

PortData

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PortData

Kind: Class

Source: Frontend/src/app/models/shared/files-port.model.ts (line 2)

Part of: Frontend

PortData represents port-related data used by the shared file-port model layer. Its clone() method creates a copy of a PortData instance for workflows that need to preserve the original object while working with a separate instance.

Methods

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

Properties

Property	Type
IsOpened	boolean
ClientSerial	number
ExcuteFileSide	boolean
RefrenceTypeID	number
RefrenceID	number

Diagram

```
graph LR
  A[PortData instance] --> B[clone()]
```

```
B --> C[Copied PortData instance]
C --> D[File and port workflow]
```

Usage

```
function preparePortUpdate(portData: PortData): PortData {
  const updatedPortData = portData.clone();

  // Apply changes to updatedPortData as needed.
  return updatedPortData;
}
```

AI Coding Instructions

- Use `clone()` before changing a `PortData` instance when the original value must remain available.
- Keep `PortData` handling within the shared file-port model flow rather than duplicating port-data structures elsewhere.
- Check the implementation of `clone()` before assuming how nested object references are copied.
- Preserve the `PortData` type when passing cloned data between file and port-related components.

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` — `Frontend/src/app/services/shared/files-port-service.service.ts :1`