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Sizing

View on GitHub

Easily make an element as wide or as tall with our width and height utilities.

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Relative to the parent

Width and height utilities are generated from the utility API in `_utilities.scss`. Includes support for `25%`, `50%`, `75%`, `100%`, and `auto` by default. Modify those values as you need to generate different utilities here.

Width 25%

Width 50%

Width 75%

Width 100%

Width auto

```
<div class="w-25 p-3" style="background-color: #eee;">Width 25%</div>
<div class="w-50 p-3" style="background-color: #eee;">Width 50%</div>
<div class="w-75 p-3" style="background-color: #eee;">Width 75%</div>
<div class="w-100 p-3" style="background-color: #eee;">Width 100%</div>
<div class="w-auto p-3" style="background-color: #eee;">Width auto</div>
```

Copy

Height 25% Height 50% Height 75% Height 100% Height auto

```
<div style="height: 100px; background-color: rgba(255,0,0,0.1);">
  <div class="h-25 d-inline-block" style="width: 120px; background-color: rgba(0,0,255,.1)">Height 25%
  <div class="h-50 d-inline-block" style="width: 120px; background-color: rgba(0,0,255,.1)">Height 50%
  <div class="h-75 d-inline-block" style="width: 120px; background-color: rgba(0,0,255,.1)">Height 75%
  <div class="h-100 d-inline-block" style="width: 120px; background-color: rgba(0,0,255,.1)">Height 10(
  <div class="h-auto d-inline-block" style="width: 120px; background-color: rgba(0,0,255,.1)">Height a(
</div>
```

Copy

You can also use `max-width: 100%;` and `max-height: 100%;` utilities as needed.

Max-width 100%

```
<img src="..." class="mw-100" alt="...">
```

Copy

Max-height

Max-height
100%

```
<div style="height: 100px; background-color: rgba(255,0,0,.1);">
  <div class="mh-100" style="width: 100px; height: 200px; background-color: rgba(0,0,255,.1);">Max-hei
</div>
```

Relative to the viewport

You can also use utilities to set the width and height relative to the viewport.

```
<div class="min-vw-100">Min-width 100vw</div>
<div class="min-vh-100">Min-height 100vh</div>
<div class="vw-100">Width 100vw</div>
<div class="vh-100">Height 100vh</div>
```

Sass

Utilities API

Sizing utilities are declared in our utilities API in `scss/_utilities.scss`. Learn how to use the utilities API.

```
  "width": (
    property: width,
    class: w,
    values: (
      25: 25%,
      50: 50%,
      75: 75%,
      100: 100%,
      auto: auto
    )
  ),
  "max-width": (
    property: max-width,
    class: mw,
    values: (100: 100%)
  ),
  "viewport-width": (
    property: width,
    class: vw,
    values: (100: 100vw)
  ),
  "min-viewport-width": (
    property: min-width,
    class: min-vw,
    values: (100: 100vw)
  ),
  "height": (
    property: height,
    class: h,
    values: (
      25: 25%,
      50: 50%,
      75: 75%,
      100: 100%,
      auto: auto
    )
  ),
  "max-height": (
    property: max-height,
    class: mh,
    values: (100: 100%)
  ),
  "viewport-height": (
    property: height,
    class: vh,
    values: (100: 100vh)
  ),
  "min-viewport-height": (
    property: min-height,
    class: min-vh,
```

```
    values: (100: 100vh)
  ),
```

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.

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