

HTML 5



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SOURCE:

- [HTTP://WEBDESIGN.ABOUT.COM/OD/HTML5/QT/WHAT_IS_HTML5.HTM](http://webdesign.about.com/od/html5/qt/what_is_html5.htm)
- [HTTP://WEBDESIGN.ABOUT.COM/OD/HTML5/A/HTML_5_WHATS_NEW.HTM](http://webdesign.about.com/od/html5/a/html_5_whats_new.htm)
- [HTTP://WWW.ALISTAPART.COM/ARTICLES/PREVIEWOFHTML5](http://www.alistapart.com/articles/previewofhtml5)

HTML 5



What is HTML 5?



- new version of HTML 4.01 and XHTML 1.0
- WHATWG (Web Hypertext Application Technology Working Group)
- the newest specification for HTML
- Support to add Multimedia Content

HTML 5



Some New Features

- Video Element
- Add some tags for Ajax, and DHTML
- Document Representation

```
└ HTML
  └ HEAD
    └ TITLE
      └ #text: An HTML Document
  BODY
    └ H1
      └ #text: Example
    P
      └ #text: This is an example HTML document.
```

The DOM tree includes a title element in the head and h1 and p elements in the body.



HTML 5



New Form Types

- **datetime**
- **datetime-local**
- **date**
- **month**
- **week**
- **time**
- **number**
- **range**
- **email**
- **url**

Removes Some Elements

- **big**
- **center**
- **font**
- **frame**
- **frameset**
- **noframes**
- **strike**
- **tt**
- **u**

New Elements

- **<canvas>**
- **<video>**
- **<audio>**