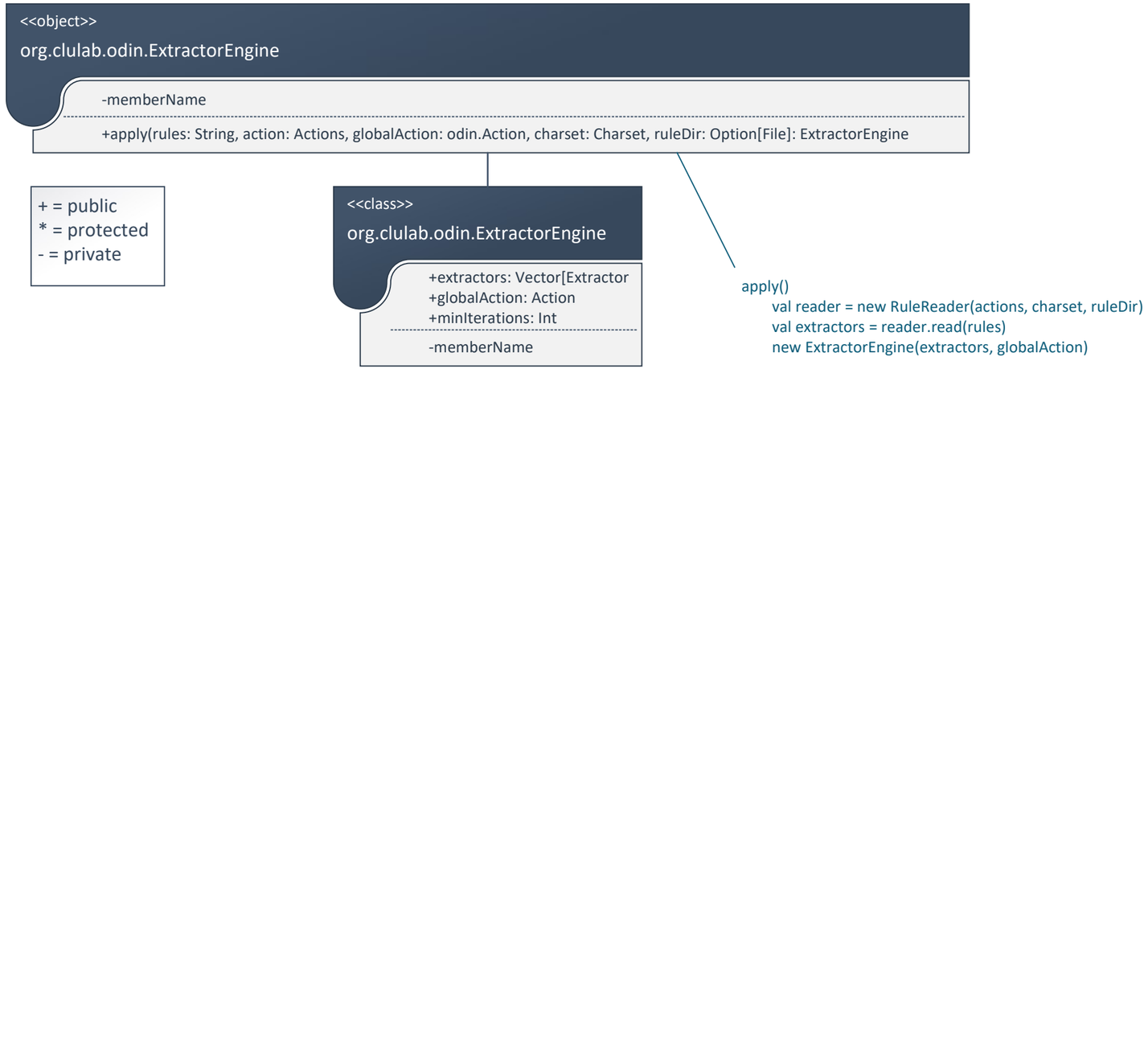
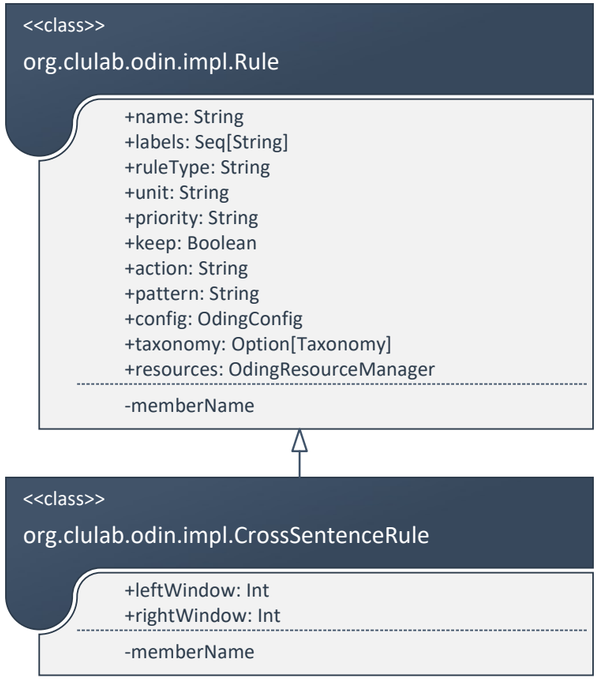
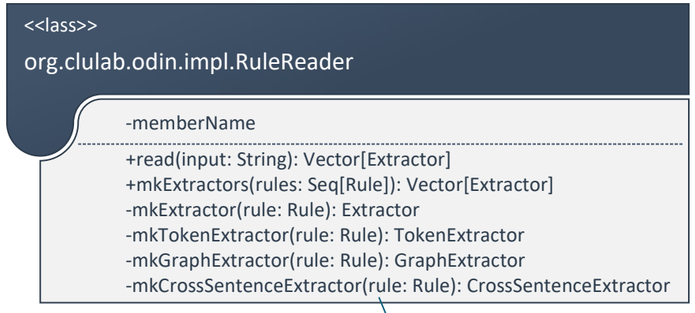


