

Multiple Columns

Cascading Style Sheets (CSS3)

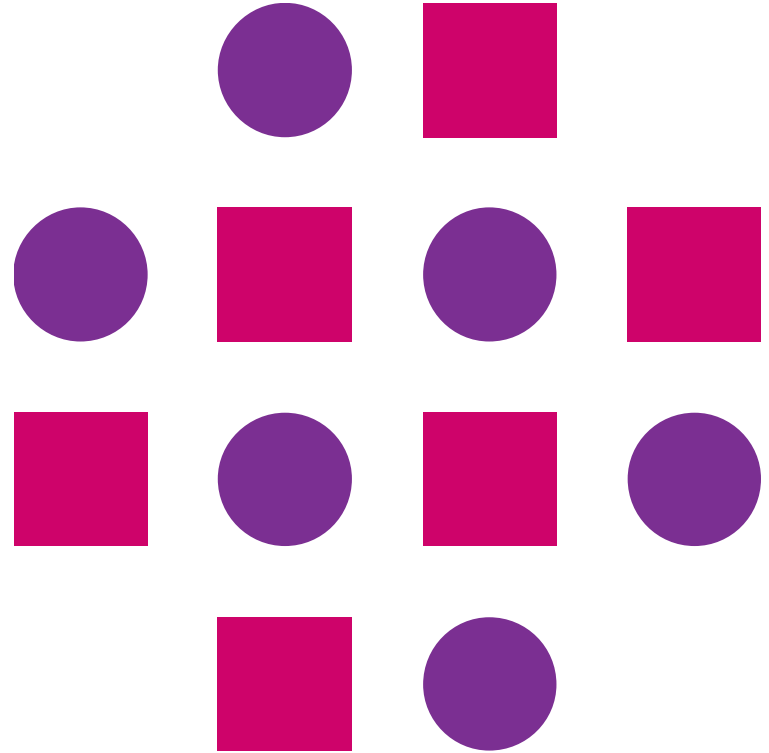


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Multiple Columns

(Cascading Style Sheets 3)

Columns properties

- The following properties are used to define the columns for an element
 - column-count
 - column-gap
 - column-rule-style
 - column-rule-width
 - column-rule-color
 - column-rule
 - column-span
 - column-width

Columns properties

(column-count)

- The column-count property specifies the number of columns an element should be divided into

Syntax :

column-count: <number>;

Example :

```
div {  
    column-count: 3;  
}
```

Columns properties

(column-gap)

- The column-gap property specifies between columns

Syntax :

column-gap: <gap>;

Example :

```
div {  
    column-gap: 20px;  
}
```

Columns properties

(column-rule-style)

- The column-rule-style property specifies the style of the rule between columns

Syntax :

column-rule-style: <style>;

Example :

```
div {  
    column-rule-style: solid; /* solid | dotted | dashed | groove etc */  
}
```

Columns properties

(column-rule-width)

- The column-rule-width property specifies the style of the rule between columns

Syntax :

column-rule-width: <width>;

Example :

```
div {  
    column-rule-width: 2px; /* number | medium | thick | thin */  
}
```


Columns properties

(column-rule-color)

- The column-rule-color property specifies the color of the rule between columns

Syntax :

column-rule-width: <color>;

Example :

```
div {  
    column-rule-width: blue; /* name | rgb | hsl etc. */  
}
```

Columns properties

(column-rule)

- The column-rule is shorthand property of width, style and color

Syntax :

column-rule: <width> <style> <color>;

Example :

```
div {  
    column-rule: 2px groove blue;  
}
```

Columns properties

(column-span)

- The column-span property specifies how many columns an element should span across

Syntax :

column-span: <number>;

Example :

```
div {  
    Column-span: 2; /* number | all */  
}
```

Columns properties

(column-width)

- The column-width property specifies a suggested, optimal width for the columns

Syntax :

column-width: <width>;

Example :

```
div {  
    column-width: 100px;  
}
```

Columns properties

(column-fill)

- The column-fill property specifies how to fill columns, balanced or not

Syntax :

column-fill: <fill>;

Example :

```
div {  
    column-fill: balance; /* balance | auto */  
}
```

Columns properties

(columns)

- The columns property is shorthand of column-width and column-count

Syntax :

columns: <column-width> <column-count>;

Example :

```
div {  
    columns: 300px 2; /* auto | column-width column-count | initial | inherit */  
}
```

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*Thank
you*