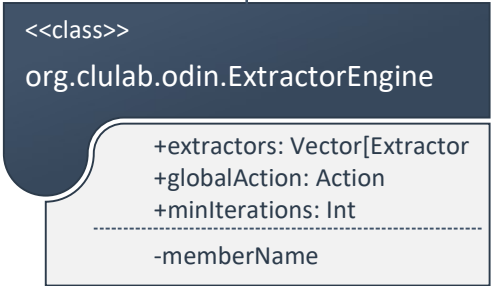
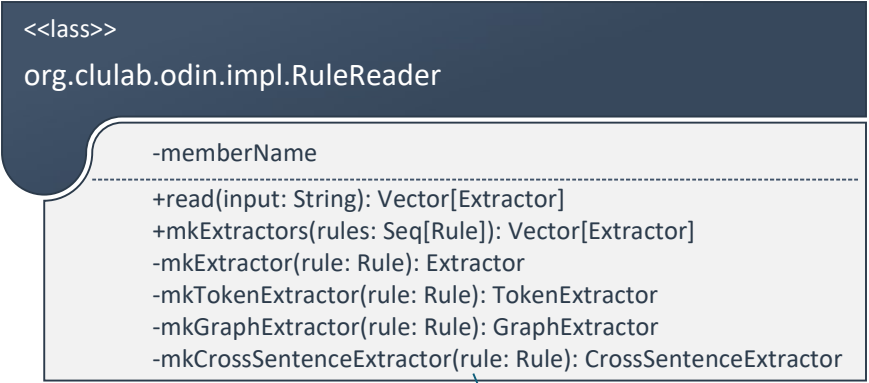
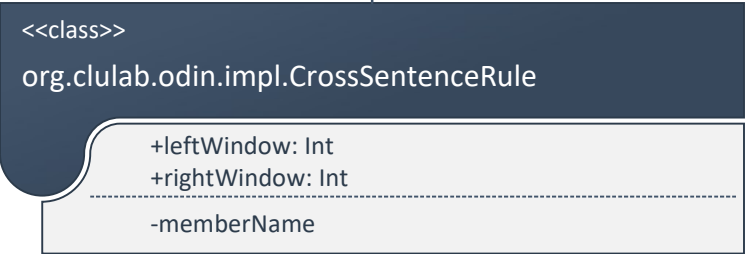
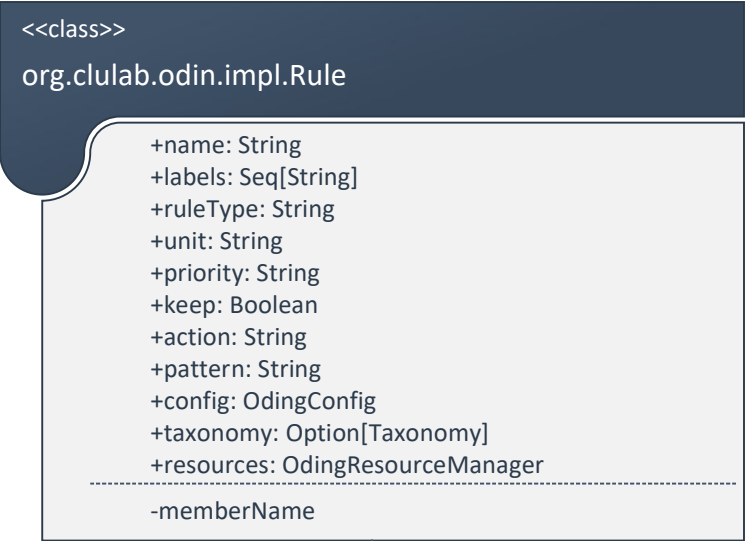


+ = public  
\* = protected  
- = private  
# = internal



apply()  
val reader = new RuleReader(actions, charset, ruleDir)  
val extractors = reader.read(rules)  
new ExtractorEngine(extractors, globalAction)

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)

