

JsonConfigParser

September 4, 2026

JsonConfigParser

Kind: Class

Source: [atloria-monorepo/apps/config-docs-parser/src/parsers/json-config.parser.ts](https://github.com/atloria-monorepo/apps/config-docs-parser/src/parsers/json-config.parser.ts)

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

- `JsonConfigParser` stops the work with `Error` when `!content` — “Content is required for parsing”.
- `JsonConfigParser` stops the work with an early return when `fileName === 'package.json'`.

- `JsonConfigParser` stops the work with an early return when `fileName.startsWith('tsconfig') || parsed.compilerOptions` .
- `JsonConfigParser` stops the work with an early return when `fileName.includes('eslint') || parsed.rules || parsed.extends` .
- `JsonConfigParser` stops the work with an early return when `fileName.includes('prettier')` .
- `JsonConfigParser` stops the work with an early return when `fileName.includes('jest') || parsed.testEnvironment || parsed.testMatch` .

When something fails

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