# Image

Web Component



```
<Image src={testImage} alt="Closeup of allium flower" width=
{300} height={300} />
```
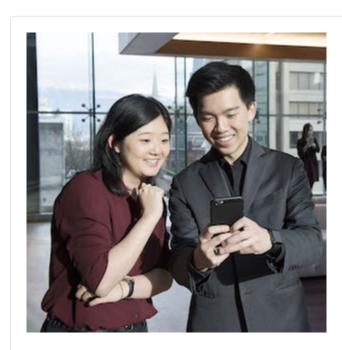
## Introduction

A basic `img` wrapper.

[Follow the appropriate instructions](#) to add this component in to your app.

## Guidance

- We recommend not to resize or crop images in the browser.
- The width and height should be the same ratio as the natural width and height of the image.
- Image optimization should be done BEFORE rendering.
- You can use the `contentful API` to request an image of a certain size.

- `rounded="circle"` requires a square image `(width == height)` in order to generate a perfect circle.
- Non-square images will give a warning and will appear oval shaped.
- When using the image symbol in the Sketch file, replace the image in the overrides with and image with the same aspect ratio.
- Pass `'lazy'` via the `loading` prop to make the image [lazy-loading](#)

## Accessibility

Always provide an `alt` attribute for images with a short description of the image. You can use an empty string ( `""` ) if the image is purely decorative and conveys no information.

## Platform considerations

This component is currently only supported on web.

## Props

| Name | Type | Platform | Default | Description |
|------|------|----------|---------|-------------|
| loading | 'eager' \| 'lazy' | web only | 'eager' | Loading strategy. @default @see https://developer.moz US/docs/Web/HTML/Eleme loading |
| src* | string | web only | | The src attribute for the HT element. |
| alt* | string | web only | | The alt attribute for the HTI element. Setting this attribu empty string (alt="") indica image is not a key part of th and that non-visual browse it from rendering. |

| Name | Type | Platform | Default | Description |
| --- | --- | --- | --- | --- |
| width* | number | web only | | The image's width. |
| height* | number | web only | | The image's height. |
| rounded | 'circle' \| 'corners' | web only | | Make image render as a cir rounded corners. |
| tokens | tokens | web only | | System tokens prop, see to more details |

## Tokens

In exceptional circumstances, the following tokens can be passed to this component to override its default styles. **Do not do this unless absolutely necessary.** Read more about overriding styles.

▶ View Tokens

## Variants

### Rounded

The image can either have rounded corners or be converted to a circle using the rounded prop.

```
<>
  <Image
    rounded="corners"
    src={testImage}
    alt="Closeup of allium flower"
    width={300}
    height={300}
  />
  <Image rounded="circle" src={testImage} alt="Closeup of allium
flower" width={300} height={300} />
</>
```

## Feedback

- Spotted a problem with this component? Raise an [issue on GitHub](#)

- See any [existing issues](#) for this component

- Contact the team on slack in [#ds-support](#)