

Format data based on locale

Angular provides the following built-in data transformation pipes. The data transformation pipes use the `LOCALE_ID` token to format data based on rules of each locale.

Data transformation pipe	Details
<code>DatePipe</code>	Formats a date value.
<code>CurrencyPipe</code>	Transforms a number into a currency string.
<code>DecimalPipe</code>	Transforms a number into a decimal number string.
<code>PercentPipe</code>	Transforms a number into a percentage string.

Use `DatePipe` to display the current date

To display the current date in the format for the current locale, use the following format for the `DatePipe`.

```
{{ today | date }}
```

Override current locale for `CurrencyPipe`

Add the `locale` parameter to the pipe to override the current value of `LOCALE_ID` token.

To force the currency to use American English (`en-US`), use the following format for the `CurrencyPipe`

```
{{ amount | currency : 'en-US' }}
```

NOTE: The locale specified for the `CurrencyPipe` overrides the global `LOCALE_ID` token of your application.

What's next

- Prepare templates for translations

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