



"Frameset and Frames"

Frameset and Frames

The `<frameset>` tag in HTML was used to define a frameset, which organized multiple documents to be displayed within one browser window. It's now obsolete in HTML5 but still useful for understanding legacy HTML.

Basic Structure

<frameset>

<frame>

</frameset>

- <frameset>: Defines the frame layout.
- <frame>: Defines each individual frame.

Attributes of <frameset>

<u>Attribute</u>	<u>Description</u>
cols	Specifies the number of columns in the frameset.
rows	Specifies the number of rows in the frameset.
border	Specifies the width of the border between frames.
frameborder	Specifies whether the border between frames is visible (0 for no, 1 for yes).
name	Assigns a name to the frameset, allowing targeted loading in the <a> tag.

Using cols and rows Attributes

cols: Divides the window into columns.

```
<frameset cols="30%, 70%">
```

```
  <frame src="left.html" name="1">
```

```
  <frame src="right.html" name="2">
```

```
</frameset>
```



rows: Divides the window into rows.

```
<frameset rows="50%, 50%">
```

```
<frame src="top.html" name="1">
```

```
<frame src="bottom.html" name="2">
```

```
</frameset>
```



Combining cols and rows

You can nest `<frameset>` to create a grid layout.

```
<frameset rows="30%, 70%">
```

```
  <frameset cols="50%, 50%">
```

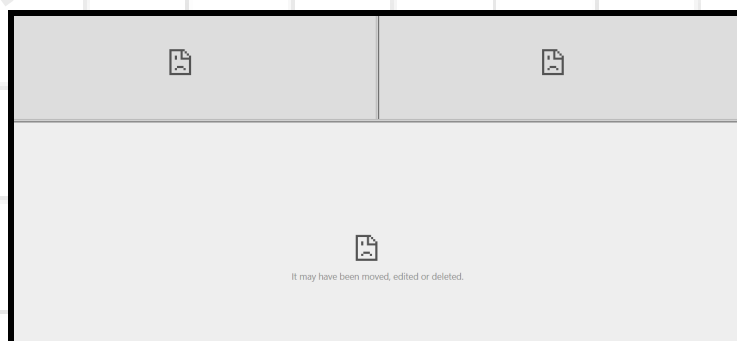
```
    <frame src="top-left.html" name="1">
```

```
    <frame src="top-right.html" name="2">
```

```
  </frameset>
```

```
  <frame src="bottom.html" name="3">
```

```
</frameset>
```



Key Points to Remember:

- **cols** and **rows** divide the screen vertically or horizontally.
- **name** is essential for targeting specific frames from links.
- **border="3"**: Sets a 3-pixel border around the entire frameset.
- **frameborder="0"**: Hides the border of the menuFrame.
- **frameborder="1"**: Shows the border of the mainFrame.

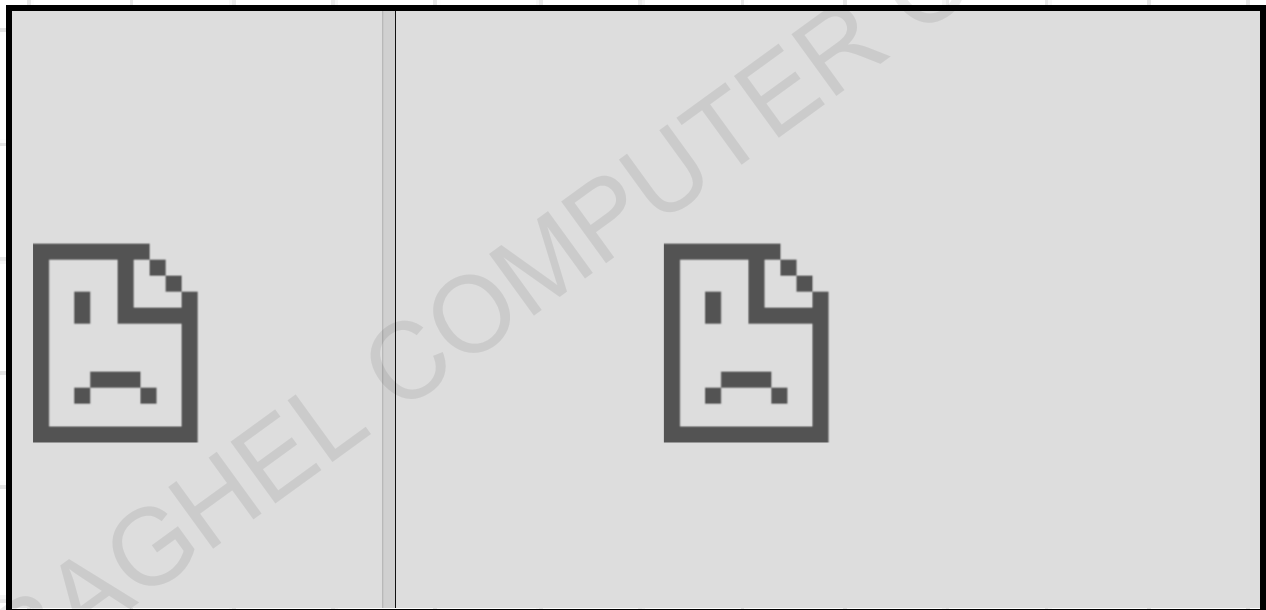
Practical Example-1

```
<frameset cols="30%, 70%" border="3"  
frameborder="1 OR 0">
```

```
<frame src="menu.html" name="menuFrame" >
```

```
<frame src="main.html" name="mainFrame" >
```

```
</frameset>
```



