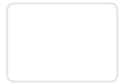


There's a newer version of Bootstrap 4!

Bootstrap



Layout

Options for structuring your pages with Bootstrap, including global styles, required scaffolding, grid system, and more.



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Responsive utilities

For faster mobile-friendly development, use these utility classes for showing and hiding content by device via media query. Also included are utility classes for toggling content when printed.

Try to use these on a limited basis and avoid creating entirely different versions of the same site. Instead, use them to complement each device's presentation.

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Available classes

- The `.hidden-*-up` classes hide the element when the viewport is at the given breakpoint or wider. For example, `.hidden-md-up` hides an element on medium, large, and extra-large viewports.
- The `.hidden-*-down` classes hide the element when the viewport is at the given breakpoint or smaller. For example, `.hidden-md-down` hides an element on extra-small, small, and medium viewports.
- There are no explicit "visible"/"show" responsive utility classes; you make an element visible by simply not hiding it at that breakpoint size.
- You can combine one `.hidden-*-up` class with one `.hidden-*-down` class to show an element only on a given interval of screen sizes. For example, `.hidden-sm-down.hidden-xl-up` shows the element only on medium and large viewports. Using multiple `.hidden-*-up` classes or multiple `.hidden-*-down` classes is redundant and pointless.
- These classes don't attempt to accommodate less common cases where an element's visibility can't be expressed as a single contiguous range of viewport breakpoint sizes; you will instead need to use custom CSS in such cases.

	Extra small devices Portrait phones (<544px)	Small devices Landscape phones (≥544px - <768px)	Medium devices Tablets (≥768px - <992px)	Large devices Desktops (≥992px - <1200px)	Extra large devices Desktops (≥1200px)
<code>.hidden-xs-down</code>	Hidden	Visible	Visible	Visible	Visible
<code>.hidden-sm-down</code>	Hidden	Hidden	Visible	Visible	Visible

	Extra small devices Portrait phones ($<544\text{px}$)	Small devices Landscape phones ($\geq 544\text{px}$ - $<768\text{px}$)	Medium devices Tablets ($\geq 768\text{px}$ - $<992\text{px}$)	Large devices Desktops ($\geq 992\text{px}$ - $<1200\text{px}$)	Extra large devices Desktops ($\geq 1200\text{px}$)
<code>.hidden-md-down</code>	Hidden	Hidden	Hidden	Visible	Visible
<code>.hidden-lg-down</code>	Hidden	Hidden	Hidden	Hidden	Visible
<code>.hidden-xl-down</code>	Hidden	Hidden	Hidden	Hidden	Hidden
<code>.hidden-xs-up</code>	Hidden	Hidden	Hidden	Hidden	Hidden
<code>.hidden-sm-up</code>	Visible	Hidden	Hidden	Hidden	Hidden
<code>.hidden-md-up</code>	Visible	Visible	Hidden	Hidden	Hidden
<code>.hidden-lg-up</code>	Visible	Visible	Visible	Hidden	Hidden
<code>.hidden-xl-up</code>	Visible	Visible	Visible	Visible	Hidden

Print classes

Similar to the regular responsive classes, use these for toggling content for print.

Class	Browser	Print
<code>.visible-print-block</code>	Hidden	Visible (as <code>display: block</code>)

Class	Browser	Print
<code>.visible-print-inline</code>	Hidden	Visible (as <code>display: inline</code>)
<code>.visible-print-inline-block</code>	Hidden	Visible (as <code>display: inline-block</code>)
<code>.hidden-print</code>	Visible	Hidden

Test cases

Resize your browser or load on different devices to test the responsive utility classes.

Green checkmarks indicate the element **is visible** in your current viewport.

✓ Visible on extra small

✓ Visible on small or narrower

✓ Visible on medium or narrower

✓ Visible on large or narrower

Small or wider

Medium or wider

Large or wider

Extra large

✓ Your viewport is exactly extra small

Your viewport is NOT exactly small

Your viewport is NOT exactly medium

Your viewport is NOT exactly large

Your viewport is NOT exactly extra large