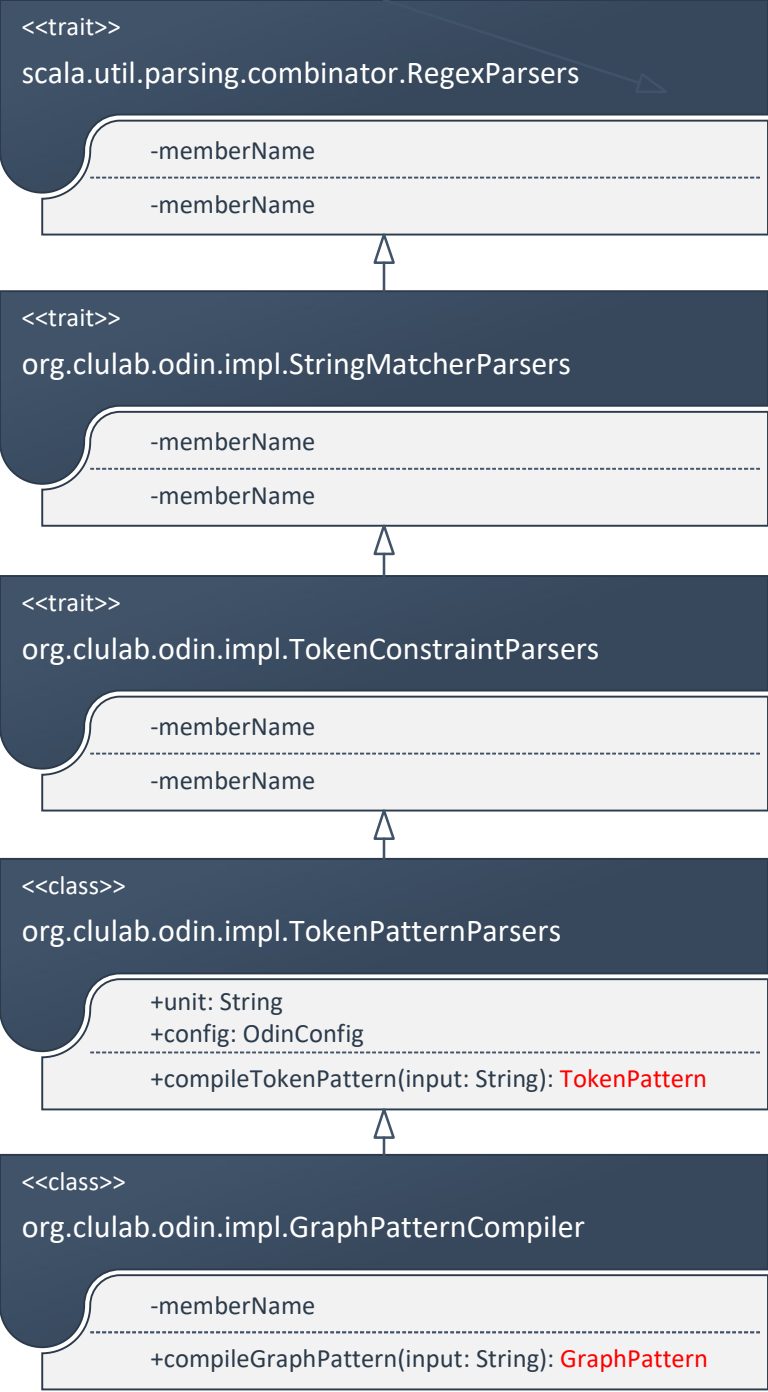
new TokenExtractor(pattern, ...)

DefaultUnit is “word”

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

new GraphExtractor(pattern, ...)