ExtractorEngine class





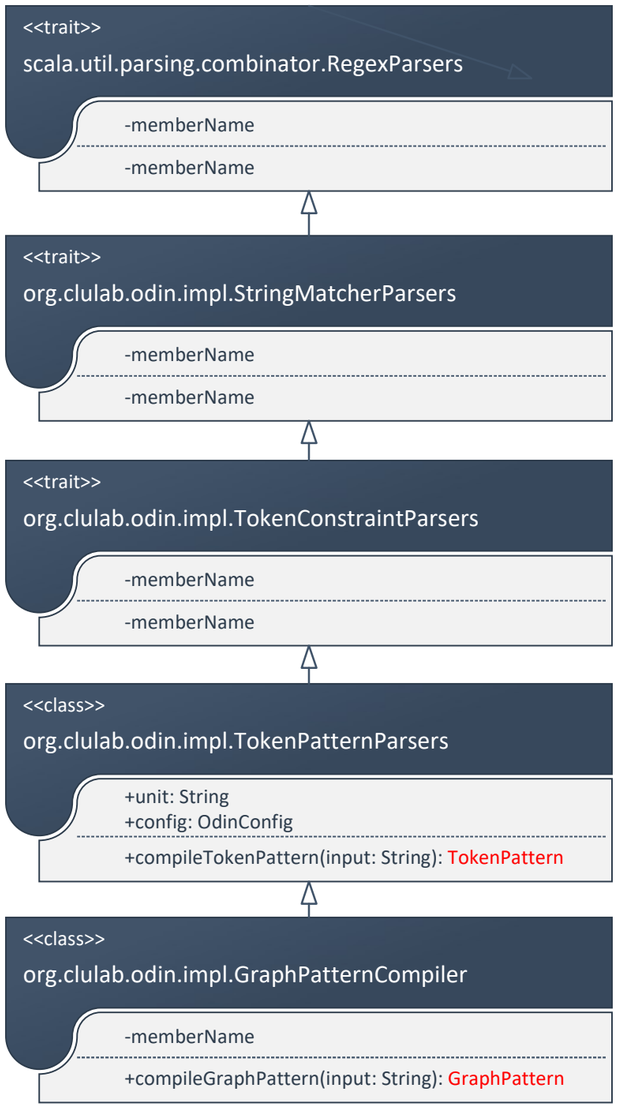
In mkExtractor() there is a mapping between rule.ruleType and the kind of extractor produced:
- “token” => mkTokenExtractor(rule)
- “graph” => mkGraphExtractor(rule)
- “dependency” => mkGraphExtractor(rule)
- “cross-sentence” => mkCrossSentenceExtractor(rule)

