

# HTML5-Beispiele

## HTML Grundlagen

### HTML Dokument (document)

#### 001 HTML\_document.html

```
<!DOCTYPE html>
<html>
  <body>
    <h1>Erste Überschrift</h1>
    <p>Erster Absatz</p>
  </body>
</html>
```

Output ⇨

# Erste Überschrift

Erster Absatz

### HTML Überschriften (headings)

#### 002 HTML\_headings.html

```
<!DOCTYPE html>
<html>
  <body>
    <h1>Erste Überschrift</h1>
    <h2>Zweite Überschrift</h2>
    <h3>Dritte Überschrift</h3>
    <h4>Vierte Überschrift</h4>
    <h5>Fünfte Überschrift</h5>
    <h6>Sechste Überschrift</h6>
  </body>
</html>
```

Output ⇨

# Erste Überschrift

## Zweite Überschrift

### Dritte Überschrift

#### Vierte Überschrift

##### Fünfte Überschrift

###### Sechste Überschrift

### HTML Absätze (paragraphs)

#### 003 HTML\_paragraphs.html

```
<!DOCTYPE html>
<html>
  <body>
    <p>Dies ist ein erster Absatz</p>
    <p>Dies ist ein zweiter Absatz</p>
    <p>Dies ist ein dritter Absatz</p>
  </body>
</html>
```

Output ⇨

Dies ist ein erster Absatz

Dies ist ein zweiter Absatz

Dies ist ein dritter Absatz

## HTML Verweise (links)

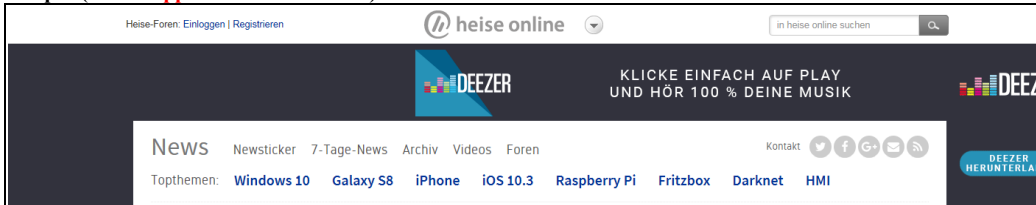
### 004 HTML\_links.html

```
<!DOCTYPE html>
<html>
  <body>
    <a href="http://www.heise.de">Dies ist ein Link</a>
  </body>
</html>
```

Output ⇨

[Dies ist ein Link](http://www.heise.de)

Output (nach Doppelklick auf den Link)⇨



## HTML Bilder (images)

### 005 HTML\_images.html

```
<!DOCTYPE html>
<html>
  <body>
    
  </body>
</html>
```

Output ⇨



## HTML Eigenschaften (attributes)

### Die title-Eigenschaft

#### 006 HTML title.html

```
<!DOCTYPE html>
<html>
  <body>
    <h2>The title attribute</h2>
    <p title="I'm a tooltip">
      Mouse over this paragraph, to display the title attribute as a tooltip.
    </p>
  </body>
</html>
```

Output ⇒

### Die title-Eigenschaft

Schiebe die Maus über diesen Absatz, um das title-Attribut als Tooltip anzuzeigen.

Ich bin ein Tooltip

### Die href-Eigenschaft

#### 007 HTML href.html

```
<!DOCTYPE html>
<html>
  <body>
    <a href="https://www.fwmurnau-gesamtschule.de/">Unsere Schule</a>
  </body>
</html>
```

Output ⇒

[Unsere Schule](https://www.fwmurnau-gesamtschule.de/)

