ApiProvider

September 4, 2026

ApiProvider

Kind: Class

Source: `atloria-monorepo/apps/cli/src/providers/api.provider.ts`

API data provider
Fetches from Atloria REST API

Implements: `DataProvider`

Methods

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

```
  enableAiWorkflows?: boolean;
  aiModel?: string;
```

```
    forceWorkflowDiscovery?: boolean;
  }, businessContextText: string)` | `Promise<void>` |
```

| `saveDocumentation` | `saveDocumentation(pages: Array<{ slug: string; title: string; description: string; type: string; content: string; order: number; parentSlug?: string; entityId?: string; }>, _navigation: Array<{ title: string; href: string; children?: Array<{ title: string; href: string }>; }>)` | `Promise<void>` |
| `destroy` | `destroy()` | `Promise<void>` |

Where it refuses work

- `ApiProvider` stops the work with `Error` when `!response.ok`, in 2 places.
- `ApiProvider` stops the work with `Error` when `!config.apiUrl` — “API URL is required for dynamic mode”.
- `ApiProvider` stops the work with `Error` when `!config.projectId` — “Project ID is required for dynamic mode”.
- `ApiProvider` stops the work with an early return when `this.entitiesCache`.
- `ApiProvider` stops the work with an early return when `this.relationshipsCache`.

When something fails

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