

Chunker

September 4, 2026

Chunker

Kind: Class

Source: [atloria-monorepo/libs/agent-core/src/semantic/chunker.ts](#)

Methods

Method	Signature	Returns
chunkFile	chunkFile(filePath: string, rootDir: string)	CodeChunk[]
chunkDirectory	`chunkDirectory(rootDir: string, config: {	

```
maxFiles?: number;
includeExtensions?: string[];
excludeDirs?: string[];
targetChunkTokens?: number;
})' | 'CodeChunk[]' |
```

| extractImports | extractImports(content: string) | string |

Where it refuses work

- Chunker stops the work with an early return when results.length >= maxFiles , in 2 places.
- Chunker stops the work with an early return when stat.size > MAX_FILE_SIZE .
- Chunker stops the work with an early return when content.length > MAX_FILE_SIZE .
- Chunker stops the work with an early return when boundaries.length === 0 .
- Chunker stops the work with an early return when foundOpen && depth === 0 .
- Chunker stops the work with an early return when lines[i].trimEnd().endsWith(';') .

When something fails

- `Chunker` handles failure in 2 places: it turns it into a return value in all 2.