pattern = new TokenPatternParsers(rule.unit, rule.config).compileTokenPattern(rule.pattern)
new TokenExtractor(pattern, …)
DefaultUnit is “word”

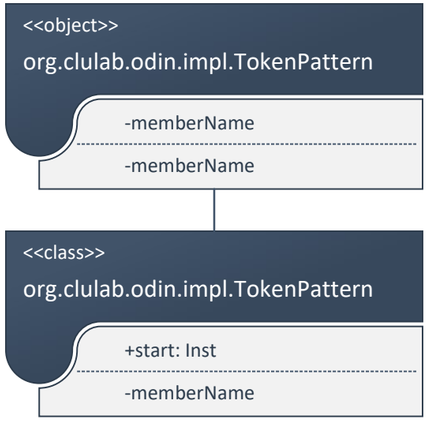
pattern = new GraphPatternCompiler(rule.unit, rule.config).compileGraphPattern(rule.pattern)
new GraphExractor(pattern, …)

newCrossSentenceExtractor

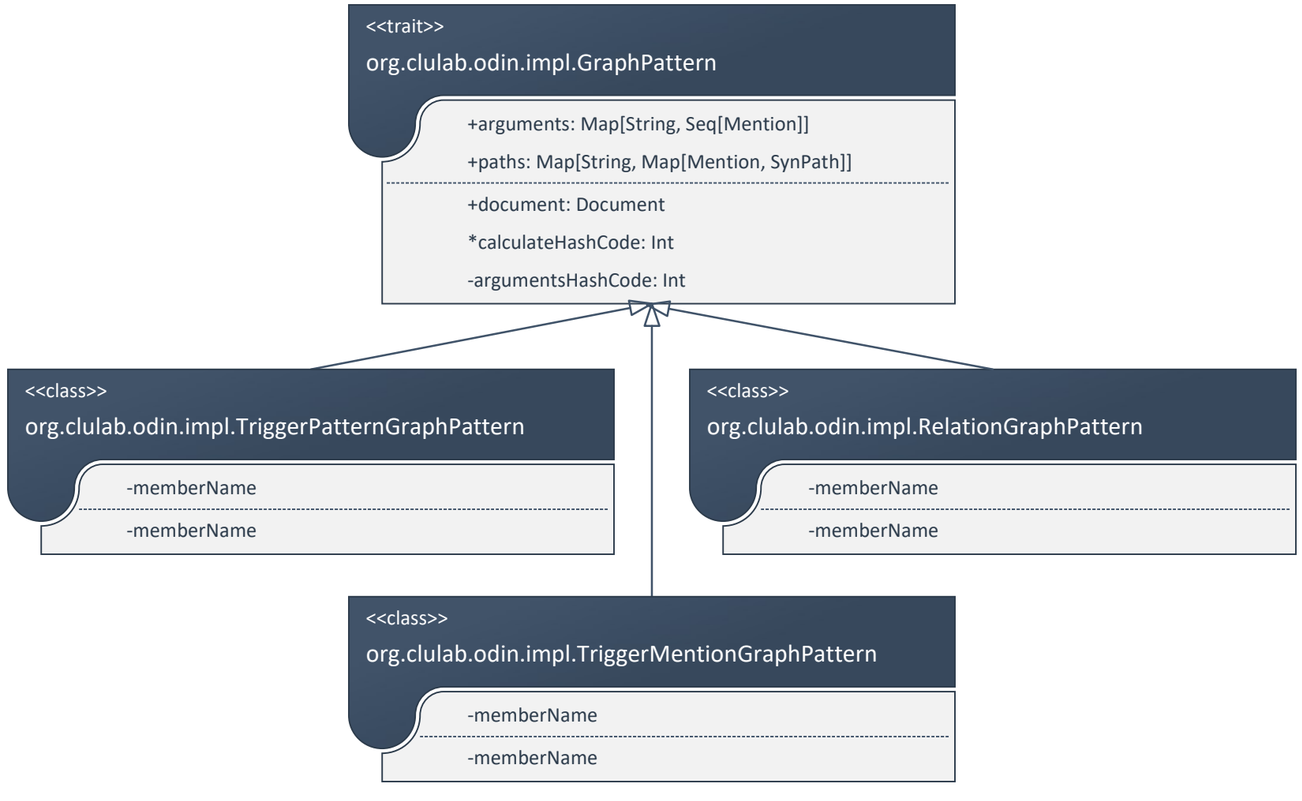
Rule class



Parsers/Compiler class

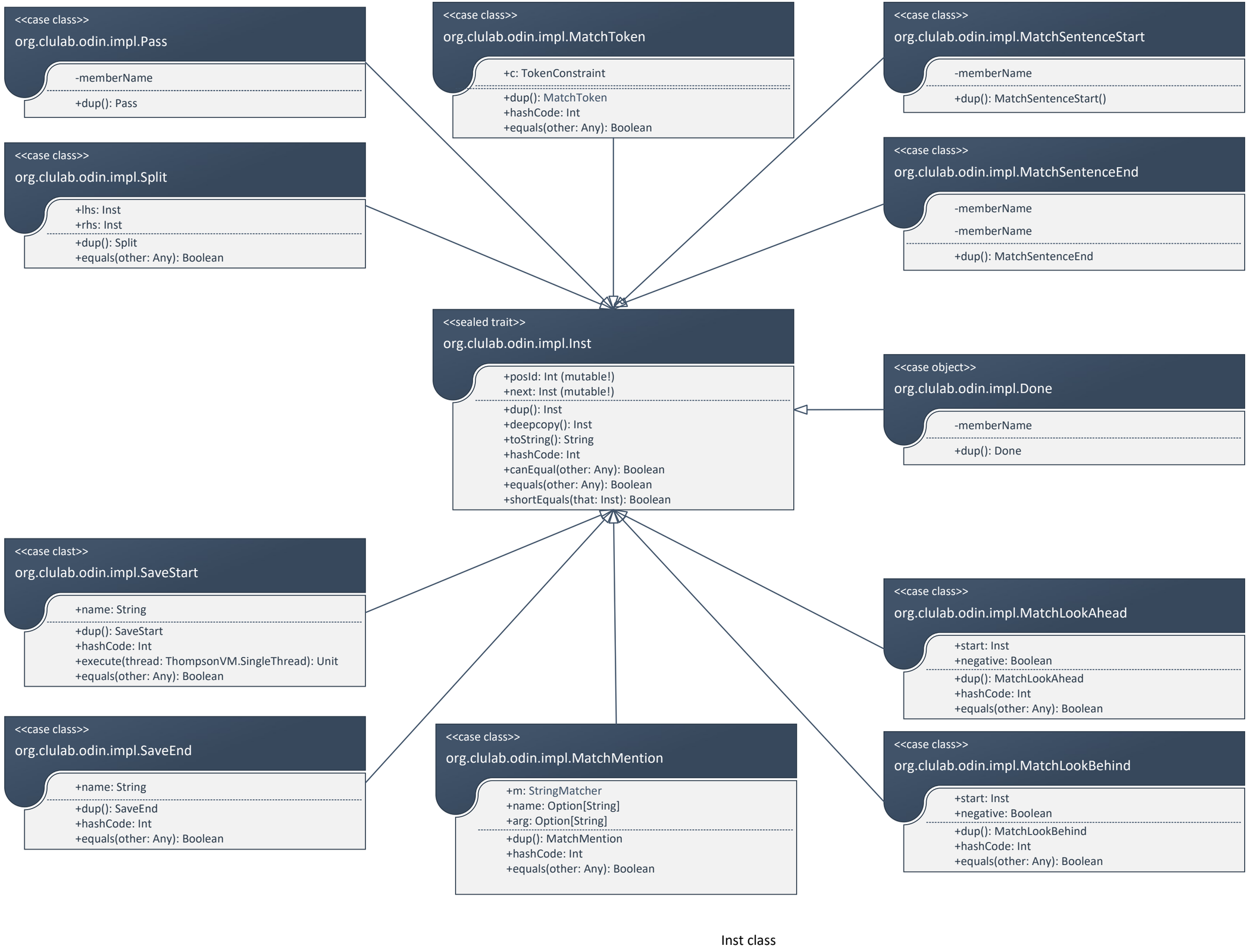


TokenPattern class

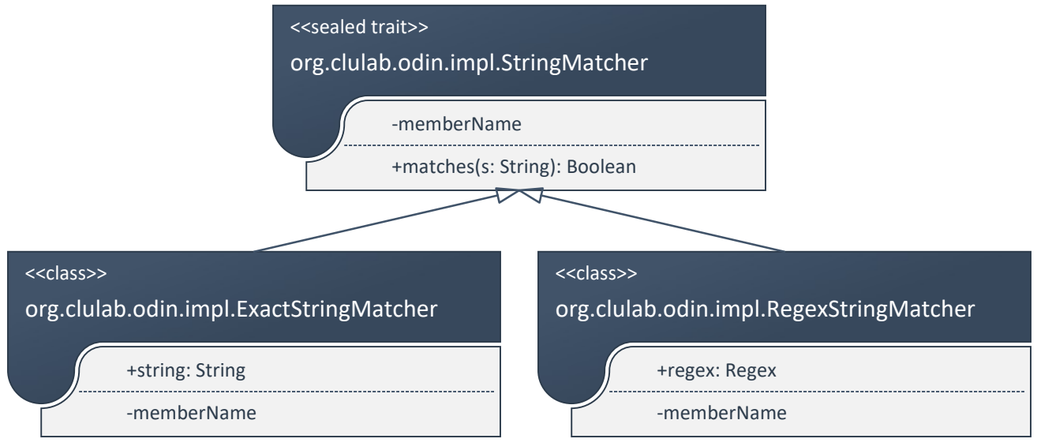


GraphPattern class