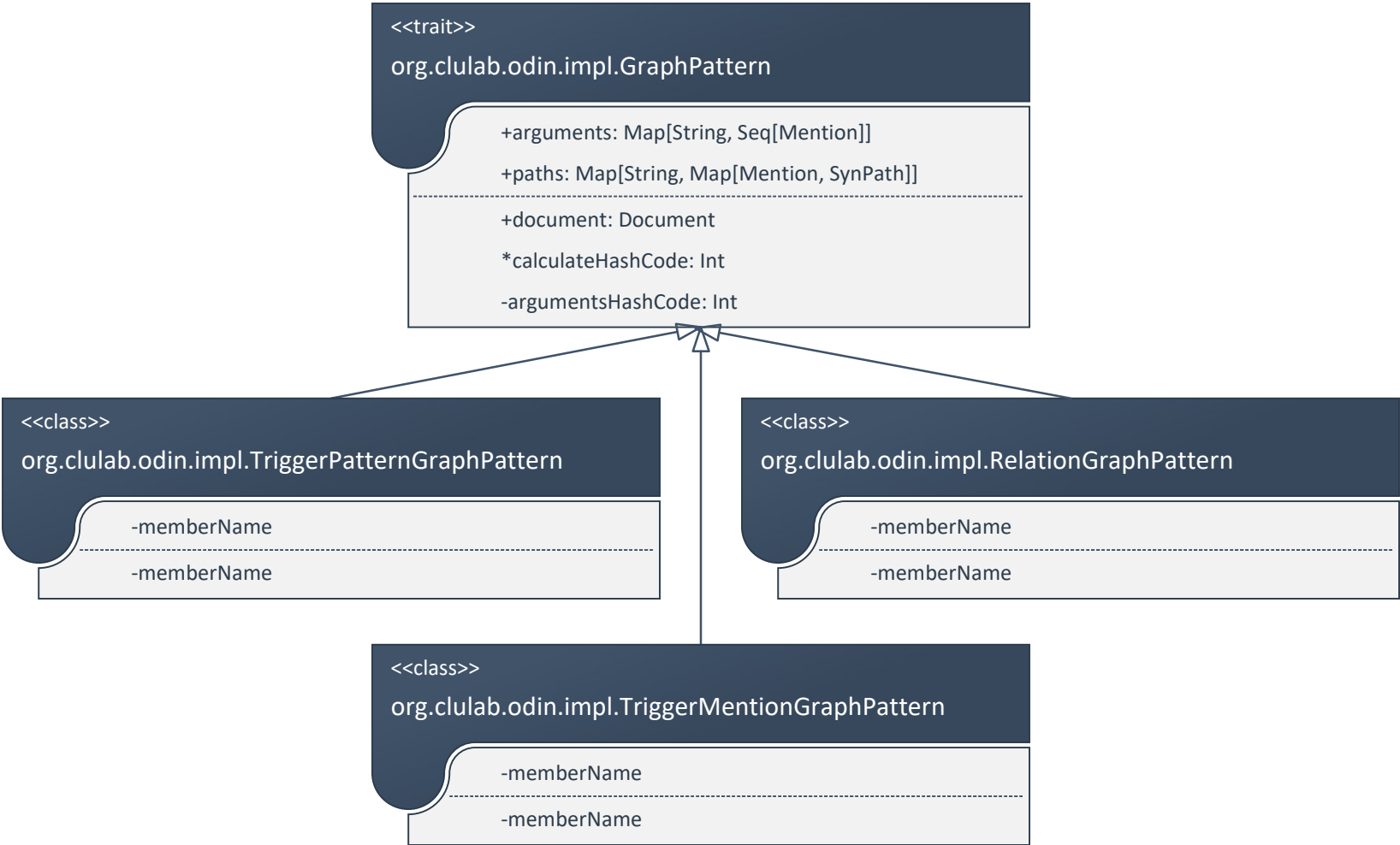
newCrossSentenceExtractor



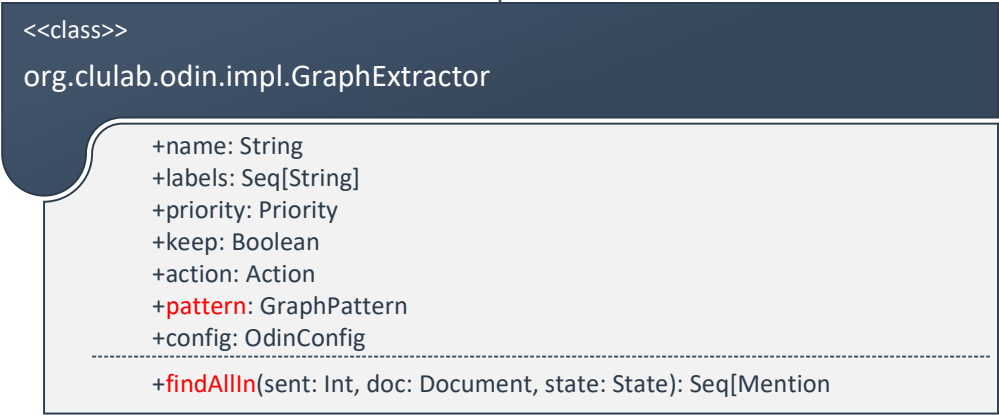
