UML Diagram For BuildTool

Lincoln Scheer | 12.12.21

Model BuildTool

| Phase 1 | Phase 2 | Phase 3 | Phase 4 |

«enumeration» TokenType

Compiler

AbstractSyntaxTree

AbstractSyntaxTreeElement

Variable

Reference

+creates

Token

Parser

Rule

Dependency

+calls

+interprets

+interprets

Splitter

Lexer

Controller

ProcedureGenerator

Procedure

Command

+creates

+calls

+calls

+return filtered input   +send file

+calls

+calls

+creates

Runner

+calls

+interprets