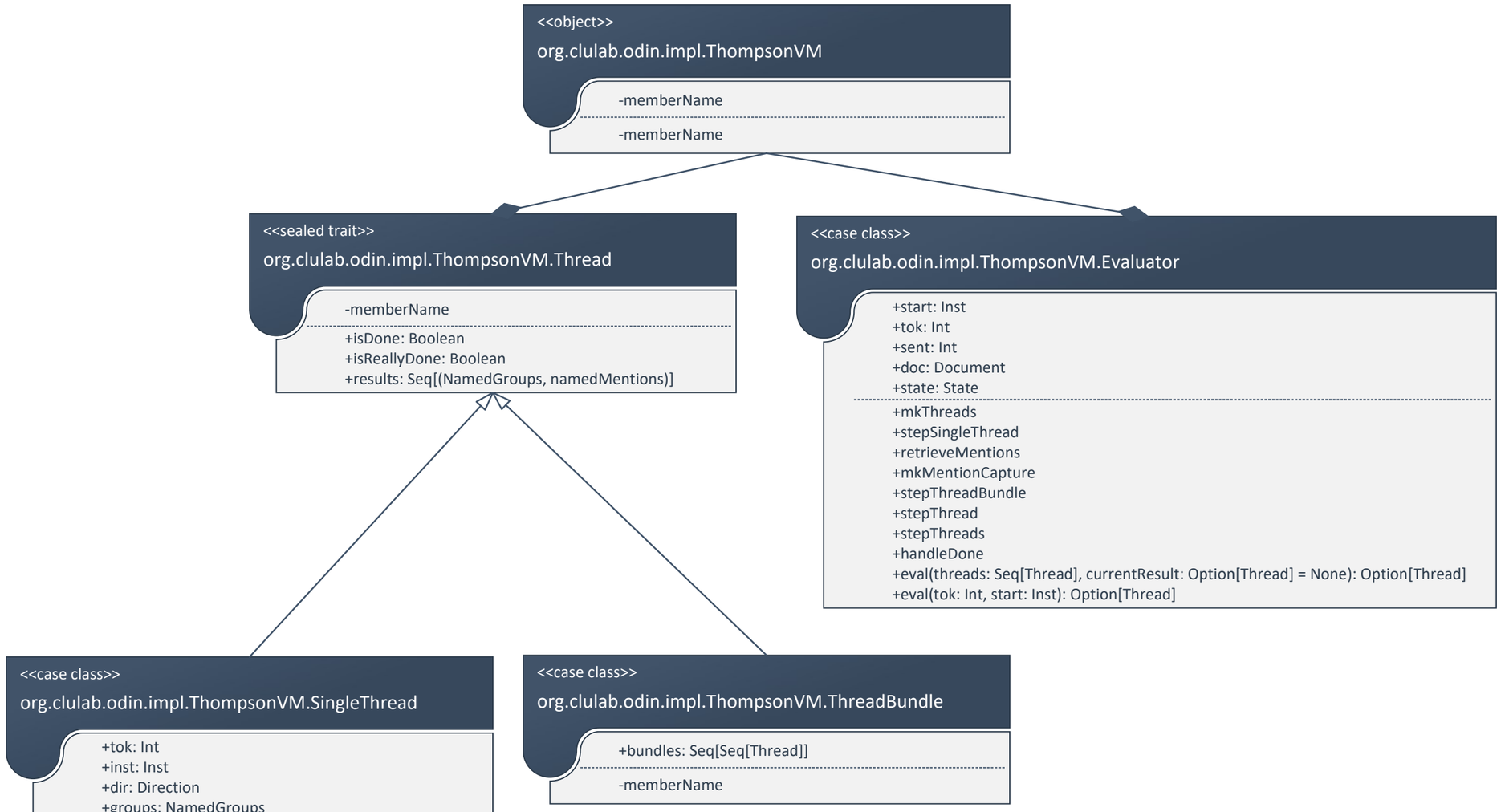
Extractor class


<<case class>>
org.clulab.odin.impl.Pass
-memberName
+dup(): Pass
<<case class>>
org.clulab.odin.impl.MatchToken
+c: TokenConstraint
+dup(): MatchToken
+hashCode: Int
+equals(other: Any): Boolean
<<case class>>
org.clulab.odin.impl.MatchSentenceStart
-memberName
+dup(): MatchSentenceStart()
<<case class>>
org.clulab.odin.impl.Split
+lhs: Inst
+rhs: Inst
+dup(): Split
+equals(other: Any): Boolean
<<case class>>
org.clulab.odin.impl.MatchSentenceEnd
-memberName
-memberName
+dup(): MatchSentenceEnd