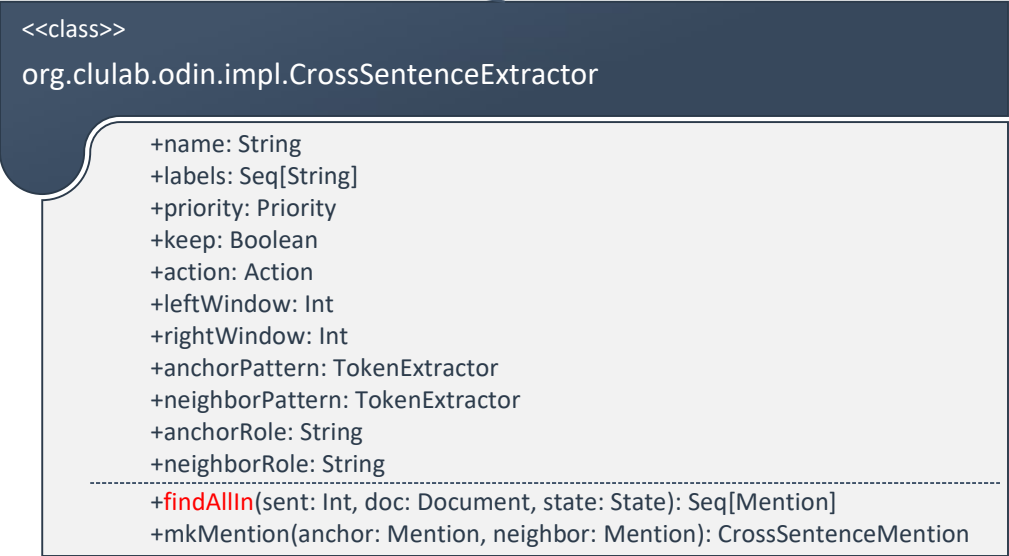
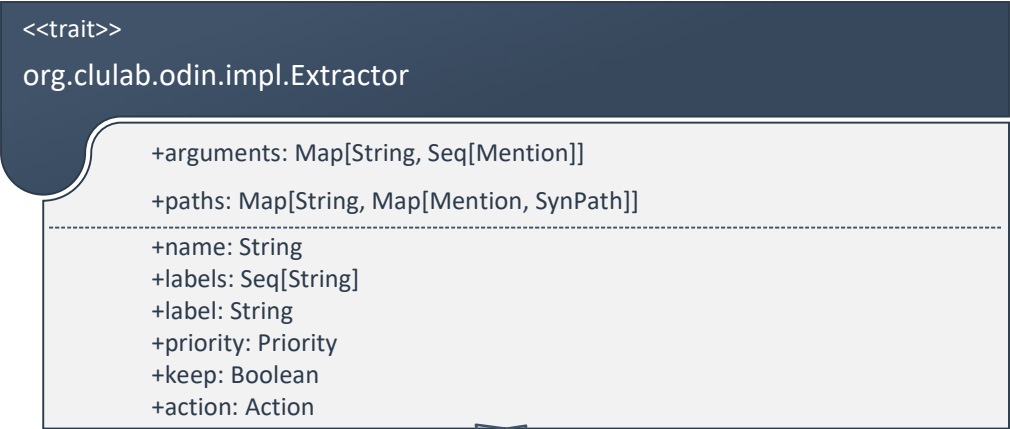
Parsers/Compiler class



