

PortData

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PortData

Kind: Class

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

Part of: [Pams](#)

`PortData` represents file-port data shared by the client application. Its `clone()` method creates a separate `PortData` instance for workflows that need to copy port state before editing or passing it to another component.

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 --> Copy[New PortData instance]
Copy --> Consumer[Component or service]
```

Usage

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

function preparePortUpdate(port: PortData): PortData {
  const editablePort = port.clone();

  // Update editablePort without changing the original port.
  return editablePort;
}
```

AI Coding Instructions

- Call `clone()` before modifying port data that may also be referenced by another component or service.
- Keep changes to `PortData` fields compatible with the copy behavior in `clone()`.
- When adding a new property to `PortData`, update `clone()` so copied instances retain that property.
- Pass `PortData` instances through the shared file-port model layer rather than duplicating port-shaped objects locally.

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.WebApp/Client/app/services/shared/files-port-service.service.ts:1`