

Supplier

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Supplier

Kind: Class

Source: `Pams/Web/Pams.WebApp/Client/app/models/person/supplier.model.ts` (line 9)

Part of: [Pams](#)

`Supplier` is a client-side model for representing a supplier person in the PAMS web application. It supports creating copied instances through `clone()` and `cloneSupplier()` without mutating the original model.

Methods

Method	Signature	Returns
<code>clone</code>	<code>clone()</code>	<code>Supplier</code>
<code>cloneSupplier</code>	<code>cloneSupplier(spi: Supplier)</code>	<code>Supplier</code>

Properties

Property	Type
<code>SupplierID</code>	<code>number</code>
<code>SupplierCurrencyCode</code>	<code>string</code>
<code>PersonID</code>	<code>number</code>
<code>UserID</code>	<code>number</code>
<code>ModificationDate</code>	<code>Date</code>
<code>CompanyBranchID</code>	<code>number</code>
<code>IsActive</code>	<code>boolean</code>
<code>SupplierName</code>	<code>string</code>

Property	Type
FullName	string
SupplierTypeID	number
IsPrincipal	boolean
ContractualInfo	SupplierContractualInfo
Vat	string
ImgPath	string
MarketSegmentID	number
MarketSegmentIDs	number[]
Addresses	Address[]
ContactInfoList	Array<ContactInfo>
ContactPersonList	Array<ContactPersons>

Diagram

```
graph LR
    Supplier[Supplier]
    Supplier -->|clone()| Clone[Supplier]
    Supplier -->|cloneSupplier()| CloneSupplier[Supplier]
    Clone --> CopiedSupplier[Copied Supplier]
    CloneSupplier --> CopiedSupplier
```

Usage

```
import { Supplier } from './models/person/supplier.model';

const supplier = new Supplier();

const copiedSupplier = supplier.clone();
const supplierCopy = supplier.cloneSupplier();

// Keep the original supplier unchanged when editing a copy.
```

AI Coding Instructions

- Use `clone()` or `cloneSupplier()` before editing supplier data that must not change the original instance.

- Keep clone return types as `Supplier` so callers retain access to supplier model behavior.
- Do not replace cloning with direct object assignment when nested person data may be shared.
- Check calling code to determine whether it expects `clone()` or the supplier-specific `cloneSupplier()` method.

Relationships

- IMPORTS → `Address`
- IMPORTS → `SupplierContractualInfo`
- IMPORTS → `SupplierContractCountry`
- IMPORTS → `SupplierContractClient`
- IMPORTS → `SupplierMarketSegment`
- IMPORTS → `SupplierContractMarketSegment`
- IMPORTS → `DecreasedTable`

Used by

3 references from 3 files. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (3)

- `ProductCategoryService` — `Pams/Web/Pams.WebApp/Client/app/services/common/product-category.service.ts :1`
- `SupplierService` — `Pams/Web/Pams.WebApp/Client/app/services/person/supplier.service.ts :1`
- `ProductCategory` — `Pams/Web/Pams.WebApp/Client/app/models/common/product-category.model.ts :4`