

<CSS properties-->

- background-image: prop used to image as a wallpaper / background for elements.

Synt:-

- background-image: url (filename);
- background-size: auto / own size / cover;
- background-repeat: no-repeat / repeat-x / repeat-y / both;
- background-position: left-top / left-center / left-bottom / Right-top / Right-bottom / Right-center / center-top / center-center / center-bottom.
- background-attachment: scroll / fixed;

Ex <body>

<p background-image: url (images/tree.png);

background-repeat: no-repeat;

background-position: center center; > hellon

would have are you, here we need more lines atleast 20-25 so, properties will come out properly </p>

<h1 background-attached: scroll; > hellon, here background img plus text both will scroll simultaneously. </h1>

<h2 background-size: cover; background-attachment: fixed; > hellon, here attachment is fixed attribute so, our image will not scroll only data will scroll. </h2>

<css properties>

1) gradients → linear, radial.

linear-gradient → predefined function, used to apply multi colored background either horizontal or vertical.

Synt:- linear-gradient (dir, color1, color2, ...)
 dir → to left, to right, to top, to bottom
 or
 left, right, top, bottom

NOTE:- While working gradient colors, we should use "background" prop in place of "background-color" prop.

Eg:- <body background: linear-gradient(to right, red, green);
 </body>

Eg:- <body background: linear-gradient(to top, red, green);
 </body>

Eg:- <body background: linear-gradient(to right, #ff5050, #3300ff 50%);
 </body>

Eg:- <body background: linear-gradient(45deg, #ffffff, #000000);
 </body>

Srgb(), url(), linear-gradient(), radial-gradient()
All are functions

Eg: `<h1 background: linear-gradient(to right, #fff, #000, #cc, #fcf);> hello`, here
all four colour will display in H1 tag
`</h1>`.

2) Radial-gradient:- predefined function, used to apply multi colored background either on ellipse or circle.

Same as linear gradient.
Synt:- `radial-gradient (shape, color1, color2,)`
Eg:- `<body background: radial-gradient (circle, red, green);> hello`
`</body>`

Eg:- `<body background: radial-gradient (circle, red 40%, green 60%);> hello`
`</body>`

Eg:- `<body background: radial-gradient (red, orange, yellow, green, blue, indigo);> hello`
`</body>`