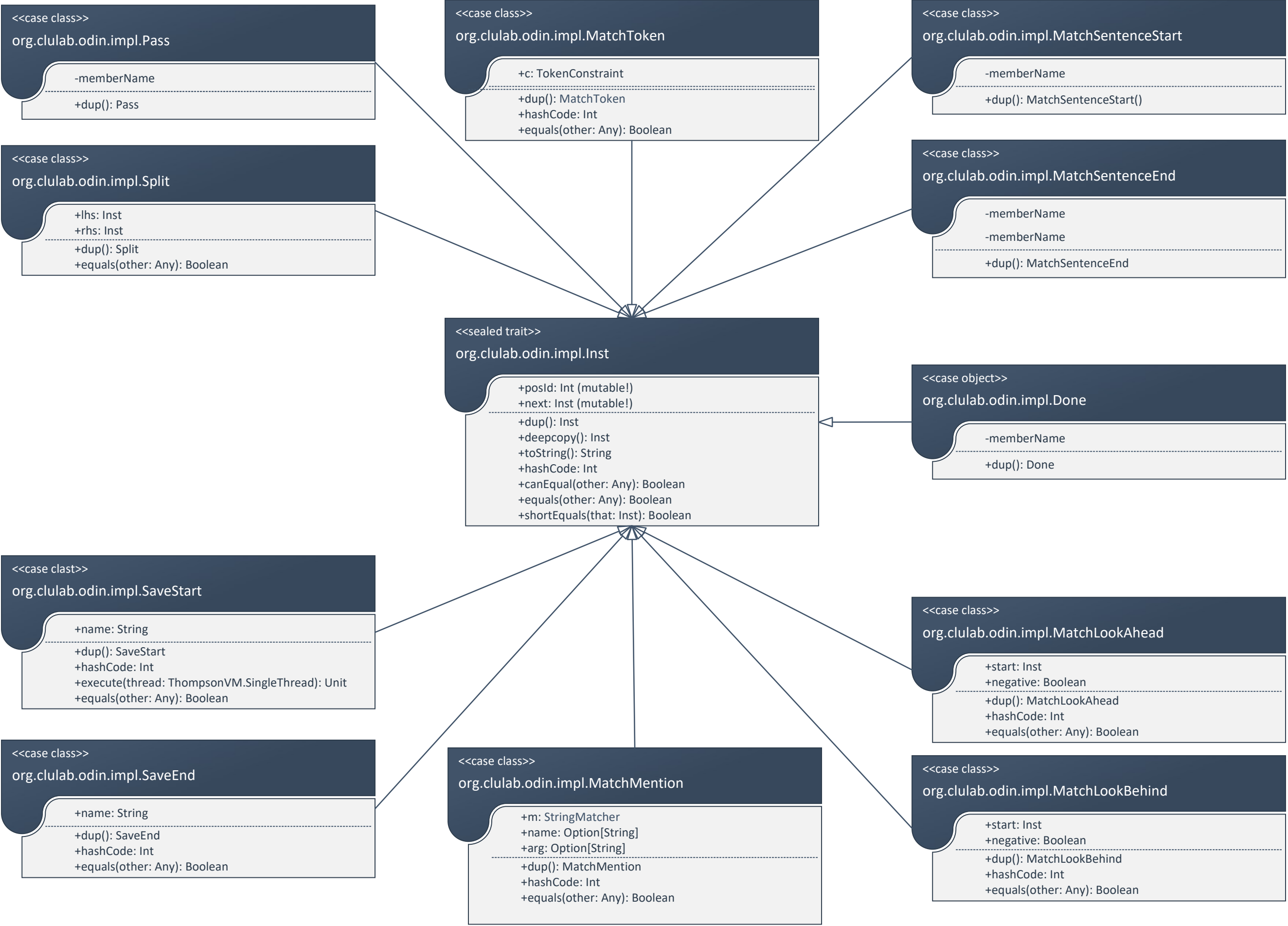
TokenPattern class



GraphPattern class



