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Interactions

Utility classes that change how users interact with contents of a website.

Text selection

Change the way in which the content is selected when the user interacts with it.

> This paragraph will be entirely selected when clicked by the user.
>
> This paragraph has default select behavior.
>
> This paragraph will not be selectable when clicked by the user.

```
<p class="user-select-all">This paragraph will be entirely selected when clicked by
<p class="user-select-auto">This paragraph has default select behavior.</p>
<p class="user-select-none">This paragraph will not be selectable when clicked by th
```

Pointer events

Bootstrap provides `.pe-none` and `.pe-auto` classes to prevent or add element interactions.

> [This link](#) can not be clicked.

[This link](#) can be clicked (this is default behavior).

[This link](#) can not be clicked because the `pointer-events` property is inherited from its parent. However, [this link](#) has a `pe-auto` class and can be clicked.

```
<p><a href="#" class="pe-none" tabindex="-1" aria-disabled="true">This link</a> can
<p><a href="#" class="pe-auto">This link</a> can be clicked (this is default behavio
<p class="pe-none"><a href="#" tabindex="-1" aria-disabled="true">This link</a> can
```

The `.pe-none` class (and the `pointer-events` CSS property it sets) only prevents interactions with a pointer (mouse, stylus, touch). Links and controls with `.pe-none` are, by default, still focusable and actionable for keyboard users. To ensure that they are completely neutralized even for keyboard users, you may need to add further attributes such as `tabindex="-1"` (to prevent them from receiving keyboard focus) and `aria-disabled="true"` (to convey the fact they are effectively disabled to assistive technologies), and possibly use JavaScript to completely prevent them from being actionable. For form controls, consider using the `disabled` HTML attribute instead.

Sass

Utilities API

Interaction utilities are declared in our utilities API in `scss/_utilities.scss`. [Learn how to use the utilities API.](#)

```
"user-select": (
  property: user-select,
  values: all auto none
),
"pointer-events": (
  property: pointer-events,
  class: pe,
  values: none auto,
),
```

B Bootstrap

Designed and built with all the love in the world by the Bootstrap team with the help of our contributors.

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Currently v5.0.2.

Analytics by Fathom.

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