

Delta

August 18, 2026

Delta

Kind: Class

Source: `Pams/Web/Pams.Web/Client/app/models/dashboard/dashboard-data-fields.ts` (line 323)

Part of: [Pams](#)

`Delta` models a dashboard data field and stores its visibility, stored name, field name, type, and caption. It exposes getter and setter methods so dashboard code can read and update field metadata.

Methods

Method	Signature	Returns
<code>isHidden</code>	<code>isHidden()</code>	<code>boolean</code>
<code>setHidden</code>	<code>setHidden(flag: boolean)</code>	<code>void</code>
<code>GetStoredName</code>	<code>GetStoredName()</code>	<code>string</code>
<code>SetStoredName</code>	<code>SetStoredName(name: string)</code>	<code>void</code>
<code>GetFieldName</code>	<code>GetFieldName()</code>	<code>string</code>
<code>SetFieldName</code>	<code>SetFieldName(name: string)</code>	<code>void</code>
<code>GetType</code>	<code>GetType()</code>	<code>DeltaTypeEnum</code>
<code>SetType</code>	<code>SetType(type: DeltaTypeEnum)</code>	<code>void</code>
<code>GetCaption</code>	<code>GetCaption()</code>	<code>string</code>
<code>SetCaption</code>	<code>SetCaption(input: string)</code>	<code>void</code>
<code>SetDataType</code>	<code>SetDataType(ty: DataTypeEnum)</code>	<code>void</code>
<code>GetDataType</code>	<code>GetDataType()</code>	<code>DataTypeEnum</code>
<code>GetFieldNameTarget</code>	<code>GetFieldNameTarget()</code>	<code>string</code>

Method	Signature	Returns
SetFieldNameTarget	SetFieldNameTarget(name: string)	void
GetStoredNameTarget	GetStoredNameTarget()	string
SetStoredNameTarget	SetStoredNameTarget(name: string)	void

Where it refuses work

- `Delta` stops the work with an early return when `this.FieldName` .

Diagram

```
graph LR
    Delta[Delta]
    Hidden[Hidden state]
    StoredName[Stored name]
    FieldName[Field name]
    Type[DeltaTypeEnum]
    Caption[Caption]

    Delta --> Hidden
    Delta --> StoredName
    Delta --> FieldName
    Delta --> Type
    Delta --> Caption
```

Usage

```
import { Delta } from "../dashboard-data-fields";

const field = new Delta();

field.setHidden();

const hidden = field.isHidden();
const storedName = field.GetStoredName();
const fieldName = field.GetFieldName();
const fieldType = field.GetType();
const caption = field.GetCaption();

if (hidden) {
    console.log(`Hidden dashboard field: ${caption ?? fieldName ?? storedName}`);
}
```

```
console.log(fieldType);
```

AI Coding Instructions

- Keep the existing method casing, including `GetStoredName` , `SetStoredName` , and `setHidden` .
- Use `isHidden()` when reading visibility state and `setHidden()` when marking a field as hidden.
- Read field metadata through the matching getter methods rather than accessing internal state directly.
- Treat `DeltaTypeEnum` as the source for field type values when integrating dashboard field handling.
- Do not assume setter argument signatures without checking the implementation in `dashboard-data-fields.ts` .

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)

- `DashboardWidgetOperationsService` —
`Pams/Web/Pams.Web/Client/app/services/dashboard/dashboard-widget-operations.service.ts :1`