



Lit-Button



Porting from: <https://element.eleme.io/#/en-US/component/button>

Using LitElement

Attributes

- type
- loading
- disabled
- size
- round
- circle
- script
- functionName
- User defined text will appear as the button's text

type

Determines the type of button amongst 6 preset themes

Accepted values: **String** (omitted = default) / primary / success / info / warning / danger

```
<beer-button-lit>Default</beer-button-lit>
<beer-button-lit type="primary">Primary</beer-button-lit>
<beer-button-lit type="success">Success</beer-button-lit>
<beer-button-lit type="info">Info</beer-button-lit>
<beer-button-lit type="warning">Warning</beer-button-lit>
<beer-button-lit type="danger">Danger</beer-button-lit>
```



loading

Renders the button unclickable, with loading animation feedback and text "Loading"

Accepted values: Boolean [Present] / [Omitted]

```
<beer-button-lit loading></beer-button-lit>
```



disabled

Renders the button unclickable. Moving mouse over will show red disabled symbol as cursor.

Accepted values: Boolean [Present] / [Omitted]

```
<beer-button-lit disabled>Disabled</beer-button-lit>
```

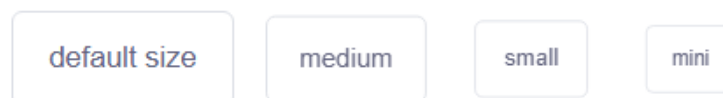


size

Changes the size of the button

Accepted values: String (omitted = default) / medium / small / mini

```
<beer-button-lit size="medium">medium</beer-button-lit>
<beer-button-lit size="small">small</beer-button-lit>
<beer-button-lit size="mini">mini</beer-button-lit>
```

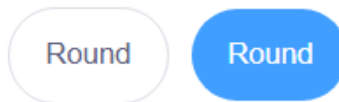


round

Rounds out the button

Accepted values: Boolean [Present] / [Omitted]

```
<beer-button-lit round>Round</beer-button-lit>  
<beer-button-lit type="primary" round>Round</beer-button-lit>
```



script

Allows button to find script where user-defined custom functions can be found

Accepted values: String (omitted = default) / Path to script

```
<beer-button-lit script="./scriptName.js">Notification</beer-button-lit>
```

functionName

Function that executes when the button is clicked

Accepted values: String (omitted = default) / Name of function defined in the script specified in the `script` attribute

```
<beer-button-lit script="./script.js" functionName="helloWorld">Button</beer-button-lit>  
<beer-button-lit script="./script.js" functionName="goodnightWorld">Another Button</beer-button-lit>
```

```
// Inside script.js  
  
export function helloWorld() {  
    console.log("Hello World!");  
}  
  
export function goodnightWorld() {  
    console.log("Goodnight World!");  
}
```

circle

Makes the button a circle

Accepted values: Boolean [Present] / [Omitted]

```
<beer-button-lit circle>C1</beer-button-lit>  
<beer-button-lit type="primary" circle>C2</beer-button-lit>
```



Invalid attributes are ignored

Invalid attributes will be treated as if they are not there, and default styling is assumed.

Examples:

```
<beer-button-lit type="invalidType">Invalid type</beer-button-lit>
```

Bootstrap Compatibility

User can use Bootstrap button classes with `<beer-button-lit>` which will override the default styling that comes with the component

Usage: Define `beerClass` attribute

Accepted values: String <https://getbootstrap.com/docs/4.0/components/buttons/>

```
<beer-button-lit beerClass="btn btn-default">bootstrap</beer-button-lit>  
<beer-button-lit beerClass="btn btn-primary">bootstrap</beer-button-lit>  
<beer-button-lit beerClass="btn btn-success">bootstrap</beer-button-lit>  
<beer-button-lit beerClass="btn btn-info">bootstrap</beer-button-lit>  
<beer-button-lit beerClass="btn btn-warning">bootstrap</beer-button-lit>  
<beer-button-lit beerClass="btn btn-danger">bootstrap</beer-button-lit>  
<beer-button-lit beerClass="btn btn-light">bootstrap</beer-button-lit>  
<beer-button-lit beerClass="btn btn-dark">bootstrap</beer-button-lit>  
<beer-button-lit beerClass="btn btn-primary btn-lg btn-block">bootstrap</beer-button-lit>
```

bootstrap

