call function for every row of *ngFor angular2

Asked 2 years, 5 months ago   Active 2 years, 5 months ago   Viewed 3k times

I have to display a table and call a function for every row of table and the function called once for a row.

```
<tr *ngFor="let item of mf.data"  >
        <td >
          <button (click)="remove(item)" class="btn btn-danger">x</button>
        </td>
        <td>{{item.name}}</td>
        <td>{{item.email}}</td>
        <td class="text-right">{{item.age}}</td>
        <td>{{item.city | uppercase}}</td>
    </tr>
```

Please suggest how will I implement this functionality??

angular   typescript   ngfor

asked Feb 16 '17 at 6:31

Keshav

573   2   8   28

what you want exactly to happen – vishal shah Feb 16 '17 at 6:33

above code looks correct,what is the error you are getting? – vishal shah Feb 16 '17 at 6:35

What function? . – Günter Zöchbauer Feb 16 '17 at 6:37

I want to call a function for every row of that *ngfor?? – Keshav Feb 16 '17 at 7:00 ✎

1 Answer

You can add a directive

```
@Directive({ selector: '[invoke]'})
class InvokeDirective {
  @Output() invoke:EventEmitter = new EventEmitter();
  ngAfterContentInit() {
    this.invoke.emit(null);
  }
}
```

And the use it like

```
<tr *ngFor="let item of mf.data" (invoke)="myFunction(item)" >
```

edited Feb 16 '17 at 10:15   answered Feb 16 '17 at 6:38

                                        Günter Zöchbauer

                                        357k   82   1132   1033

Is there anything built in provided by angular @Gunter?? – Keshav Feb 16 '17 at 7:03

Don't think so. – Günter Zöchbauer Feb 16 '17 at 7:05

Will u please explain how will i Integrate with my component?? I am novice in angular 2 – Keshav Feb 16 '17 at 9:49

That's the 2nd code snipped. `myFunction(...)` is a method in your component that gets called when `*ngFor` addes a `<tr>` – Günter Zöchbauer
Feb 16 '17 at 9:50

I have added directive and function but its not working – Keshav Feb 16 '17 at 10:10

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