

Bootstrap Icons: A Comprehensive Icon Library

Bootstrap Icons is a free, open-source icon library that provides over 1,300 icons in SVG format. These icons are designed to be consistent with the Bootstrap design system and cover a wide range of categories, including arrows, alerts, media, communications, files, and many more. Optimised for web use, Bootstrap Icons offer a versatile solution for integrating high-quality icons into your web projects.



Benefits of Using Bootstrap Icons

Consistent Design

The icons follow the same design principles and style as other Bootstrap components, ensuring a cohesive look and feel across your application.

Vector-based and Lightweight

Since the icons are in SVG format, they are scalable and can be resized without losing quality. The icons are lightweight and optimised for the web, resulting in faster load times and better performance.

Accessibility and Open-Source

Bootstrap Icons are accessible and can be styled using CSS, making it easier to meet accessibility requirements. They are open-source and free to use, even for commercial projects.



How to Use Bootstrap Icons: SVG Method

Choose an Icon

Select the desired icon from the Bootstrap Icons library.

- 2 Copy SVG Code
- Paste in HTML

 Include the SVG code directly in your HTML markup.

Copy the SVG code for the chosen icon.

Customise the icon using CSS for better accessibility and styling options.

You can include individual SVG icons directly in your HTML markup. This approach allows you to style the icons using CSS and provides better accessibility. Here's an example:





How to Use Bootstrap Icons: Web Font Method

Include Web Font

Add the Bootstrap Icons web font to your project's stylesheet.

Use Icon Classes

Apply icon classes to elements in your HTML.

Style Icons

Customise the icons using CSS properties.

You can include the Bootstrap Icons web font in your project and use the icons as classes or pseudo-elements. This method is more convenient but may have some accessibility limitations. Here's an example:

You can customise the size, colour, and other styles of the icons using CSS, just like you would with any other web font or SVG.

Conclusion: The Power of Bootstrap Icons

Comprehensive Library

Bootstrap Icons provide a comprehensive set of high-quality and consistent icons that can be easily integrated into your web projects.

Time-Saving Solution

By using Bootstrap Icons, you can ensure a cohesive design language and save time by not having to create or source icons from different libraries.

Flexible Implementation

With options for both SVG and web font methods, Bootstrap Icons offer flexibility in how you implement and style icons in your projects.