Output (nach Doppelklick auf den Link)⇒



### Die Breite- und Höhe-Eigenschaft

#### 008 HTML width und height.html

```
<!DOCTYPE html>
<html>
  <body>
    
    
    
  </body>
</html>
```

Output ⇒



### Die Alternativtext-Eigenschaft

#### 009 HTML alt.html

```
<!DOCTYPE html>
<html>
  <body>
    
  </body>
</html>
```

Output ⇒

ein Osterhase

## HTML Überschriften (headings)

### HTML Überschriften

#### 010 HTML\_headings.html

```
<!DOCTYPE html>
<html>
  <body>
    <h1>A</h1>
    <h2>B</h2>
    <h3>C</h3>
    <h4>D</h4>
    <h5>E</h5>
    <h6>F</h6>
  </body>
</html>
```

Output ⇨

A  
B  
C  
D  
E  
F

### HTML Horizontallinie

#### 011 HTML\_horizontal\_rules.html

```
<!DOCTYPE html>
<html>
  <body>
    <h1>Überschrift 1</h1>
    <p>ein Text</p>
    <hr>
    <h2>Überschrift 2</h2>
    <p>ein anderer Text</p>
  </body>
</html>
```

Output ⇨

**Überschrift 1**  
ein Text

---

**Überschrift 2**  
ein anderer Text

### HTML Kopf

#### 012 HTML\_head.html

```
<!DOCTYPE html>
<html>
  <head>
    <title>Ein HTML-Dokument</title>
    <meta charset="UTF-8">
  </head>
  <body>
    <p>Das HTML-Dokument enthält Meta-Daten</p>
    <p>Meta-Daten sind Daten, die das HTML-Dokument betreffen</p>
  </body>
</html>
```

Output ⇨

Das HTML-Dokument enthält Meta-Daten  
Meta-Daten sind Daten, die das HTML-Dokument betreffen

## HTML Paragraphs

[HTML paragraphs](#)

[More HTML paragraphs](#)

[The use of line breaks in HTML](#)

[Poem problems \(some problems with HTML formatting\)](#)

[How to control the line breaks and spaces with the `<pre>` tag](#)

**HTML Styles**

HTML styles

HTML background color

HTML text color

HTML text font

HTML text size

HTML text alignment

**HTML Text Formatting**

Bold formatting using the `<b>` element

Strong formatting using the `<strong>` element

Italic formatting using the `<i>` element

Emphasized formatting using the `<em>` element

Small formatting using the `<small>` element

Marked formatting using the `<mark>` element

Marked deleted using the `<del>` element

Marked inserted using the `<ins>` element

Marked deleted and inserted using `<del>` and `<ins>`

Subscript formatting using the `<sub>` element

Superscript formatting using the `<sup>` element

**HTML Quotations and Citations**

Formatting short quotations with the <q> element.

Formatting quoted sections with the <blockquote> element.

Formatting document author/owner information with the <address> element

Formatting abbreviations and acronyms the <abbr> element

Formatting work title with the <cite> element

Formatting text direction with the <bdo> element

**HTML Comments**

Hidden comments

Conditional comments

Comments for debugging

**HTML CSS**

HTML with inline CSS

HTML with internal CSS

HTML with external CSS

HTML with CSS fonts

HTML with CSS using the id attribute

HTML with CSS using the class attribute

HTML and CSS borders

HTML and CSS padding

HTML and CSS margin

HTML and CSS full demo

**HTML Links**

Linking, using an absolute URL

Linking, using a relative URL

Changing the color of links

Removing the underline from links

Changing the target of a link

An image as a link

Creating a bookmark link

A link that breaks out of a frame

A mailto link

A mailto link with subject

**HTML Images**

The Mountain

An image height and width using attributes

An image height and width using CSS

An image height and width using both

An image in another folder

An image with a broken link

An image on another server

Using an image as a link

A moving image

An image map with clickable regions

A floating image

**HTML Tables**

Basic HTML tables

A table with borders

A table with collapsed borders

A table with cell padding

A table with headings

A table with left-aligned headings

Horizontal/Vertical table headings

A table with a caption

Table cells that span more than one column

Table cells that span more than one row

A table with cell spacing

A table with HTML tags inside

Tables with different style using id I

Tables with different style using id II

Tables with different style using class I

Tables with different style using class II

**HTML Lists**

An unordered list (default)

