

Person

August 17, 2026

Person

Kind: Class

Source: Pams/Logic/Pams.Business/Entity/Person/Person.Model.cs (line 11)

Part of: [Pams](#)

`Person` is a C# entity model for storing identity and naming data for an individual. It links a person to optional company, branch, and person type records through nullable identifier fields.

Diagram

```
graph LR
    Person[Person]
    Person --> PersonID[PersonID: long]
    Person --> RowGuid[RowGuid: Guid?]
    Person --> CompanyID[CompanyID: int?]
    Person --> CompanyBranchID[CompanyBranchID: long?]
    Person --> PersonTypeID[PersonTypeID: int?]
    Person --> Name[Name fields]
    Name --> Title[Title]
    Name --> FirstName[FirstName]
    Name --> MiddleName[MiddleName]
    Name --> LastName[LastName]
    Name --> DisplayName[DisplayName]
```

Usage

```
type Person = {
    personID: number;
    rowGuid?: string | null;
    companyID?: number | null;
    companyBranchID?: number | null;
    personTypeID?: number | null;
    title?: string | null;
```

```

firstName?: string | null;
middleName?: string | null;
lastName?: string | null;
displayName?: string | null;
};

const person: Person = {
  personID: 42,
  companyID: 10,
  firstName: "Ada",
  lastName: "Lovelace",
  displayName: "Ada Lovelace"
};

await fetch("/api/person", {
  method: "POST",
  headers: { "Content-Type": "application/json" },
  body: JSON.stringify(person)
});

```

AI Coding Instructions

- Keep identifier field types aligned with the C# model: `PersonID` and `CompanyBranchID` are `long`, while `CompanyID` and `PersonTypeID` are `int`.
- Treat `RowGuid`, company fields, branch fields, and person type fields as nullable when mapping API payloads.
- Preserve the separate name fields instead of deriving `FirstName`, `MiddleName`, or `LastName` from `DisplayName`.
- Confirm JSON property casing with the API serializer before sending TypeScript request payloads.

Relationships

- IMPORTS → `PostedFile`
- IMPORTS → `PersonUser`
- IMPORTS → `PersonUserBindingModel`
- IMPORTS → `Company`
- IMPORTS → `CompanyBranchLightBindingModel`
- IMPORTS → `LookUpCommonBindingModel`
- IMPORTS → `UserPermissionsModel`
- IMPORTS → `LogProperties`
- IMPORTS → `PersonUserDataBindingModel`

- IMPORTS → ClientAllowedFeaturesBindingModel
- IMPORTS → Person
- IMPORTS → EntityBase
- IMPORTS → PamsLinqDataContext

Used by

76 references from 76 files. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (76)

- BaseController — Pams/API/Pams.API/Controllers/BaseController.cs :515
- EmployeeBonusController —
Pams/API/Pams.API/Controllers/BookingTarget/EmployeeBonusController.cs :11
- CurrencyController — Pams/API/Pams.API/Controllers/Common/CurrencyController.cs :20
- FilesController — Pams/API/Pams.API/Controllers/Common/FilesController.cs :27
- CompanyBranchController —
Pams/API/Pams.API/Controllers/Organization/CompanyBranchController.cs :21
- CompanyController —
Pams/API/Pams.API/Controllers/Organization/CompanyController.cs :26
- EmployeeController — Pams/API/Pams.API/Controllers/Person/EmployeeController.cs :29
- AccountsController — Pams/API/Pams.API/Controllers/Person/AccountsController.cs :23

...and 68 more.