Format data based on locale

Angular provides the following built-in data transformation <u>pipes</u>. The data transformation pipes use the <u>LOCALE ID</u> token to format data based on rules of each locale.

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