

Api docs

Contents

Data Structures	2
Delegates	2
Services	2
GetASTofSourceTreeService	2
Description	2
API	2
dependencies	2
WalkTreeService	3
Description	3
API	3
dependencies	3
GenerateAstService	3
Description	3
API	3
dependencies	3
Repositories	3
Utilities	3
TestUtil	3
API	3
MiscUtil	3
API	3
LogUtil	4
API	4
fields	4
GeneratorUtil	4
API	4
Glue	5
TheClass	5
API	5

fields	5
TheClass	5
API	5
fields	5
TestBase	5
API	5
Generate	5
API	5
SourceFileNode	5
API	5
fields	5
AbstractHackNode	6
API	6
GenerateAST	6
API	6
SourceTreeNode	6
API	6
fields	6
Config	6
API	6
LoggerService	6
API	6

Data Structures

Delegates

Services

GetASTofSourceTreeService

Description

gets the AST of the source tree

extract AST from a source tree

API

- StringBuilder apply(Path rootPath)

dependencies

- WalkTreeService
- GenerateAstService

WalkTreeService

Description

API

- `apply(File rootConsumer<File> consumer)`

dependencies

GenerateAstService

Description

API

- `apply(Path pathAppendable appendable)`
- `RootNode apply(Path path)`

dependencies

- `PmdParsingExternalComponent`

Repositories

Utilities

TestUtil

API

- `diffCollections(Set<T> expectedSet<T> actual)`
- `String getFileContents(Path path)`
- `assertStreamEquals(Set<> expectedStream<> actual)`
- `String loadResourceAsString(String definitionName)`

MiscUtil

API

- `StackTraceElement getStackElementAtHeight( depth)`
- `syserr(String message)`
- `sysout(String message)`

LogUtil

API

- addDebuggedClass(Class<> debuggedClass)
- clearDebuggedClasses()
- debug(args)
- debug(depth args)
- warning(args)
- warning(depth args)
- info(args)
- info(depth args)
- doLog(StackTraceElement stackTraceElementLevel level args)

fields

- [private, static] Set<String> debuggedClasses
- [private, static] Logger logger

GeneratorUtil

API

- StringBuilder testDataBoilerPlate(String preamble extendeds)
- StringBuilder testDataTail(StringBuilder builder)
- StringBuilder stubBoilerPlate(String preamble implementeds)
- StringBuilder stubTail(StringBuilder builder)
- StringBuilder generateBoilerPlate(String preambleString extendTypeString pattern implementeds)
- StringBuilder mapToCode(String inputFunction<String> mapperStringBuilder builder)
- StringBuilder mapToCode(Stream<String> inputFunction<String> mapperStringBuilder builder)
- Stream<String> linesOf(String input)
- Function<StringString> stringConstant(String postfix)

Glue

TheClass

API

fields

- `theField`

TheClass

API

fields

- `theField`

TestBase

API

- `setUp()`
- `tearDown()`
- `stubUp(Object test)`
- `stubFill(Object instance)`

Generate

API

- `main( args)`
- `Class<Supplier<StringBuilder>> getGeneratorByName(String className)`

SourceFileNode

API

- `String getPath()`
- `String getXPathNodeName()`
- `Node getChild( index)`
- `getNumChildren()`

fields

- `Node child`
- `String path`

AbstractHackNode

API

- TextRegion getTextRegion()
- DataMap<DataKey<» getUserMap()
- Node getParent()
- getIndexInParent()

GenerateAST

API

- main(args)

SourceTreeNode

API

- Node getChild(index)
- getNumChildren()
- String getXPathNodeName()
- addChild(SourceFileNode child)
- AstInfo<> getAstInfo()

fields

- [] List<SourceFileNode> children

Config

API

LoggerService

API

- debug(args)
- warning(args)
- info(args)