

FileSystemProvider

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FileSystemProvider

Kind: Class

Source: [atloria-monorepo/apps/cli/src/providers/filesystem.provider.ts](#)

File system data provider

Reads from local JSON files in outputDir

Implements: `DataProvider`

Methods

Method	Signature	Returns
<code>initialize</code>	<code>initialize(config: DataProviderConfig)</code>	<code>Promise<void></code>
<code>getProjectMetadata</code>	<code>getProjectMetadata()</code>	<code>Promise<ProjectMetadata></code>
<code>getEntities</code>	<code>getEntities()</code>	<code>Promise<Entity[]></code>
<code>getEntitiesByType</code>	<code>getEntitiesByType(type: string)</code>	<code>Promise<Entity[]></code>
<code>getEntityById</code>	<code>getEntityById(id: string)</code>	<code>Promise<Entity</code>
<code>getRelationships</code>	<code>getRelationships()</code>	<code>Promise<Relationship[]></code>
<code>getRelationshipsForEntity</code>	<code>getRelationshipsForEntity(entityId: string)</code>	<code>Promise<Relationship[]></code>
<code>saveParseResults</code>	<code>saveParseResults(results: ParseResult[], project: DetectedProject)</code>	<code>Promise<void></code>
<code>destroy</code>	<code>destroy()</code>	<code>Promise<void></code>

Where it refuses work

- `FileSystemProvider` stops the work with `Error` when `!this.metadata` — “No metadata loaded. Run parse first or check outputDir.”.

When something fails

- `FileSystemProvider` handles failure in 1 place: it discards it silently in all 1.