How to use DecimalPipe from component in angular?

Asked 9 months ago Active 9 months ago Viewed 2k times



I have a requirement that I have to convert the number using the decimal pipe from ts

3 Instead of use decimal pipe like this



{{rmanFmvRulesDef.max | number :'1.2-2'}}



I want to manipulate it from the component, can anyone please help me?

Thanks





asked Dec 17 '18 at 7:25

Soumva Gangamw



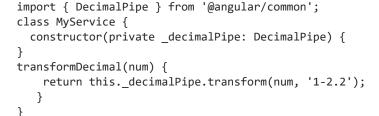
2 Answers



As usual in angular you can rely on DI. You can override the transform function in the ts.







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```
providers: [DecimalPipe,...]
```

answered Dec 17 '18 at 8:56



Adding the pipe to providers instead of declarations was one imported missing information. Thanks for this! – ligSTAR Aug 22 at 10:37



You could see example on **Stackblitz**



Just simply call by: element.price = format.formatCurrency(element.price);



Once you've define the helper. You could define by: <h2 *ngFor="let item of item">{{ item.price }}</h2> as example.

Component:

```
import { accounting } from 'accounting';
export function formatCurrency(value) {
    return accounting.formatMoney(value, '', 0, ' ', '.');
}
export function unformatCurrency(value) {
    return accounting.unformat(value);
}
```

Note: return accounting.formatMoney(value, '', 0, ' ', '.'); You can change ' ' and . with whatever splitter that you want , or space. For how many number behind decimal you could update the 0 number to how many digits you want.

answered Dec 17 '18 at 7:32



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