

Project

August 18, 2026

Project

Kind: Class

Source: Pams/Web/Pams.Web/Client/app/models/sales/project.model.ts (line 9)

Part of: [Pams](#)

`Project` is a sales-domain model in the PAMS web client. It represents project data used by client-side sales features and includes `clone()` to create a separate `Project` instance from an existing one.

Methods

Method	Signature	Returns
<code>clone</code>	<code>clone(proj: Project)</code>	<code>Project</code>

Properties

Property	Type
<code>ProjectID</code>	<code>number</code>
<code>ProjectCode</code>	<code>string</code>
<code>ProjectName</code>	<code>string</code>
<code>ProjectDescription</code>	<code>string</code>
<code>IsImportant</code>	<code>boolean</code>
<code>CompanyBranchID</code>	<code>number</code>
<code>ProjectStatusID</code>	<code>number</code>
<code>SalesRepId</code>	<code>number</code>
<code>Selected</code>	<code>boolean</code>
<code>StartDate</code>	<code>Date</code>
<code>ExpectedCommissioningDate</code>	<code>Date</code>
<code>CreatedAt</code>	<code>Date</code>

Property	Type
EstimatedCost	number
MarketSegmentIDs	number[]
CurrencySymbol	string
CurrencyCode	string
FinalProduct	string
EngineeringBy	string
ContractorBy	string
ProcurementBy	string
VendorListBy	string
LicenseBy	string
KMCBy	string
PmcById	number
LicenseById	number
VendorListById	number
EngineeringById	number
ProcurmentById	number
ConstructionById	number
PmcByList	number[]
LicenseByList	number[]
VendorListByList	number[]
EngineeringByList	number[]
ProcurmentByList	number[]
ConstructionByList	number[]
ProjectLocation	string
Shareholders	Shareholder[]
Comments	Comment[]
ContactPersonList	Array<ContactPersons>
OwnerID	number
UserID	number
Importance	number

Where it refuses work

- `Project` stops the work with an early return when `this.StartDate == null`.

Diagram

```
graph LR
    SalesFeature[Sales feature] --> Project[Project]
    Project --> Clone[clone(): Project]
    Clone --> ProjectCopy[Separate Project instance]
```

Usage

```
import { Project } from "app/models/sales/project.model";

const project = new Project();

// Set project fields as needed by the sales workflow.
const copiedProject: Project = project.clone();

// Changes to the copied instance do not target the original instance.
```

AI Coding Instructions

- Use `clone()` when a sales workflow needs a separate `Project` instance for editing or comparison.
- Keep `Project` imports aligned with the `app/models/sales/project.model` path.
- Preserve the `clone(): Project` return type when modifying the model.
- Review copied field behavior when adding properties to `Project`, so `clone()` includes required project state.

Relationships

- IMPORTS → `AppSettings`
- IMPORTS → `Shareholder`
- IMPORTS → `ProjectRegistered`
- IMPORTS → `Comment`
- IMPORTS → `ProjectContactPersons`
- IMPORTS → `ContactPersons`
- IMPORTS → `ContactInfo`

Used by

9 references from 9 files. Each is a place in this repository where the symbol is actually used
— go read one rather than trusting an example.

Imported by (9)

- `PrincipalViewEditComponent` —
`Pams/Web/Pams.Web/Client/app/components/market/principles/principles-view-edit/principles-view-edit.component.ts :1`
- `ProjectsComponent` —
`Pams/Web/Pams.Web/Client/app/components/market/projects/projects.component.ts :1`
- `RegistrationsComponent` —
`Pams/Web/Pams.Web/Client/app/components/market/registrations/registrations/registrations.component.ts :1`
- `NewJobComponent` — `Pams/Web/Pams.Web/Client/app/components/sales/new-job/new-job.component.ts :1`
- `TagComponent` — `Pams/Web/Pams.Web/Client/app/components/shared/tag/tag.component.ts :1`
- `ProjectService` — `Pams/Web/Pams.Web/Client/app/services/sales/project.service.ts :1`
- `LoadDataAction` — `Pams/Web/Pams.Web/Client/app/actions/job.ts :20`
- `NewProject` — `Pams/Web/Pams.Web/Client/app/components/market/projects/newProject.ts :51`

...and 1 more.