<<sealed trait>>
org.clulab.odin.impl.Inst
+posId: Int (mutable!)
+next: Inst (mutable!)
+dup(): Inst
+deepcopy(): Inst
+toString(): String
+hashCode: Int
+canEqual(other: Any): Boolean
+equals(other: Any): Boolean
+shortEquals(that: Inst): Boolean
<<case object>>
org.clulab.odin.impl.Done
-memberName
+dup(): Done
<<case clast>>
org.clulab.odin.impl.SaveStart
+name: String
+dup(): SaveStart
+hashCode: Int
+execute(thread: ThompsonVM.SingleThread): Unit
+equals(other: Any): Boolean
<<case class>>
org.clulab.odin.impl.MatchLookAhead
+start: Inst
+negative: Boolean
+dup(): MatchLookAhead
+hashCode: Int
+equals(other: Any): Boolean
<<case class>>
org.clulab.odin.impl.SaveEnd
+name: String
+dup(): SaveEnd
+hashCode: Int
+equals(other: Any): Boolean
<<case class>>
org.clulab.odin.impl.MatchMention
+m: StringMatcher
+name: Option[String]
+arg: Option[String]
+dup(): MatchMention
+hashCode: Int
+equals(other: Any): Boolean
<<case class>>
org.clulab.odin.impl.MatchLookBehind
+start: Inst
+negative: Boolean
+dup(): MatchLookBehind
+hashCode: Int
+equals(other: Any): Boolean