Extractor class

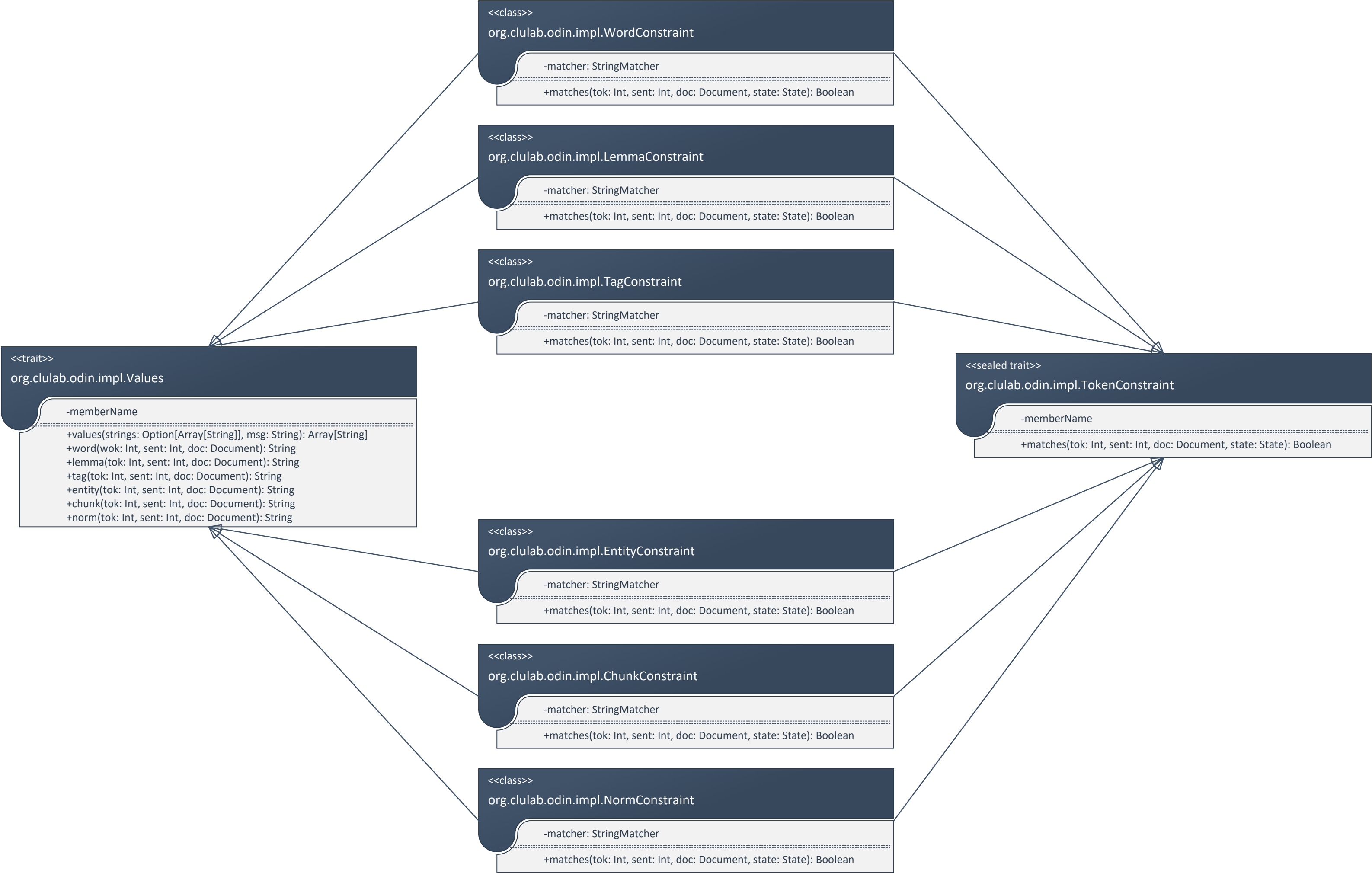


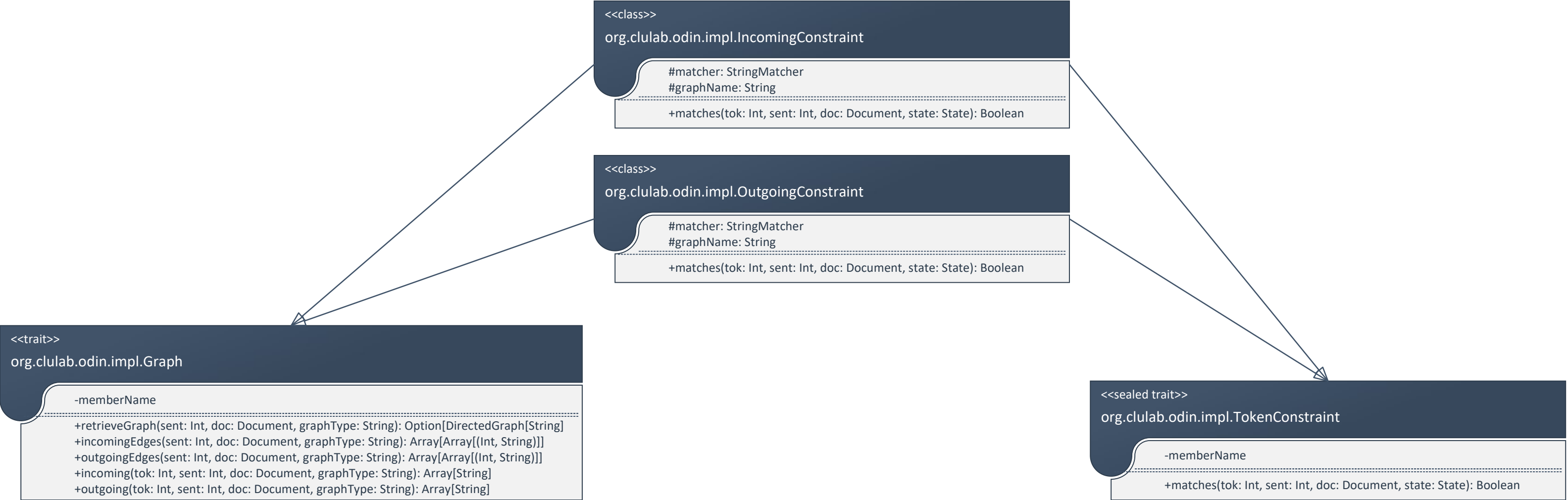
