CSS3 - Multi columns

CSS3 supported multi columns to arrange the text as news paper structure.

Some of most common used multi columns properties as shown below −

|  |  |
| --- | --- |
| **Values** | **Description** |
| column-count | Used to count the number of columns that element should be divided |
| column-fill | Used to decide, how to fill the columns |
| column-gap | Used to decide the gap between the columns |
| column-rule | Used to specifies the number of rules |
| rule-color | Used to specifies the column rule color |
| rule-style | Used to specifies the style rule for column |
| rule-width | Used to specifies the width |
| column-span | Used to specifies the span between columns |

Example

Below example shows the arrangement of text as new paper structure.

<html>

<head>

<style>

.multi {

/\* Column count property \*/

-webkit-column-count: 4;

-moz-column-count: 4;

column-count: 4;

/\* Column gap property \*/

-webkit-column-gap: 40px;

-moz-column-gap: 40px;

column-gap: 40px;

/\* Column style property \*/

-webkit-column-rule-style: solid;

-moz-column-rule-style: solid;

column-rule-style: solid;

}

</style>

</head>

<body>

<div class="multi">

Tutorials Point originated from the idea that there exists a class of readers who respond

better to online content and prefer to learn new skills at their own pace from the comforts

of their drawing rooms. The journey commenced with a single tutorial on HTML in 2006 and

elated by the response it generated, we worked our way to adding fresh tutorials to our

repository which now proudly flaunts a wealth of tutorials and allied articles on topics

ranging from programming languages to web designing to academics and much more.

</div>

</body>

</html>

It will produce the following result −

For suppose, if user wants to make text as new paper without line, we can do this by removing style syntax as shown below

.multi {

/\* Column count property \*/

-webkit-column-count: 4;

-moz-column-count: 4;

column-count: 4;

/\* Column gap property \*/

-webkit-column-gap: 40px;

-moz-column-gap: 40px;

column-gap: 40px;

}

It will produce the following result −