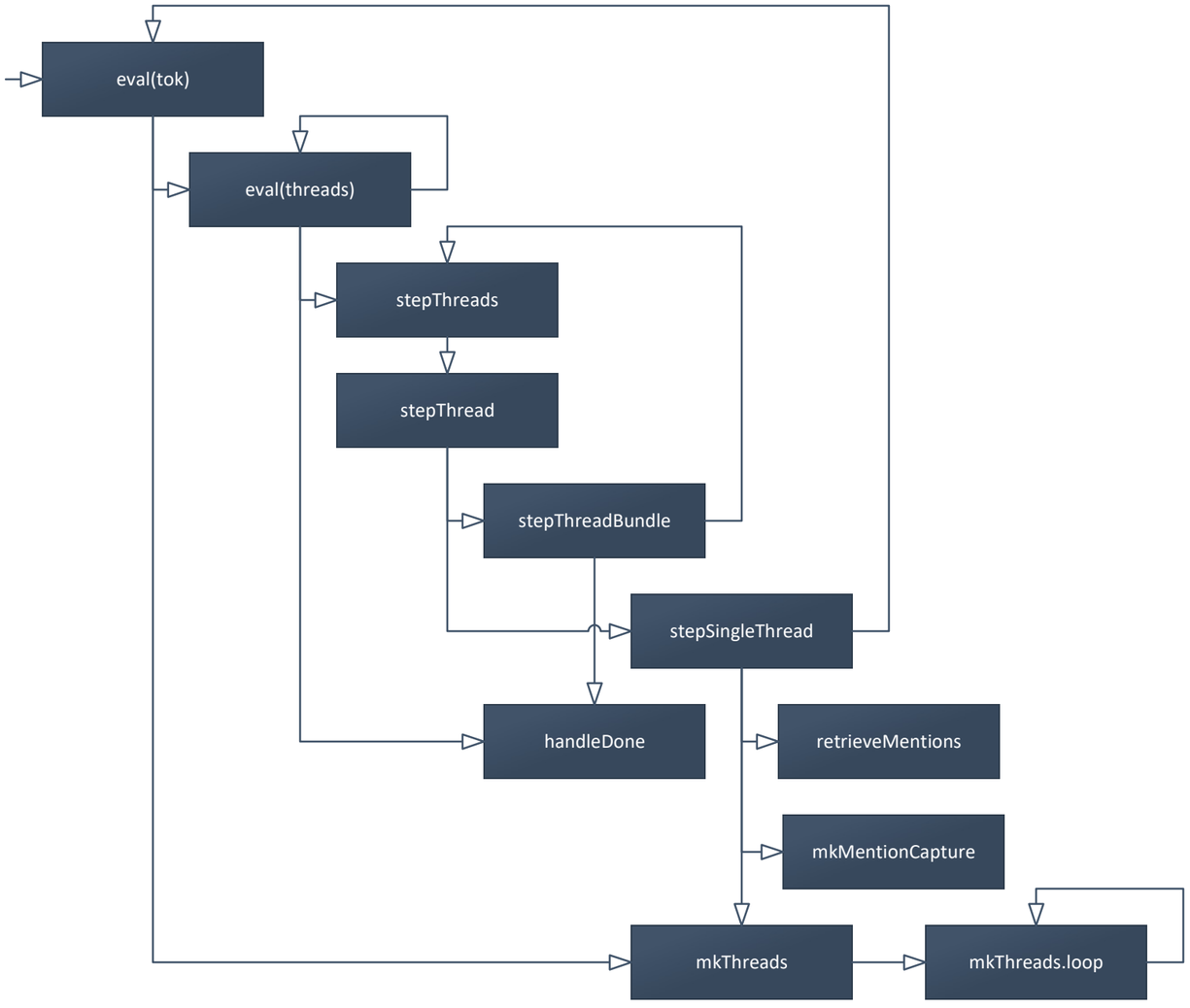
Inst class



StringMatcher class



ThompsonVM class



Evaluator methods

Debugger class