Inst class

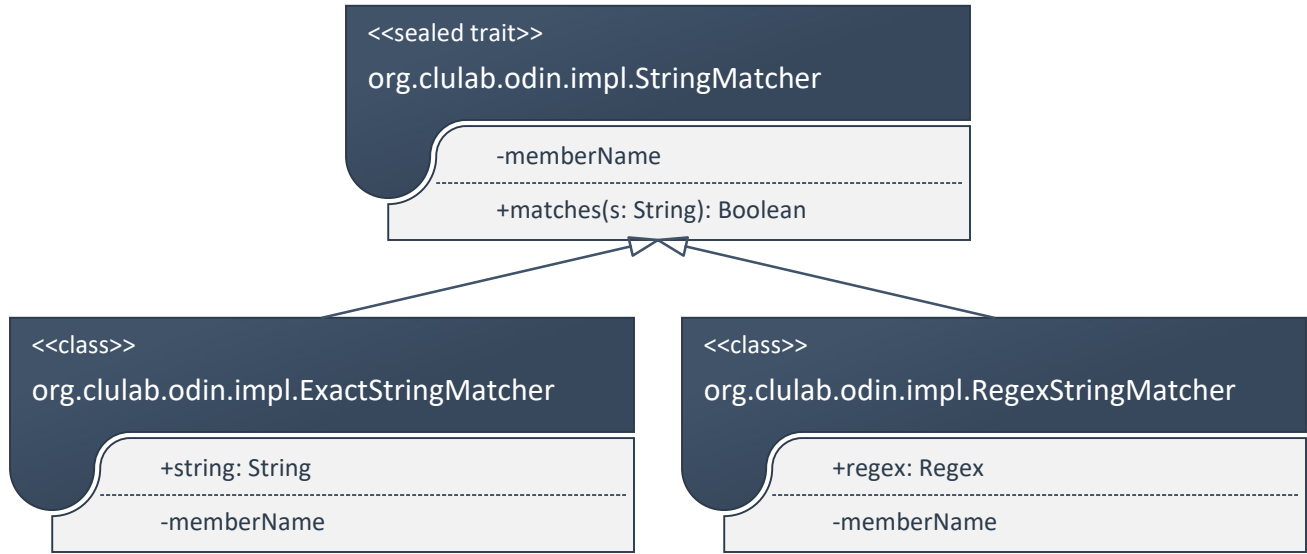


TokenConstraint