An unordered list with disc bullets

An unordered list with circle bullets

An unordered list with square bullets

An unordered list without bullets

An ordered list (default)

An ordered list with numbers

An ordered list with letters

An ordered list with lowercase letters

An ordered list with roman numbers

An ordered list with lowercase roman numbers

A description list

A nested list I

A nested list II

A horizontal list

A horizontal list menu

**HTML Block and inline elements**

Styling <div> elements

Styling <span> elements

**HTML Classes**

Classing <div> elements I

Classing <div> elements II

Classing <span> elements

**HTML Layout**

Layout using float

Layout using flexbox

Layout using flexbox 2

Layout using flexbox 3



**HTML IFrame**

Inline frame (a frame inside an HTML page)

**HTML head Elements**

A valid HTML document with no <html> <body, and <head>

A valid HTML document with no <head> element

The <title> element defines the document title

The <style> element contains style information

The <link> element defines a relationship to an external resource

The <meta> element defines special meta information

The <script> element defines client-side JavaScripts

The <base> element defines the base URL for all URLs

**HTML Scripts**

Insert a script

Use of the <noscript> tag

**HTML Computercode Elements**

Keyboard input formatting using the <kbd> element

Computer output formatting using the <samp> element

Programming code formatting using the <code> element

Programming code formatting preserving whitespace and line-breaks

Variable formatting using the <var> element

**HTML Forms**

Form with text input

Form with radio button input

Form with text fields and a submit button

Form with a text fields without a name attribute

Grouping Form Data

Send e-mail from a form

**HTML Form Elements**

A simple drop-down list

A drop-down list with a pre-selected value

A textarea (a multi-line text input field)

An input button

Using the <datalist> Element

Using the <keygen> Element

Using the <output> Element

**HTML Input Types**

Input type text  
Input type password  
Input type radio  
Input type checkbox  
Input type button  
Input type number - with restrictions  
Input type number - with steps  
Input type date - with date picker  
Input type date - with restrictions  
Input type color - with color picker  
Input type range  
Input type month  
Input type week  
Input type time  
Input type datetime  
Input type datetime-local  
Input type email  
Input type search  
Input type tel  
Input type url

**HTML Input Attributes**

The autocomplete attribute  
The novalidate attribute  
The autofocus\_ attribute  
The form attribute  
The formaction attribute  
The formenctype attribute  
The formmethod attribute  
The formnovalidate attribute  
The formtarget attribute  
The height and width attributes  
The list attribute  
The min and max attributes  
The multiple attribute  
The pattern attribute  
The placeholder attribute  
The required attribute  
The step attribute

**HTML5 Canvas**

Draw on the canvas with JavaScript  
Draw a line with lineTo()  
Draw a circle with arc()  
Draw a text with fillText()  
Draw a text with strokeText()  
Draw a linear gradient  
Draw a circular gradient  
Draw an image with drawImage()

**HTML5 SVG**[SVG Circle](#)[SVG Rectangle](#)[SVG Rounded Rectangle](#)[SVG Star](#)[SVG Logo](#)**HTML5 Media**[Play Bunny](#)[Play bear video with controls](#)[Play bear video with autoplay](#)[Play Horse sound with controls](#)**HTML5 Geolocation**[Get geolocation coordinates](#)[Handle geolocation errors](#)[Get geolocation with a map](#)[Get geolocation with Google map script](#)[Get geolocation and watch the position](#)**HTML5 Local Storage**[Store a name permanently](#)[Store a counter permanently](#)[Store a counter for one session](#)**More HTML5 Examples**[HTML5 drag and drop](#)[HTML5 application cache](#)[HTML5 web workers](#)[HTML5 server sent events](#)