



i18n





❌ Not part of vue (but maintained by a core member)

📦 vue-i18n

📋 <https://github.com/vuejs/awesome-vue#i18n>



Part of angular, but there are better alternatives



@angular/core or @ngx-translate/core



```
<!-- i18n with ngx-translate -->
```

```
<h2>{{ 'HOME.TITLE' | translate }}</h2>
```



```
{  
  "HOME": {  
    "TITLE": "hello {{value}}"  
  }  
}
```




```
const messages = {  
  en: {  
    title: 'TODO App',  
  },  
}
```



```
<h2>{{ $t( 'title' ) }}</h2>
```

i18n



```
{
  "HOME": {
    "TITLE": "hello {{value}}"
  }
}
```

```
<!-- i18n with ngx-translate -->
<h2>{{ 'HOME.TITLE' | translate }}</h2>
```

- ✓ Part of angular, but there are better alternatives
- 📦 @angular/core or @ngx-translate/core



```
const messages = {
  en: {
    title: 'TODO App',
  }
}
```

```
<h2>{{ $t('title') }}</h2>
```

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Animations



```
@Component({
  selector: 'app-open-close',
  animations: [
    trigger('openClose', [
      state('open',
        style({ height: '200px', opacity: 1 })),
      state('closed',
        style({ height: '100px', opacity: 0.5 })),
      transition('open => closed', [ animate('1s') ]),
      transition('closed => open', [ animate('0.5s') ]),
    ]),
  ],
  template: `<div [@openClose]="isOpen ? 'open' : 'closed'">
    <p>The box is now {{ isOpen ? 'Open' : 'Closed' }}!</p>
  </div>`
})
export class OpenCloseComponent {
  isOpen = true;

  toggle() {
    this.isOpen = !this.isOpen;
  }
}
```

✓ Part of angular
📦 @angular/animations



```
<template>
  <div>
    <button v-on:click="show = !show">Toggle</button>
    <transition name="fade">
      <p v-if="show">hello</p>
    </transition>
  </div>
</template>

<script>
export default = {
  data: { show: true }
}
</script>

<style>
.fade-enter-active, .fade-leave-active {
  transition: opacity .5s;
}
.fade-enter, .fade-leave-to {
  opacity: 0;
}
</style>
```

✓ Part of vue (basic support)
📦 vue