

# bigNumberPipe

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## bigNumberPipe

**Kind:** Class

**Source:** Pams/Web/Pams.Web/Client/app/pipes/BigNumberPipe.ts (line 4)

**Part of:** [Pams](#)

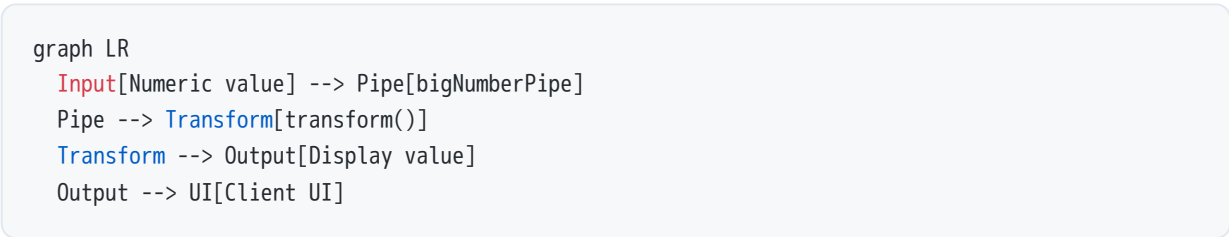
`bigNumberPipe` applies a number-display transformation through its `transform()` method. It is intended for client-side views that need a consistent representation of large numeric values before rendering them in the UI.

**Implements:** `PipeTransform`

### Methods

| Method                 | Signature                              | Returns           |
|------------------------|----------------------------------------|-------------------|
| <code>transform</code> | <code>transform(number: number)</code> | <code>void</code> |

### Diagram



### Usage

```
import { bigNumberPipe } from './pipes/BigNumberPipe';

const pipe = new bigNumberPipe();

const balance = getAccountBalance();
const displayBalance = pipe.transform(balance);
```

```
renderBalance(displayBalance);
```

## AI Coding Instructions

- Keep number-display rules inside `transform()` so all consumers receive the same output format.
- Check the accepted input and return types in `transform()` before passing nullable or non-numeric values.
- Use this pipe at UI boundaries rather than formatting the same value separately in components and services.
- Preserve the existing pipe export and registration pattern when moving or renaming the file.

## Used by

100 references from 100 files. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

### Imported by (100)

- `TranslateHandler` — `Pams/Web/Pams.Web/Client/app/app.module.ts :1`
- `BusinessAnalysisComponent` — `Pams/Web/Pams.Web/Client/app/components/dashboard/_businessAnalysis/businessAnalysis.component.ts :1`
- `ShortReviewComponent` — `Pams/Web/Pams.Web/Client/app/components/dashboard/_shortReview/short-review.component.ts :1`
- `BranchData` — `Pams/Web/Pams.Web/Client/app/components/dashboard/dashboard-library/widgets/mrm-account-payable/mrm-account-payable.component.ts :1`
- `BranchData` — `Pams/Web/Pams.Web/Client/app/components/dashboard/dashboard-library/widgets/mrm-account-receivable/mrm-account-receivable.component.ts :1`
- `BranchData` — `Pams/Web/Pams.Web/Client/app/components/dashboard/dashboard-library/widgets/mrm-backlog-product-types/mrm-backlog-product-types.component.ts :1`
- `BranchData` — `Pams/Web/Pams.Web/Client/app/components/dashboard/dashboard-library/widgets/mrm-booking-city/mrm-booking-city.component.ts :1`
- `BranchData` — `Pams/Web/Pams.Web/Client/app/components/dashboard/dashboard-library/widgets/mrm-booking-product-types/mrm-booking-product-types.component.ts :1`

...and 92 more.