

ANGULAR 2

Angular v2.2.1

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Components are the core of an Angular 2 app but most developers need to know how to pass data into components to dynamically configure them.

@Input

To define an input for a component, we use the `@Input` decorator.

For example, our `<user-profile>` component needs a `user` argument to render information about that user:

```
<user-profile [user]="currentUser"></user-profile>
```

So, we add an `@Input` binding to `user` :

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```
import { Component, Input } from '@angular/core';

@Component({
  selector: 'user-profile',
  template: '<div>{{user.name}}</div>'
})
export class UserProfile {
  @Input() user;
  constructor() {}
}
```

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