

NestjsParser

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NestjsParser

Kind: Class

Source: [atloria-monorepo/apps/backend-parser/src/parsers/nestjs.parser.ts](https://github.com/atloria-monorepo/apps/backend-parser/src/parsers/nestjs.parser.ts)

NestJS Parser implementation

Implements: `IParser`

Methods

Method	Signature	Returns
<code>initialize</code>	<code>initialize(config: ParserConfig)</code>	<code>Promise<void></code>
<code>canParse</code>	<code>canParse(filePath: string)</code>	<code>boolean</code>
<code>parseFile</code>	<code>parseFile(filePath: string, content: string)</code>	<code>Promise<ParseResult></code>
<code>parseFiles</code>	<code>parseFiles(files: ParseFileInput[])</code>	<code>Promise<ParseResult[]></code>
<code>destroy</code>	<code>destroy()</code>	<code>Promise<void></code>

Properties

Property	Type
<code>name</code>	<code>any</code>
<code>version</code>	<code>any</code>
<code>supportedPatterns</code>	<code>any</code>

Where it refuses work

- `NestjsParser` stops the work with an early return when `!ts.isCallExpression(decorator.expression)` , in 2 places.

- `NestjsParser` stops the work with an early return when `!fileContent.trim()` .
- `NestjsParser` stops the work with an early return when `!httpMethod` .
- `NestjsParser` stops the work with an early return when `args.length === 0 || !ts.isObjectLiteralExpression(args[0])` .
- `NestjsParser` stops the work with an early return when `!ts.isPropertyAssignment(prop) || !ts.isIdentifier(prop.name)` .
- `NestjsParser` stops the work with an early return when `!(key in result)` .

When something fails

- `NestjsParser` handles failure in 1 place: it turns it into a return value in all 1.