Practical Example-2

INPUT

```
<!DOCTYPE html>
<html lang="en">
<head>

    <title>EX 1</title>
</head>
<frameset cols="33%,33%,33%">
    <frame src="frame1">
    <frame src="frame2">
    <frameset rows="50%,50%">
        <frame src="frame3">
        <frame src="frame3">
    </frameset>
</frameset>
<body>

</body>

</html>
```

OUTPUT



It may have been moved,
edited or deleted.



Practical Example-3

INPUT

```
<!DOCTYPE html>
<html>
<head>

    <title>frameset 2</title>
</head>
<frameset rows="25%,25%,25%">
<frameset cols="50%,50%">
    <frame name="1">
    <frame name="2">
</frameset>
    <frame name="3">
    <frame name="4">
</frameset>
<body>
</body>
</html>
```

OUTPUT

BAGHEL COMPUTER CENTRE

Practical Example-4

INPUT

```
<!DOCTYPE html>
<html>
<head>

  <title>frameset 3</title>
</head>
<frameset rows="25%,25%,25%">

  <frame name="1">
  <frameset cols="50%,50%">
    <frame name="2">

    <frame name="3">
  </frameset>
  <frame name="4">
</frameset>
<body>

</body>
</html>
```

OUTPUT

BAGHEL COMPUTER CENTRE

Practical Example-5

INPUT

```
<!DOCTYPE html>
<html>
<head>

    <title>frameset 4</title>
</head>
<frameset rows="25%,25%,25%">

<frame name="1">

<frame name="2">
<frameset cols="50%,50%">
<frame name="3">

<frame name="4"></frameset>
</frameset>
<body>

</body>
</html>
```

OUTPUT

Practical Example-6

INPUT

```
<!DOCTYPE html>
<html>
<head>

    <title>frameset 5</title>
</head>
<frameset COLS="33%,33%,33%">
<frameset rows="50%,50%">
<frame name="1">

<frame name="2">
</frameset>

<frame name="3">
<frame name="4">

</frameset>
<body>

</body>
</html>
```

OUTPUT

BAGHEL COMPUTER CENTRE

Practical Example-7

INPUT

```
<!DOCTYPE html>
<html>
<head>

    <title>frameset 6</title>
</head>
<frameset COLS="33%,33%,33%">

    <frame name="1">

    <frame name="2">
<frameset rows="50%,50%">

    <frame name="3">
    <frame name="4">

</frameset></frameset>
<body>

</body>
</html>
```

OUTPUT

BAGHEL COMPUTER CENTRE

Practical Example-8

INPUT

```
<!DOCTYPE html>
<html>
<head>

    <title>frameset 6</title>
</head>
<frameset COLS="33%,33%,33%">

    <frame name="1">
    <frameset rows="50%,50%">
        <frame name="2">
        <frame name="3">
    </frameset>
    <frame name="4">

</frameset>
<body>

</body>
</html>
```

[illegible][illegible]

Practical Example-9

INPUT

```
<!DOCTYPE html>
<html>
<head>

    <title>frameset 7</title>
</head>
<frameset COLS="50%,50%">

    <frame name="1">
    <frameset rows="50%,50%">
    <frame name="2">
    <frameset cols="50%,50%">
    <frame name="3">

    <frame name="4">

</frameset></frameset></frameset>
<body>

</body>
</html>
```

OUTPUT

Practical Example-10

INPUT

```
<!DOCTYPE html>
<html>
<head>

    <title>frameset 8</title>
</head>
<frameset cols="50%,50%">
    <frame name="1">
        <frameset rows="50%,50%">
            <frame name="2">
                <frameset cols="50%,50%">
                    <frameset rows="50%,50%">
                        <frame name="3">
                        <frame name="4">
                    </frameset>
                <frameset rows="50%,50%">
                    <frame name="5">
                    <frame name="6">
                </frameset>
            </frameset>
        </frameset>
    </frameset>
</frameset>
<body>
</body>
</html>
```

OUTPUT

Practical Example-11

INPUT

```
<!DOCTYPE html>
<html>
<head>

  <title>frameset 9</title>
</head>
<frameset cols="30%,70%">
  <frameset rows="20%,80%">
    <frame name="1">
    <frame name="2">
  </frameset>
    <frameset rows="50%,50%">
      <frameset cols="50%,50%">
        <frame name="3">
        <frame name="4">
      </frameset>
      <frameset cols="30%,30%,30%">
        <frame name="5">
        <frame name="6">
        <frame name="7">
      </frameset>
    </frameset>
  </frameset>
</frameset>
<body>

</body>
</html>
```

[illegible]