HTML CheatSheet

Attributes ✏️

SYNTAX

`<tag attributename="value" />`

- lowecase attributes, quote values

Global attributes

accesskey, class, contenteditable, data-*, dir, draggable, hidden, id, lang, spellcheck, style, tabindex, title

```
<div id="demo" class="big" dir="ltr" lang="en"
style="color: red;" tabindex="0" title="Tooltip"
contenteditable="true" spellcheck="true"
data-htmlcheat="99">Hello World!</div>
```

Internationalization: dir, lang, xml:lang

```
<html lang="en-US">
...
    <p dir="rtl">Right to left (Arabic)</p>
...
</html>
```

Link: download, href, hreflang, media, rel, target, type

```
<a href="https://htmlg.com/" target="_blank" rel="e
    Link
</a>
```

Image: src, alt, height, ismap, longdesc, src, srcset, usemap, width

```
<img src="/demo.jpg" alt="description"
height="48" width="100" longdesc="desc.txt" />
```

All attributes

accept
form, input
accept-charset
form
accesskey
Global attribute
action
form
align
applet, caption, col, colgroup, hr, iframe, img, table, tbody, td, tfoot , th, thead, tr
alt
applet, area, img, input
async
script
autocomplete
form, input
autofocus
button, input, keygen, select, textarea
autoplay

Head Tags 🤓

```
<!doctype html>
<html lang="en" class="no-js">
<head>
    <meta charset="utf-8">
    <meta http-equiv="x-ua-compatible" content="ie=
```

Tags 🏷️

Div Section

`<div>Block element</div>`

Headings

```
<h1>Page title</h1>
<h2>Subheading</h2>
<h3>Tertiary heading</h3>
<h4>Quaternary heading</h4>
```

Paragraph

`<p style="text-align: center;">text</p>`

Image

`<img src="/demo.jpg" alt="description" height="48`

Outbound Link

Get your online assignment help at Copycrafter professional writing service.

`<a href="https://htmlg.com/" target="_blank" rel="`

Mailto link

`<a href="mailto:me@ruwix.com?Subject=Hi%20mate" t`

Inner anchor (jump on page)

```
<a href="#footer">Jump to footnote</a>
<br />
<a name="footer"></a>Footnote content
```

Bold text

`<strong>Bold text</strong>`

Italic text

`<em>Italic text</em>`

Underlined text

`<span style="text-decoration: underline;">Underli`

Iframe

```
<iframe src="link.html" width="200" height="200✏️
</iframe>
```

Abbreviation

`<abbr title="Hypertext Markup Language">HTML</abb`

Comment

```
<!-- HTML
Comment -->
```

Horizontal Line

`<hr />`

Line break

`<br />`

Quotation

`<q>Success is a journey not a destination.</q>`

```html
    <meta name="viewport" content="width=device-wid
    <link rel="canonical" href="https://htmlcheatsh
    <title>HTML CheatSheet</title>
    <meta name="description" content="A brief page
    <meta name="keywords" content="html,cheatsheet"
    <meta property="fb:admins" content="YourFaceboo
    <meta property="og:title" content="HTML CheatSh
    <meta property="og:type" content="website" />
    <meta property="og:url" content="https://htmlch
    <meta property="og:image" content="https://html
    <meta property="og:description" content="A brie
    <link rel="apple-touch-icon" href="apple-touch-
    <link rel="alternate" hreflang="es" href="https
    <link rel="stylesheet" href="/styles.css">
    <script src="/script.js"></script>
</head>
```

HTML5 Page Structure 🛒

header, nav, main, article, section, aside, footer, address

```html
<header>
    <div id="logo">HTML</div>
    <nav>
        <ul>
            <li><a href="/">Home</a>
            <li><a href="/link">Page</a>
        </ul>
    </nav>
</header>
<main role="main">
    <article>
        <h2>Title 1</h2>
        <p>Content 1</p>
    </article>
    <article>
        <h2>Title 2</h2>
        <p>Content 2</p>
    </article>
</main>
<section>
    A group of related content
</section>
<aside>
    Sidebar
</aside>
<footer>
    <p>&copy; HTML CheatSheet</p>
    <address>
        Contact <a href="mailto:me@htmlg.com">me</a>
    </address>
</footer>
```

Free HTML Templates

Color Picker 🎨

CE5937

1

color: #CE5937;   Text color

background-color:#CE5937;   Background

border: 3px solid #CE5937;   Box border

```html
<blockquote cite="https://ruwix.com/">
The Rubik's Cube is the World's best selling puzz
</blockquote>
```

Video

```html
<video width="200" height="150" controls>
        <source src="vid.mp4" type="video/mp4">
        <source src="vid.ogg" type="video/ogg">
    No video support.
</video>
```

Audio

```html
<audio controls>
    <source src="sound.ogg" type="audio/ogg">
    <source src="sound.mp3" type="audio/mpeg">
    No audio support.
</audio>
```

Structures 🏛️

Table

```html
<table><caption>Phone numbers</caption>
    <thead>
        <tr>
            <th>Name</th>
            <th colspan="2">Phone</th>
        </tr>
    </thead>
    <tbody>
        <tr>
            <td>John</td>
            <td>577854</td>
            <td>577855</td>
        </tr>
        <tr>
            <td>Jack</td>
            <td>577856</td>
            <td>577857</td>
        </tr>
    </tbody>
    <tfoot>
        <tr>
            <td> </td>
            <td>Personal</td>
            <td>Office</td>
        </tr>
    </tfoot>
</table>
```

