

Button

To trigger an operation.

When To Use

A button means an operation (or a series of operations). Clicking a button will trigger corresponding business logic.

In Ant Design we provide 5 types of button.

- Primary button: indicate the main action, one primary button at most in one section.
- Default button: indicate a series of actions without priority.
- Dashed button: used for adding action commonly.
- Text button: used for the most secondary action.
- Link button: used for external links.

And 4 other properties additionally.

- **danger**: used for actions of risk, like deletion or authorization.
- **ghost**: used in situations with complex background, home pages usually.
- **disabled**: when actions are not available.
- **loading**: add loading spinner in button, avoiding multiple submits too.

API

Different button styles can be generated by setting Button properties. The recommended order is: **type** -> **shape** -> **size** -> **loading** -> **disabled**.

Property	Description	Type	Default	Version
block	Option to fit button width to its parent width	boolean	false	
danger	Set the danger status of button	boolean	false	

Property	Description	Type	Default	Version
disabled	Disabled state of button	boolean	false	
ghost	Make background transparent and invert text and border colors	boolean	false	
href	Redirect url of link button	string	-	
htmlType	Set the original html type of button , see: MDN	string	button	
icon	Set the icon component of button	ReactNode	-	
loading	Set the loading status of button	boolean { delay: number }	false	
shape	Can be set button shape	default circle round	'default'	
size	Set the size of button	large middle small	middle	
target	Same as target attribute of a, works when href is specified	string	-	
type	Can be set to primary ghost dashed link text default	string	default	

Property	Description	Type	Default	Version
onClick	Set the handler to handle <code>click</code> event	(event) => void	-	

It accepts all props which native buttons support.

FAQ

How to remove space between 2 chinese characters?

Following the Ant Design specification, we will add one space between if Button (exclude Text button and Link button) contains two Chinese characters only. If you don't need that, you can use ConfigProvider to set `autoInsertSpaceInButton` as `false`.