

Chapter 51: Object Fit and Placement

Section 51.1: object-fit

The **object-fit** property defines how an element will fit into a box with an established height and width. Usually applied to an image or video, Object-fit accepts the following five values:

FILL

```
object-fit: fill;
```

original image



object-fit: fill;

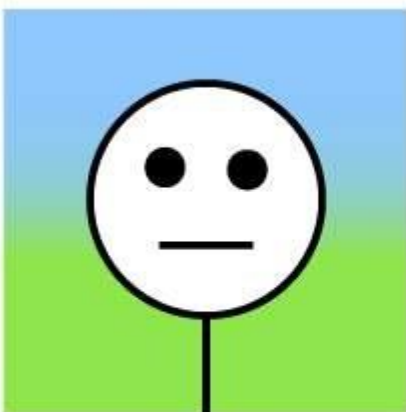


Fill stretches the image to fit the content box without regard to the image's original aspect ratio.

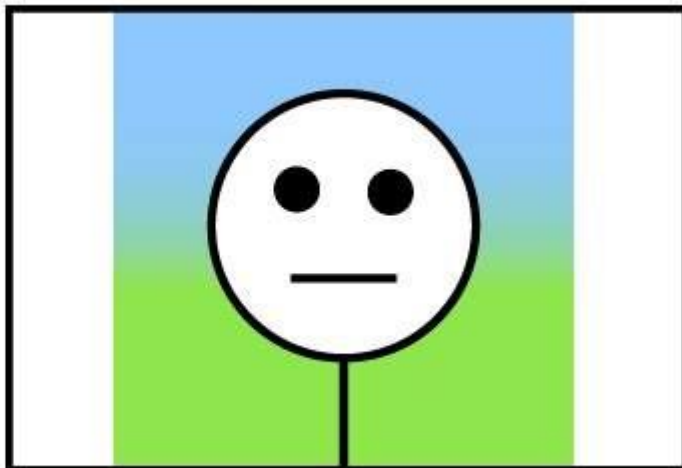
CONTAIN

```
object-fit: contain;
```

original image



object-fit: contain;



Contain fits the image in the box's height or width while maintaining the image's aspect ratio.

COVER

```
object-fit: cover;
```

original image



object-fit: cover;



Cover fills the entire box with the image. The image aspect ratio is preserved, but the image is cropped to the dimensions of the box.

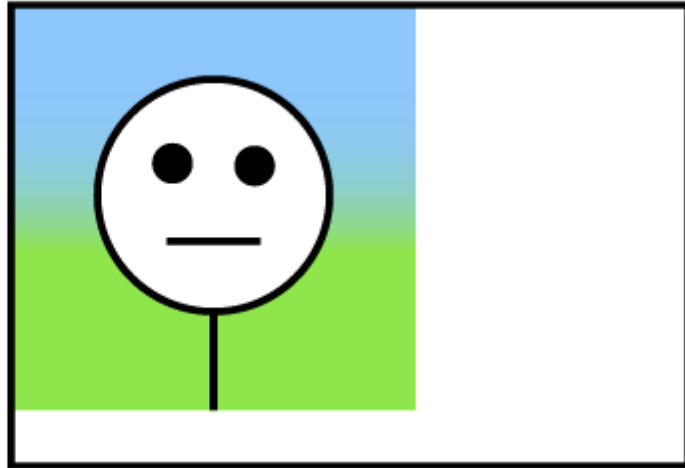
NONE

```
object-fit: none;
```

original image



object-fit: none;



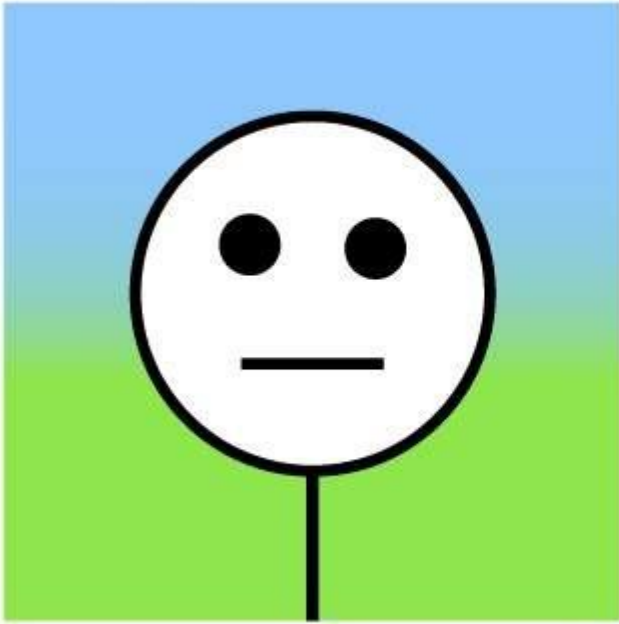
None ignores the size of the box and is not resized.

SCALE-DOWN

```
object-fit: scale-down;
```

Scale-down either sizes the object as `none` or as `contain`. It displays whichever option results in a smaller image size.

original image



object-fit: scale-down;

