

PortData

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PortData

Kind: Class

Source: Pams/Web/Pams.Web/Client/app/models/shared/files-port.model.ts (line 2)

Part of: Pams

`PortData` represents file-port data in the shared client model layer. Its `clone()` method creates a separate `PortData` instance for workflows that need to copy file-port state without directly reusing the original object.

Methods

Method	Signature	Returns
<code>clone</code>	<code>clone(init: Partial<PortData>)</code>	<code>void</code>

Properties

Property	Type
<code>IsOpened</code>	<code>boolean</code>
<code>ClientSerial</code>	<code>number</code>
<code>ExcuteFileSide</code>	<code>boolean</code>
<code>RefrenceTypeID</code>	<code>number</code>
<code>RefrenceID</code>	<code>number</code>

Diagram

```
graph LR
  Source[PortData instance] -->|Clone[clone()]| Clone[clone()]
```

```
Clone --> Copy[Copied PortData instance]
Source --> FilePortModel[files-port.model.ts]
```

Usage

```
import { PortData } from './models/shared/files-port.model';

// Obtain a PortData instance from the file-port workflow.
declare const sourcePortData: PortData;

// Create a copy before passing data to another operation.
const copiedPortData = sourcePortData.clone();

// Keep the original available for the current workflow.
processPortData(copiedPortData);

function processPortData(portData: PortData): void {
  // Handle the copied file-port data.
}
```

AI Coding Instructions

- Use `clone()` when a workflow needs a copied `PortData` instance rather than sharing the existing instance.
- Keep `PortData` handling within the shared file-port model flow defined by `files-port.model.ts`.
- Check the `clone()` implementation before relying on whether nested values are copied or retained by reference.
- Preserve the `PortData` type when passing copied data between client components and services.

Relationships

- IMPORTS → `File`

Used by

1 reference from 1 file. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (1)

- FilesPortService — Pams/Web/Pams.Web/Client/app/services/shared/files-port-service.service.ts :1