

# Trap Focus 容器焦点

在 DOM 节点内捕获焦点。

容器焦点是一个为其子节点管理焦点的组件。这在实现遮罩层时很有用，比如模态对话框，它不应该允许在该组件打开时转移焦点。

When `open={true}` the trap is enabled, and pressing `Tab` or `Shift+Tab` will rotate focus within the inner focusable elements of the component.

```
{{"component": "modules/components/ComponentLinkHeader.js", "design": false}}
```

该组件处于试验阶段，是不稳定的。

## 示例

```
{{"demo": "BasicTrapFocus.js"}}
```

## Unstyled

-  [2.0 kB gzipped](#)

As the component does not have any styles, it also comes with the Base package.

```
import TrapFocus from '@mui/base/Unstable_TrapFocus';
```

## 禁用强制对焦

Clicks within the focus trap behave normally, but clicks outside the focus trap are blocked.

你可以使用 `disableEnforceFocus` 属性来禁用此行为。

```
{{"demo": "DisableEnforceFocus.js"}}
```

## 延迟激活

默认情况下，组件在打开后会立刻将其焦点移到其子节点：`open={true}`。

你可以使用 `disableAutoFocus` 属性来禁止这种行为，并使其变成惰性加载。当禁用自动聚焦时，就像下面的演示一样，组件只有在聚焦后才会捕捉焦点。

```
{{"demo": "LazyTrapFocus.js"}}
```

## Portal

The following demo uses the [Portal](#) component to render a subset of the trap focus children into a new "subtree" outside of the current DOM hierarchy; so that they no longer form part of the focus loop.

```
{{"demo": "PortalTrapFocus.js"}}
```