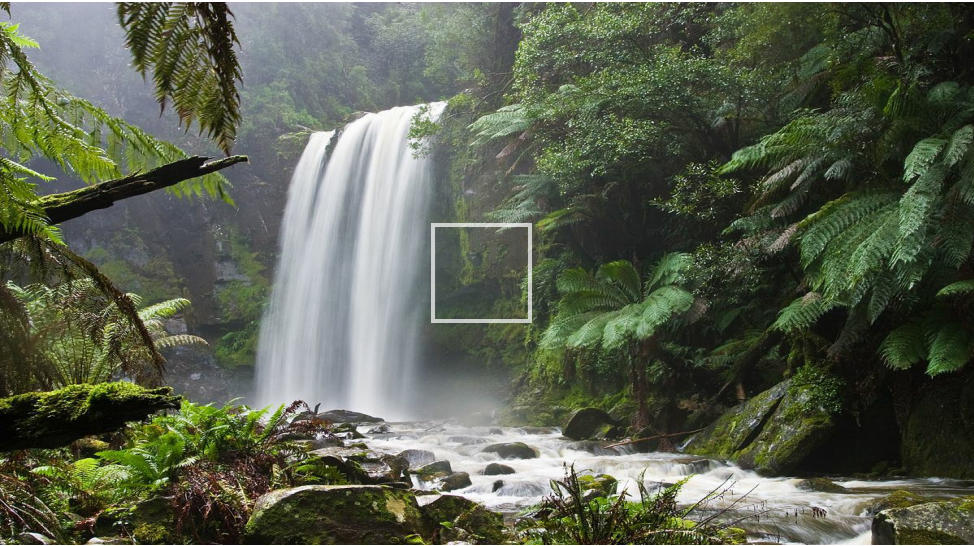# Image magnifier

Discover image with image magnifier component.

About

You can discover image with `image-magnifier` component. To create image magnifier, add role `data-role="imagemagnifier"` to container and put image in the container. You can create two type of image magnifier: `glass` and `zoom` .

Image magnifier glass

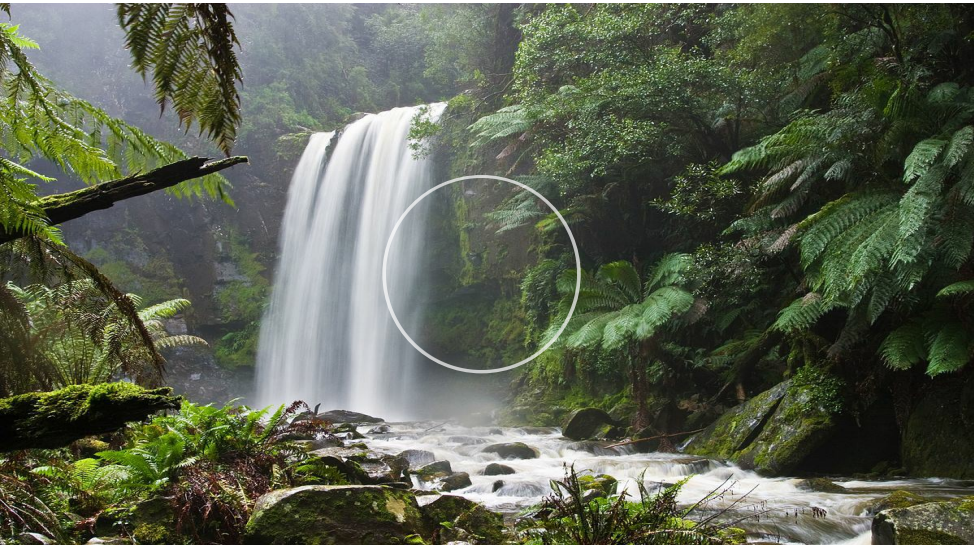To create image magnifier `glass` , you must add attribute `data-magnifier-mode="glass"` .


```
<div data-role="imagemagnifier" data-magnifier-mode="glass">
    <img src="images/hopetoun_falls.jpg">
</div>
```

You can use attribute `data-lens-type` to set type of magnifier `lens` . To set circle magnifier lens, use value `circle` . To change size of the lens, use attribute `data-lens-size` .


```
<div data-role="imagemagnifier"
    data-magnifier-mode="glass"
    data-lens-type="circle"
    data-lens-size="200"
>
    <img src="images/hopetoun_falls.jpg">
</div>
```

Image magnifier zoom

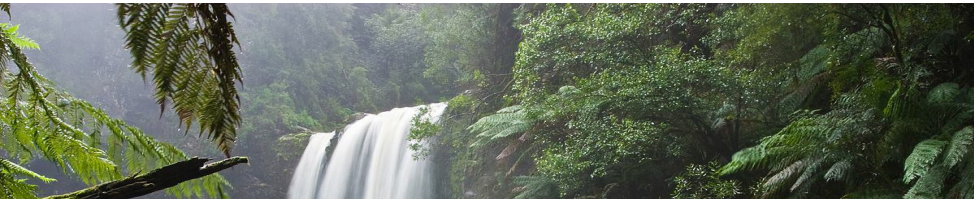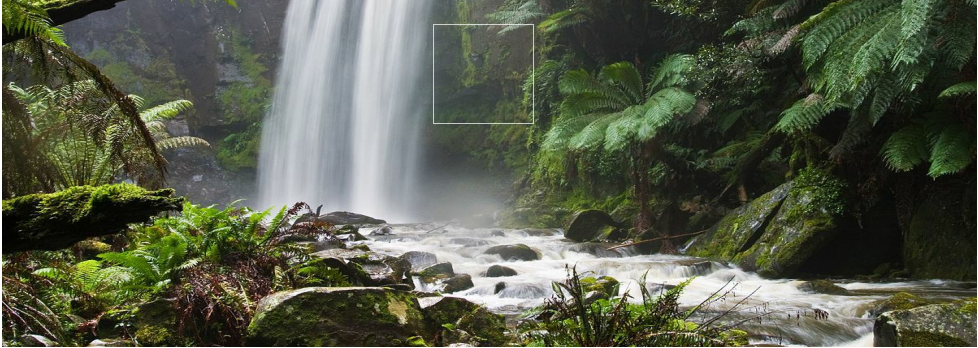To create image magnifier `zoom` , you must add attribute `data-magnifier-mode="zoom"` .

```
<div data-role="imagemagnifier" data-magnifier-mode="zoom">
    <img src="images/hopetoun_falls.jpg">
</div>
```

You can define your one zoom element with attribute `data-zoom-element` . To set, use right element selector.

Zooming

To change zooming of the lens, use attribute `data-magnifier-zoom` . By default this attribute have a value `2` . This attribute used for set zoom element size for image magnifier zoom.

Customize

You can use attributes `data-cls-magnifier` , `data-cls-lens` , `data-cls-zoom` to customize magnifier elements.