# HTML Symbols

Symbols that are not present on your keyboard can also be added by using entities.

## HTML Symbol Entities

HTML entities were described in the previous chapter.

Many mathematical, technical, and currency symbols, are not present on a normal keyboard.

To add such symbols to an HTML page, you can use the entity name or the entity number (a decimal or a hexadecimal reference) for the symbol.

## Example

Display the euro sign, €, with an entity name, a decimal, and a hexadecimal value:

```
<p>I will display &euro;</p>
<p>I will display &#8364;</p>
<p>I will display &#x20AC;</p>
```

## Will display as:

☐ **Dark mode**

I will display €
I will display €

# Some Mathematical Symbols Supported by HTML

| Char | Number | Entity | Description | Try it |
|------|--------|--------|-------------|--------|
| ∀ | &#8704; | &forall; | FOR ALL | Try it » |
| ∂ | &#8706; | &part; | PARTIAL DIFFERENTIAL | Try it » |
| ∃ | &#8707; | &exist; | THERE EXISTS | Try it » |
| ∅ | &#8709; | &empty; | EMPTY SETS | Try it » |
| ∇ | &#8711; | &nabla; | NABLA | Try it » |
| ∈ | &#8712; | &isin; | ELEMENT OF | Try it » |
| ∉ | &#8713; | &notin; | NOT AN ELEMENT OF | Try it » |
| ∋ | &#8715; | &ni; | CONTAINS AS MEMBER | Try it » |
| ∏ | &#8719; | &prod; | N-ARY PRODUCT | Try it » |
| ∑ | &#8721; | &sum; | N-ARY SUMMATION | Try it » |

Full Math Reference

☐ Dark mode

# Some Greek Letters Supported by HTML

| Char | Number | Entity | Description | Try it |
|------|--------|--------|-------------|--------|
| Α | &#913; | &Alpha; | GREEK CAPITAL LETTER ALPHA | Try it » |
| Β | &#914; | &Beta; | GREEK CAPITAL LETTER BETA | Try it » |
| Γ | &#915; | &Gamma; | GREEK CAPITAL LETTER GAMMA | Try it » |
| Δ | &#916; | &Delta; | GREEK CAPITAL LETTER DELTA | Try it » |
| Ε | &#917; | &Epsilon; | GREEK CAPITAL LETTER EPSILON | Try it » |
| Ζ | &#918; | &Zeta; | GREEK CAPITAL LETTER ZETA | Try it » |

Full Greek Reference

# Some Other Entities Supported by HTML

| Char | Number | Entity | Description | Try it |
|------|--------|--------|-------------|--------|
| © | &#169; | &copy; | COPYRIGHT SIGN | Try it » |
| ® | &#174; | &reg; | REGISTERED SIGN | Try it » |
| € | &#8364; | &euro; | EURO SIGN | |

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| ← | &#8592; | &larr; | LEFTWARDS ARROW | Try it » |
| ↑ | &#8593; | &uarr; | UPWARDS ARROW | Try it » |
| → | &#8594; | &rarr; | RIGHTWARDS ARROW | Try it » |
| ↓ | &#8595; | &darr; | DOWNWARDS ARROW | Try it » |
| ♠ | &#9824; | &spades; | BLACK SPADE SUIT | Try it » |
| ♣ | &#9827; | &clubs; | BLACK CLUB SUIT | Try it » |
| ♥ | &#9829; | &hearts; | BLACK HEART SUIT | Try it » |
| ♦ | &#9830; | &diams; | BLACK DIAMOND SUIT | Try it » |

Full Currency Reference

Full Arrows Reference

Full Symbols Reference

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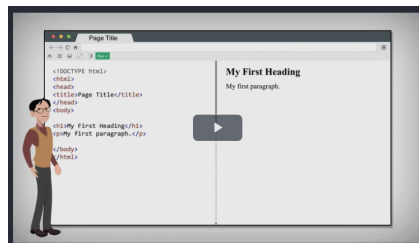


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