound-0 : {NMD NAD MaxBound=58.0}

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N° 37 DataClass-0 : org.eclipse.jdt.internal.core.BasicCompilationUnit

DataClass-0.NMD+NAD-0 : 14.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.core.BinaryType

LargeClass-1.NMD_NAD-0 : 76.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 38 DataClass-0 : org.eclipse.jdt.internal.core.BasicCompilationUnit

DataClass-0.NMD+NAD-0 : 14.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

LargeClass-1 : org.eclipse.jdt.internal.core.SourceType

LargeClass-1.NMD_NAD-0 : 66.0

LargeClass-1.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 39 DataClass-1 : org.eclipse.jdt.internal.core.ClasspathAttribute

DataClass-1.NMD+NAD-0 : 8.0

 $DataClass\text{-}1.NMD\text{+}NAD_MaxBound\text{-}0 \hspace{0.5cm} : \hspace{0.5cm} \{\}$

DataClass-2 : org.eclipse.jdt.internal.core.ClasspathAccessRule

DataClass-2.NMD+NAD-0 : 7.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.internal.core.BufferManager

DataClass-3.NMD+NAD-0 : 12.0
DataClass-3.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.core.JavaCore

LargeClass-0.NMD_NAD-0 : 224.0

 $LargeClass-0.NMD_NAD_MaxBound-0 \quad : \quad \{NMD_NAD_MaxBound=58.0\}$

N° 40 ControllerClass-1 : org.eclipse.jdt.internal.core.JavaModelManager

ControllerClass-1.DetectedKeyword-0 : Manage

DataClass-0 : org.eclipse.jdt.internal.compiler.util.WeakHashSet

DataClass-0.NMD+NAD-0 : 15.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

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DataClass-1 : org.eclipse.jdt.internal.compiler.util.WeakHashSetOfCharArray

DataClass-1.NMD+NAD-0 : 15.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.core.JavaModelManager

LargeClass-0.NMD_NAD-0 : 182.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 41 DataClass-1 : org.eclipse.jdt.internal.core.SourceRange

DataClass-1.NMD+NAD-0 : 6.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.core.SourceMapper

LargeClass-0.NMD_NAD-0 : 69.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 42 DataClass-0 : org.eclipse.jdt.internal.core.util.SimpleDocument

DataClass-0.NMD+NAD-0 : 46.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : Code

DataClass-1.NMD+NAD-0 : 3.0

 $DataClass\text{-}1.NMD\text{+}NAD_MaxBound\text{-}0 \hspace{0.5cm} : \hspace{0.1cm} \{\}$

LargeClass-2 : org.eclipse.jdt.internal.core.util.Util

LargeClass-2.NMD_NAD-0 : 134.0

LargeClass-2.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 43 DataClass-0 : org.eclipse.jdt.internal.formatter.AbortFormatting

DataClass-0.NMD+NAD-0 : 4.0
DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.internal.formatter.OptimizedReplaceEdit

DataClass-1.NMD+NAD-0 : 5.0
DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-2 : org.eclipse.jdt.internal.formatter.Scribe

LargeClass-2.NMD_NAD-0 : 93.0

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 $LargeClass-2.NMD_NAD_MaxBound-0 \quad : \quad \{NMD_NAD_MaxBound=58.0\}$

N° 44 DataClass-0 : org.eclipse.jdt.internal.launching.LaunchingMessages

DataClass-0.NMD+NAD-0 : 146.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.internal.launching.LibraryInfo

DataClass-1.NMD+NAD-0 : 9.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

DataClass-2 : org.eclipse.jdt.launching.PropertyChangeEvent

DataClass-2.NMD+NAD-0 : 8.0

DataClass-2.NMD+NAD_MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.internal.launching.VMDefinitionsContainer

DataClass-3.NMD+NAD-0 : 24.0

DataClass-3.NMD+NAD MaxBound-0 : {}

LargeClass-4 : org.eclipse.jdt.internal.launching.LaunchingPlugin

LargeClass-4.NMD_NAD-0 : 69.0

LargeClass-4.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 45 DataClass-0 : org.eclipse.jdt.internal.launching.ListenerList

DataClass-0.NMD+NAD-0 : 10.0

DataClass-0.NMD+NAD_MaxBound-0 : {}

DataClass-1 : org.eclipse.jdt.internal.launching.LaunchingMessages

DataClass-1.NMD+NAD-0 : 146.0

DataClass-1.NMD+NAD MaxBound-0 : {}

DataClass-3 : org.eclipse.jdt.internal.launching.VariableClasspathEntry

DataClass-3.NMD+NAD-0 : 14.0

DataClass-3.NMD+NAD_MaxBound-0 : {}

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DataClass-4 : org.eclipse.jdt.internal.launching.RuntimeClasspathEntry

DataClass-4.NMD+NAD-0 : 40.0

DataClass-4.NMD+NAD_MaxBound-0 : {}

DataClass-5 : org.eclipse.jdt.internal.launching.DefaultProjectClasspathEntry

DataClass-5.NMD+NAD-0 : 17.0

DataClass-5.NMD+NAD_MaxBound-0 : {}

LargeClass-2 : org.eclipse.jdt.launching.JavaRuntime

LargeClass-2.NMD_NAD-0 : 107.0

LargeClass-2.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

N° 46 DataClass-1 : MessagesProperties

DataClass-1.NMD+NAD-0 : 6.0

DataClass-1.NMD+NAD_MaxBound-0 : {}

LargeClass-0 : org.eclipse.jdt.internal.compiler.util.Messages

LargeClass-0.NMD_NAD-0 : 54.0

LargeClass-0.NMD_NAD_MaxBound-0 : {NMD_NAD_MaxBound=58.0}

LowCohesion-1 : org.eclipse.jdt.internal.compiler.util.Messages

LowCohesion-1.LCOM5-0 : 1.1666666666666667

LowCohesion-1.LCOM5_MaxBound-0 : {LCOM5_MaxBound=1.5714285714285712}