

HTML Editors & Tools

From the previous chapter, we learned that HTML is a markup language used for creating web pages. When working on creating web pages, you will need the following tools and programs:

- text or HTML editor for writing and editing source code,
- browser for checking results,
- validator - a special program checking the validity or syntactical correctness of a source code.

Let's speak about them in details.

There are several professional editors web developers use for coding. However, not every editor could satisfy all your needs. So, a good HTML editor must have the following functionality:

- syntax highlighting - displaying text, especially source code, in different colors and fonts,
- tab view support - keeping multiple web pages open in tabs at the same time,
- checking HTML document for mistakes,
- wrapping code - hiding large fragments of code leaving only a line.

The most popular HTML editors are those listed below:

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As you are just starting coding, you can use Notepad (PC), simple and easy to use HTML editor. Let's have a look at how to use it.

If you use Windows 8 or later open the Start Screen and type Notepad.

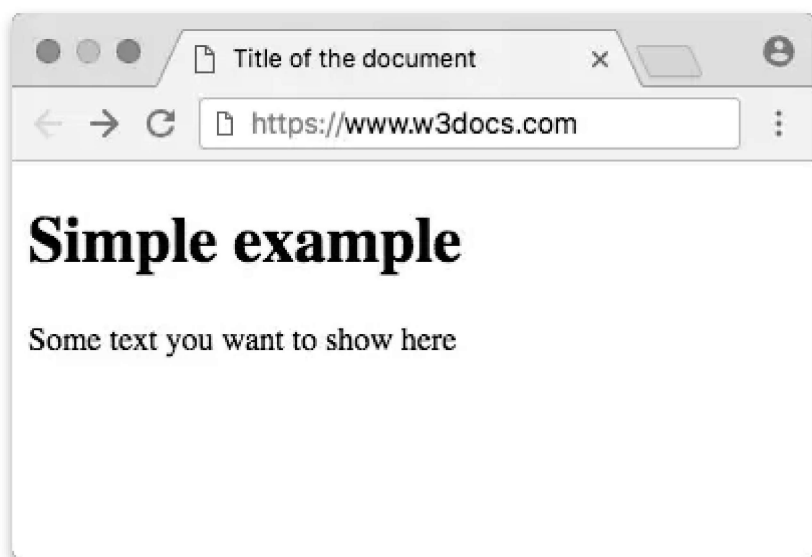
If you use Windows 7 or earlier version follow the steps below:

Open Start > Programs > Accessories > Notepad

Write or copy some HTML code.

```
<!DOCTYPE html>
<html>
  <head>
    <title>Title of the document</title>
  </head>
  <body>
    <h1>Simple example</h1>
    <p>Some text you want to show here</p>
  </body>
</html>
```

Try it Yourself »



correctness of a fragment of code or document.

The most common online service is [W3C Markup Validation Service](#). Enter the URL of a web page, and the service will check and show the mistakes in the code if any, or get back a message that your document is valid.

For checking the validity of local files, you can use special programs, for example, [HTML Tidy](#). Some editors (e.g., PSPad) have built-in validator, so you can check your code directly in them.
