

Table

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Table

Kind: Class

Source: Pams/Web/Pams.Web/Client/app/models/dashboard/data-source-schema/table.model.ts
(line 4)

Part of: [Pams](#)

`Table` models a table in the dashboard data-source schema. Its `clone()` method returns a copied `Table` instance for workflows that need to preserve the original table object.

Methods

Method	Signature	Returns
<code>clone</code>	<code>clone(model: Table)</code>	<code>void</code>

Properties

Property	Type
<code>ConString</code>	<code>string</code>
<code>ConName</code>	<code>string</code>
<code>Id</code>	<code>string</code>
<code>Name</code>	<code>string</code>
<code>TableID</code>	<code>string</code>
<code>Schema</code>	<code>string</code>
<code>NameSpace</code>	<code>string</code>
<code>Columns</code>	<code>Column[]</code>

Property	Type
Data	any

Where it refuses work

- `Table` stops the work with an early return when `model == null` .

Diagram

```
graph LR
  Schema[Data Source Schema] --> Table[Table]
  Table --> Clone[clone()]
  Clone --> Copy[Copied Table]
  Copy --> Consumer[Dashboard Consumer]
```

Usage

```
import { Table } from './table.model';

function copyTable(table: Table): Table {
  return table.clone();
}

const copiedTable = copyTable(existingTable);
```

AI Coding Instructions

- Use `clone()` when passing a copied table to code that may modify it.
- Keep `Table` instances within the data-source-schema model layer.
- Do not assume a cloned table is the same object reference as the source table.
- Preserve table-related changes through the model API rather than replacing model instances with plain objects.

Relationships

- IMPORTS → `Column`
- IMPORTS → `GetColumnParameter`

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)

- `DataSourceService` — `Pams/Web/Pams.Web/Client/app/services/dashboard/data-source.service.ts :1`
- `DashboardWidget` — `Pams/Web/Pams.Web/Client/app/models/dashboard/dashboard-widget.model.ts :10`
- `DataSourceConnection` — `Pams/Web/Pams.Web/Client/app/models/dashboard/data-source-schema/data-source-connection.model.ts :4`