

Address

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Address

Kind: Class

Source: Pams/Web/Pams.Web/Client/app/models/common/address.model.ts (line 6)

Part of: Pams

`Address` represents address data in the client-side model layer. Its `clone()` method creates a separate `Address` instance for workflows that need to copy address data before editing or passing it to another part of the application.

Methods

Method	Signature	Returns
<code>clone</code>	<code>clone(ad: Address)</code>	<code>void</code>

Properties

Property	Type
<code>AddressID</code>	<code>number</code>
<code>AddressLine</code>	<code>string</code>
<code>CountryCode</code>	<code>string</code>
<code>CountryName</code>	<code>string</code>
<code>Destination</code>	<code>string</code>
<code>City</code>	<code>string</code>
<code>State</code>	<code>string</code>
<code>PostalCode</code>	<code>string</code>
<code>ZipCode</code>	<code>string</code>

Property	Type
RowGuid	string
AddressTypeID	number
GovernateID	number
HasMarker	boolean
latitude	number
longitude	number
RelatedToID	number
RelatedTypeID	number
_RelatedToName	string

Diagram

```
graph LR
    Source[Address instance] --> Clone[clone()]
    Clone --> Copy[New Address instance]
```

Usage

```
import { Address } from "../models/common/address.model";

function createEditableAddress(address: Address): Address {
    const editableAddress = address.clone();

    // Update the copied address without changing the source instance.
    return editableAddress;
}
```

AI Coding Instructions

- Use `clone()` before editing address data that may also be referenced by existing UI state or API models.
- Treat the cloned result as a separate `Address` instance from the source object.
- Keep address-specific transformations close to the caller that owns the edit workflow.

- Avoid mutating a shared `Address` instance when a copy is required for comparison, cancellation, or form editing.

Used by

13 references from 13 files. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (13)

- `BranchDetailsComponent` —
`Pams/Web/Pams.Web/Client/app/components/configuration/company/main-branch/branch-details.component.ts :1`
- `NewBranchComponent` —
`Pams/Web/Pams.Web/Client/app/components/configuration/company/main-branch/new.branch.component.ts :1`
- `InvoiceDetailsComponent` — `Pams/Web/Pams.Web/Client/app/components/invoices/invoice-details/invoice-details.component.ts :1`
- `AccountDetailsComponent` — `Pams/Web/Pams.Web/Client/app/components/market/account-details/account-details.component.ts :1`
- `ClientViewEditComponent` —
`Pams/Web/Pams.Web/Client/app/components/market/client/client-view-edit/client-view-edit.component.ts :1`
- `PrincipalViewEditComponent` —
`Pams/Web/Pams.Web/Client/app/components/market/principles/principles-view-edit/principles-view-edit.component.ts :1`
- `AddressComponent` —
`Pams/Web/Pams.Web/Client/app/components/shared/address/address.component.ts :1`
- `LocationDropdownComponent` —
`Pams/Web/Pams.Web/Client/app/components/shared/dropdown/location-dropdown/location-dropdown.component.ts :1`

...and 5 more.