ANGULAR 2

ANGULAR 2 EVENTS

Suggest improvements

Angular v2.2.1

<u>Home</u>

Why Angular2?

Components

Inputs

Outputs

Lifecycle

Templates

Events

Forms

ViewChild

Tweet

Events in Angular 2 use the parentheses notation in templates, and trigger methods in a component's class. For example, assume we have this component class:

```
@Component(...)
class MyComponent {
  clicked(event) {
```

And this template:

```
<button (click)="clicked()">Click</button>
```

Our clicked() method will be called when the button is clicked.

ES6/TypeScript

Wat?

Variables

Classes

Template Strings

Arrow Functions

Promises

DELEGATION

Events in Angular 2 behave like normal DOM events. They can bubble up and propagate down. Nothing special to do here!

EVENT OBJECT

To capture the event object, pass \$event as a parameter in the event callback from the template:

```
<button (click)="clicked($event)"></button>
```

This is an easy way to modify the event, such as calling preventDefault :

```
@Component(...)
class MyComponent {
  clicked(event) {
    event.preventDefault();
```

Built by the <u>lonic</u> Team. Licensed under Apache 2.