### **Button**

Commonly used button.

# Basic usage

</el-row>

:::

```
:::demo Use type, plain, round and circle to define Button's style.
<el-row>
  <el-button>Default</el-button>
  <el-button type="primary">Primary</el-button>
  <el-button type="success">Success</el-button>
  <el-button type="info">Info</el-button>
  <el-button type="warning">Warning</el-button>
  <el-button type="danger">Danger</el-button>
</el-row>
<el-row>
  <el-button plain>Plain</el-button>
  <el-button type="primary" plain>Primary</el-button>
  <el-button type="success" plain>Success</el-button>
  <el-button type="info" plain>Info</el-button>
  <el-button type="warning" plain>Warning</el-button>
  <el-button type="danger" plain>Danger</el-button>
</el-row>
<el-row>
  <el-button round>Round</el-button>
  <el-button type="primary" round>Primary</el-button>
  <el-button type="success" round>Success</el-button>
  <el-button type="info" round>Info</el-button>
  <el-button type="warning" round>Warning</el-button>
  <el-button type="danger" round>Danger</el-button>
</el-row>
<el-row>
  <el-button icon="el-icon-search" circle></el-button>
  <el-button type="primary" icon="el-icon-edit" circle></el-button>
  <el-button type="success" icon="el-icon-check" circle></el-button>
  <el-button type="info" icon="el-icon-message" circle></el-button>
  <el-button type="warning" icon="el-icon-star-off" circle></el-button>
  <el-button type="danger" icon="el-icon-delete" circle></el-button>
```

#### **Disabled Button**

The disabled attribute determines if the button is disabled.

:::demo Use disabled attribute to determine whether a button is disabled. It accepts a Boolean value.

```
<el-row>
  <el-button disabled>Default</el-button>
  <el-button type="primary" disabled>Primary</el-button>
  <el-button type="success" disabled>Success</el-button>
  <el-button type="info" disabled>Info</el-button>
  <el-button type="warning" disabled>Warning</el-button>
  <el-button type="danger" disabled>Danger</el-button>
</el-row>
<el-row>
  <el-button plain disabled>Plain</el-button>
  <el-button type="primary" plain disabled>Primary</el-button>
  <el-button type="success" plain disabled>Success</el-button>
  <el-button type="info" plain disabled>Info</el-button>
  <el-button type="warning" plain disabled>Warning</el-button>
  <el-button type="danger" plain disabled>Danger</el-button>
</el-row>
:::
```

#### Text Button

Buttons without border and background.

```
<el-button type="text">Text Button</el-button>
<el-button type="text" disabled>Text Button</el-button>
```

#### **Icon Button**

Use icons to add more meaning to Button. You can use icon alone to save some space, or use it with text.

:::demo Use the icon attribute to add icon. You can find the icon list in Element icon component. Adding icons to the right side of the text is achievable with an <i> tag. Custom icons can be used as well.

```
<el-button type="primary" icon="el-icon-edit"></el-button>
<el-button type="primary" icon="el-icon-share"></el-button>
<el-button type="primary" icon="el-icon-delete"></el-button>
<el-button type="primary" icon="el-icon-search">Search</el-button>
<el-button type="primary">Upload<i class="el-icon-upload el-icon-right"></i></el-button>
```

#### **Button Group**

Displayed as a button group, can be used to group a series of similar operations.

:::demo Use tag <el-button-group> to group your buttons.

```
<el-button-group>
  <el-button type="primary" icon="el-icon-arrow-left">Previous Page</el-button>
  <el-button type="primary">Next Page<i class="el-icon-arrow-right el-icon-right"></el-button-group>
  <el-button-group>
  <el-button type="primary" icon="el-icon-edit"></el-button>
  <el-button type="primary" icon="el-icon-share"></el-button>
  <el-button type="primary" icon="el-icon-delete"></el-button>
  <el-button type="primary" icon="el-icon-delete"></el-button>
  </el-button-group>
:::
```

# **Loading Button**

Click the button to load data, then the button displays a loading state.

:::demo Set loading attribute to true to display loading state.

```
<el-button type="primary" :loading="true">Loading</el-button>
:::
```

## Sizes

Besides default size, Button component provides three additional sizes for you to choose among different scenarios.

:::demo Use attribute size to set additional sizes with medium, small or mini.

```
<el-row>
    <el-button>Default</el-button>
    <el-button size="medium">Medium</el-button>
    <el-button size="small">Small</el-button>
    <el-button size="mini">Mini</el-button>
    </el-row>
    <el-row>
    <el-button round>Default</el-button>
         <el-button size="medium" round>Medium</el-button>
         <el-button size="small" round>Small</el-button>
         <el-button size="mini" round>Mini</el-button>
         <el-button size="mini" round>Mini</el-button>
    </el-row>
:::
```

# Attributes

Attribute	Description	Type	Accepted values	Default
size	button size	string	medium / small / mini	_
type	button type	string	primary / success / warning / danger / info / text	_
plain	determine whether it's a plain button	boolean	_	false
round	determine whether it's a round button	boolean	_	false
circle	determine whether it's a circle button	boolean	_	false
loading	determine whether it's loading	boolean	_	false
disabled	disable the button	boolean	_	false
icon	icon class name	string	_	_
autofocus	same as native button's autofocus	boolean	_	false
native-type	same as native button's type	string	button / submit / reset	button