Unordered list

```html
<ul>
    <li>First</li>
    <li>Second</li>
    <li>Third</li>
</ul>
```

Definition list

```html
<dl>
    <dt>HTML</dt>
    <dd>Hypertext Markup Language</dd>
    <dt>CSS</dt>
    <dd>Cascading Style Sheets </dd>
</dl>
```

Form

```html
<form action="/action.php" method="post">
    Name: <input name="name" type="text" /> <br /
```

text-shadow: 1px 2px 2px #CI	**Text shadow**
box-shadow: 2px 2px 7px 1px	Box shadow

```
Age: <input max="99" min="1" name="age" step='
<select name="gender">
    <option selected="selected" value="male">
    <option value="female">Female</option>
</select><br />
<input checked="checked" name="newsletter" ty|
<textarea cols="20" name="comments" rows="5">
<label><input name="terms" type="checkbox" va
<input type="submit" value="Submit" />
</form>
```

Characters 無

á à â ä ã å &
< > " ' ‹ › « »
☞ $ ¢ £ ¥ € ₹ ₽
元 © ® 🌂 ☕ 🏋 ☃ ☠
☢ ♠ ♣ ♥ ♦ ▲ △ ○
■ § ¶ ☎ □ ☑ ☒ ✓
✗ ☺ ☻ ♪ ♫ ⚑ ✉ ✎
☀ ☆ ★ " " ♥ † ►
▶ ← ↑ → ↓ ↖ ↗ ↘
↙ ™ @ √ °C °F + ×
÷ = ≠ ¼ ½ ¾ ⅓ ⅔
! ? ─ ── Σ Ω ¡ №

Gibberish text 割

Lorem ipsum   **Cupcake ipsum**
Random English   **Chinese**
Spanish

Create iframe 🖼

URL:	https://		
Width:	100	Height:	100
	% ▼		px ▼
Scrolling:	Hidden ▼	Border:	No ▼

Generate iframe

Create Table ▦

Cols:	3	Rows:	3
Border:	0	Border Collapse:	Not specified ▼
Width:	0	Cellpadding	0
	% ▼		

Generate table   **Div Tables**

Create Link 🔗

URL:	https://
Text:	
Title:	
Target:	Same tab ▼

Generate link

Create List 📃

List type:	Unordered list ▼		
Unordered	disc ▼	Ordered:	1. 2. 3. ▼

Generate list

Create Image 📷

All Characters

Source:	https://
Description	
Style:	
Width:	Height:
	% ▼	px ▼
Float:	None ▼

Generate image

Blank Page 💬

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <title>Page Title</title>
    <meta name="description" content="Roughly 155 c
    <link rel="stylesheet" type="text/css" href="my
    <script src="https://ajax.googleapis.com/ajax/l
    <script src="script.js"></script>
  </head>
  <body>
    <!-- Content -->
  </body>
</html>
```

Download Package

Robots.txt 🤘

Example
```
User-agent: *
Disallow: /dont-index-this-folder/
Sitemap: https://htmlcheatsheet.com/sitemap.xml
```

Ban all robots
```
User-agent: *
Disallow: /
```

Open Graph ◻

```html
<!doctype html>
<html xmlns:og="http://ogp.me/ns#">
<head>
<title>The Rock (1996)</title>
<meta property="og:title" content="Cheat Sheet" />
<meta property="og:type" content="website" />
<meta property="og:url" content="https://htmlcheats
<meta property="og:image" content="https://htmlchea
```

Optional
```html
<meta property="og:audio" content="https://htmlchea
<meta property="og:description" content="A brief de
<meta property="og:determiner" content="the" />
<meta property="og:locale" content="en_US" />
<meta property="og:locale:alternate" content="es_ES
<meta property="og:site_name" content="HTML CheatSh
<meta property="og:video" content="https://htmlchea
```

.htaccess ⚙

Force HTTPS
```
RewriteEngine on
RewriteCond %{HTTPS} !on
RewriteRule (.*) https://%{HTTP_HOST}%{REQUEST_URI
```

Force www
```
RewriteEngine on
RewriteCond %{HTTP_HOST} ^htmlg\.com [NC]
RewriteRule ^(.*)$ http://www.htmlg.com/$1 [L,R=30
```

Force non-www
```
RewriteEngine on
RewriteCond %{HTTP_HOST} ^www\.htmlg\.com [NC]
RewriteRule ^(.*)$ http://htmlg.com/$1 [L,R=301]
```

Custom Error Pages
```
ErrorDocument 500 "Sorry, something went wrong!"
ErrorDocument 401 https://htmlg.com/404/
ErrorDocument 404 404error.html
```

Redirect Entire Site
```
Redirect 301 / https://htmlg.com/
```

Permanent Page Redirect
```
Redirect 301 /oldlink.html https://htmlg.com/help,
Redirect 301 /oldlink https://htmlg.com/about/
```

Alias Directory
```
RewriteEngine On
RewriteRule ^source_directory/(.*) target_director
```

Remove .php Extension
```
RewriteEngine On
RewriteCond %{SCRIPT_FILENAME} !-d
RewriteRule ^([^.]+)$ $1.php [NC,L]
```

Block IP Address
```
Order deny,allow
Allow from all
Deny from 123.123.123.123
Deny from 123.123.123.123
```

Allow Access From Only One IP
```
# Require all denied
# Require ip 123.123.123.123
```

Useful Links 💡

RGB color codes

Word doc to HTML   **Div tables**

HTML cleaner   **HTML blog**

HTML editor   **Basic concepts**

HTML validator   **W3 schools**

Can I use?