

Attribute Selector - Attribute Selector in CSS

Attribute selector can select objects without having to declare additional Classes or IDs, making the HTML code more neat and coherent.

What is an attribute selector?

Attribute selector is the way to select elements you want to style (style) in HTML documents based on the attributes of one or more HTML tags.

Attribute selector can select objects without having to declare additional Classes or IDs into HTML tags and still be able to navigate to those components, making the code more neat and coherent.

Some Attribute selector stand out

This article TipsMake.com would like to introduce some outstanding Attribute selector sets that are most commonly used:

1. `[attribute]`
2. `[attribute = "value"]`
3. `[attribute ~ = "value"]`
4. `[attribute | = "value"]`
5. `[attribute ^ = "value"]`
6. `[attribute $ = "value"]`
7. `[attribute * = "value"]`

[Attribute] selector

`[Attribute]` selector is used to select all elements with the specified `[attribute]` attribute.

```
a[target] {  
background-color: yellow;  
}
```

For example, select all elements with the `[target]` attribute and style the element.

Links with target properties will have a yellow background:

quantrimang.com
meta.vn
gamevui.vn

Các link có thuộc tính target sẽ có background màu vàng:

[quantrimang.com](#) [meta.vn](#) [gamevui.vn](#)

Note: To *[attribute]* can work in IE8 and earlier, it is necessary to declare the element at the beginning of the document.

[Attribute = "value"] selector

The `[attribute = "value"]` selection is used to select all elements with the `[attribute]` attribute and the *value* specified.

```
a[target="_blank"] {  
  background-color: yellow;  
}
```

For example, select all elements with the *target = "_ blank"* attribute :

Links with target = "_ blank" attribute will have a yellow background:

quantrimang.com
meta.vn
gamevui.vn

Các link có thuộc tính `target="_blank"` sẽ có background màu vàng:

[quantrimang.com](#) [meta.vn](#) [gamevui.vn](#)

Note: For `[attribute = "value"]` to work in IE8 and earlier, it is necessary to declare the element at the beginning of the document.

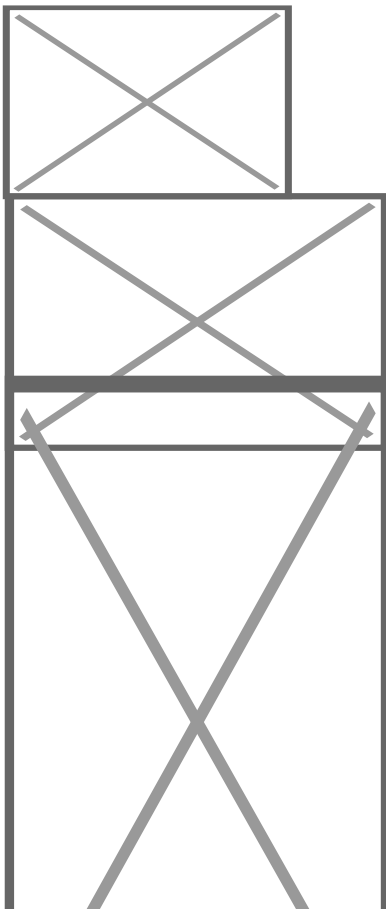
[Attribute ~ = "value" selector]

`[Attribute ~ = "value"]` selector is used to select all elements with the `[attribute]` attribute **containing** the specified value `value` .

```
[title~="flower"] {  
  border: 5px solid purple;  
}
```

For example, select all elements whose `title` attribute contains the word `"flower"`:

All images with the title attribute contain the word "flower", then the border is added purple.



Hình ảnh có thuộc tính title chứa từ "flower" thì được thêm viền màu tím.



Note : The selector will only select elements whose title attribute contains values ??such as *title = "flower"*, *title = "summer flower"* or *title = "flower new"* , without selecting the elements of the *title = "my -flower "* or *title = "flowers "*.

Picker [attribute | = "value"]

The selector *[attribute | = "value"]* is used to select all elements with the *[attribute]* attribute **starting with** the *value* specified.

```
[class|="top"] {  
  background: purple;  
}
```

For example, select all elements with *class* attributes starting with the word *"top"*:

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Note : The selector will select only elements with *class* attributes starting with a single word, or a single word and a word in the *top-* form , such as *top-header*, *top-text*, not selecting those element with other words like *topcontent*.

Selection [*attribute* ^ = "*value*"]

The [*attribute* ^ = "*value*"] selector is used to select all elements with the [*attribute*] attribute **starting with** the specified value *value* , different from [*attribute* | = "*value*"] above where it has no exception and selects all elements that begin with *value*, including words in the form adjacent to another word.

```
[class^="top"] {  
  background: purple;  
}
```

For example, select all elements with *class* attributes starting with the word "*top*":

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Công nghệ - Lập trình

CSS và CSS3

Note: For $[attribute \wedge = "value"]$ to work in versions from IE8 and earlier, it is necessary to declare the element at the beginning of the document.

Picker $[attribute \$ = "value"]$

$[Attribute \$ = "value"]$ selector is used to select all elements with the $[attribute]$ attribute **ending** with the specified value $value$.

```
[class$="test"] {  
  background: yellow;  
}
```

Note : Value is not necessarily a word!

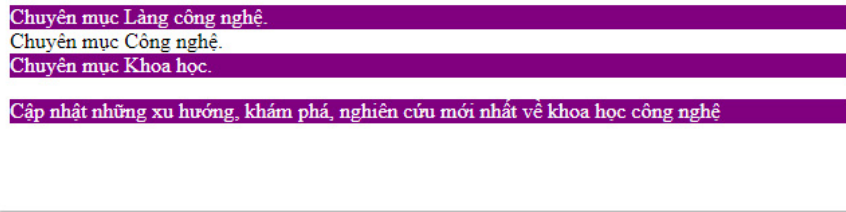
For example, select all elements with *class* properties ending with the word "test":

Category Technology Village.

Technology category.

Science Category.

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[Attribute * = "value" selector]

*[Attribute * = "value"]* selector is used to select all elements with the *[attribute]* attribute contained by the specified value *value* .

```
[class*="te"] {  
  background: yellow;  
}
```

Note : Value is not necessarily a word!

For example, select all elements with *class* attributes that contain the word "te":

Category Technology Village.

Technology category.

Science Category.

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Chuyên mục Công nghệ.

Chuyên mục Khoa học.

Cập nhật những xu hướng, khám phá, nghiên cứu mới nhất về khoa học công nghệ

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