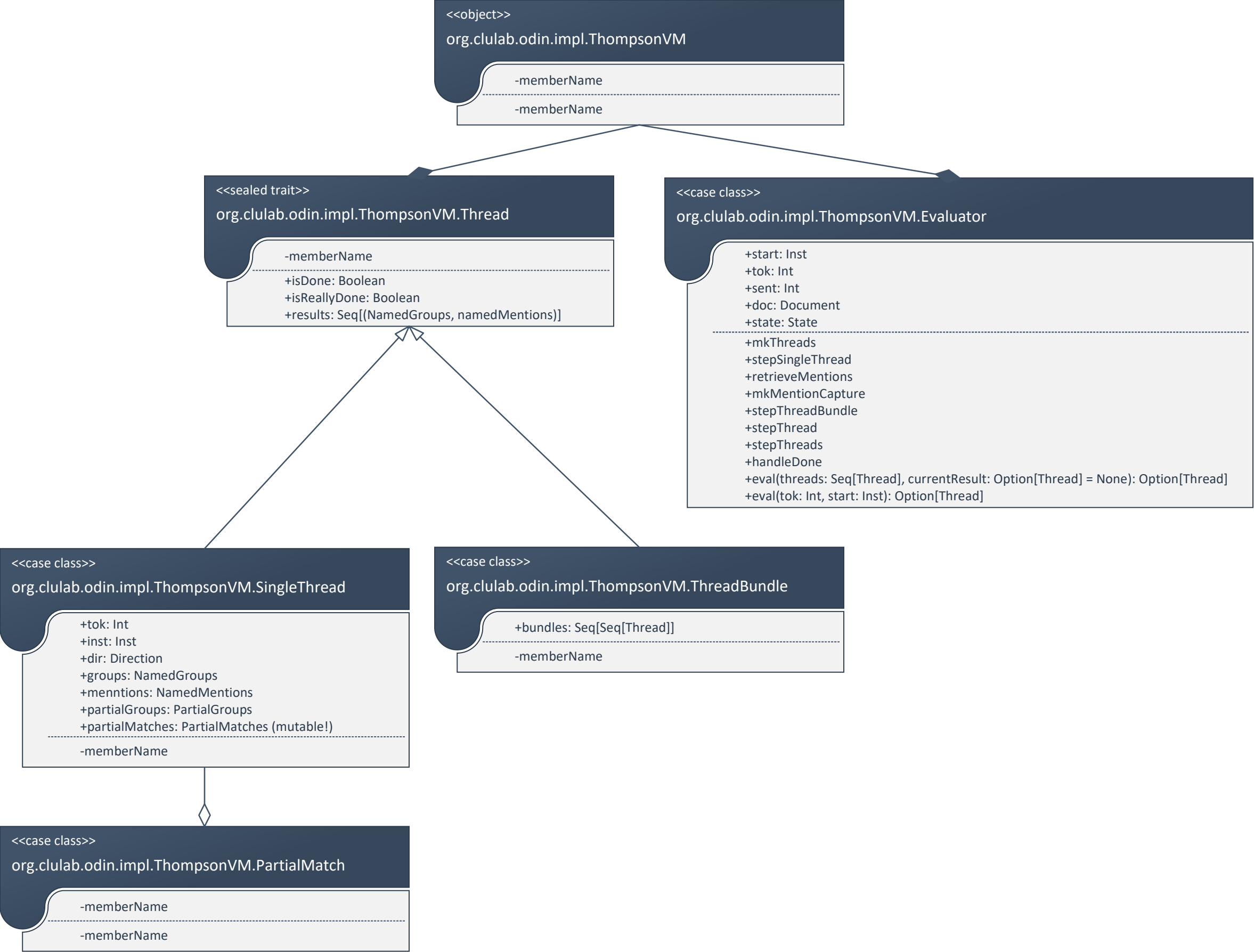








StringMatcher class



ThompsonVM class

