

HTML5 Element Groups

Sl#	Group Name	Group Description
1	Main root	Top-level element
2	Document metadata	Metadata contains information about the page. This includes information about styles, scripts and data to help software (search engines, browsers, etc.) use and render the page. Metadata for styles and scripts may be defined in the page or link to another file that has the information.
3	Sectioning root	Element represents the content of an HTML document
4	Content sectioning	Content sectioning elements allow you to organize the document content into logical pieces. Use the sectioning elements to create a broad outline for your page content, including header and footer navigation, and heading elements to identify sections of content.
5	Text content	Use HTML text content elements to organize blocks or sections of content placed between the opening <body> and closing </body> tags. Important for accessibility and SEO, these elements identify the purpose or structure of that content.
6	Inline text semantics	Use the HTML inline text semantic to define the meaning, structure, or style of a word, line, or any arbitrary piece of text.
7	Image & multimedia	HTML supports various multimedia resources such as images, audio, and video.
8	Embedded content	In addition to regular multimedia content, HTML can include a variety of other content, even if it's not always easy to interact with.
9	SVG and MathM	You can embed SVG and MathML content directly into HTML documents, using the <svg> and <math> elements.
10	Scripting	In order to create dynamic content and Web applications, HTML supports the use of scripting languages, most prominently JavaScript. Certain elements support this capability.
11	Demarcating edits	These elements let you provide indications that specific parts of the text have been altered.
12	Table content	The elements here are used to create and handle tabular data.
13	Forms	HTML provides a number of elements which can be used together to create forms which the user can fill out and submit to the Web site or application. There's a great deal of further information about this available in the HTML forms guide.
14	Interactive elements	HTML offers a selection of elements which help to create interactive user interface objects.
15	Web Components	Web Components is an HTML-related technology which makes it possible to, essentially, create and use custom elements as if it were regular HTML. In addition, you can create custom versions of standard HTML elements.
16	Obsolete & deprecated	These are old HTML elements which are deprecated and should not be used. You should never use them in new projects, and you should replace them in old projects as soon as you can. They are listed here for completeness only.