CSS Fonts

- description : CSS Font, Font-family, web safe, style, size, Google, Pairings, Shorthand
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Source of the article

- CSS Fonts
- CSS Web Safe Fonts
- CSS Fonts Fallbacks
- CSS Font Style
- CSS Font Size
- CSS Google Fonts
- CSS Great Font Parings
- CSS Font Property

CSS Fonts

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Font Selection is Important(   )

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.   .

.

Generic Font Families (   )

CSS   5   .

1. Serif (   )   .   .
2. Sans-serif (   )   (   ).
                                        .
3. Monospace (   )   ,
                        .
4. Cursive (   )   .
5. Fantasy (   )   .

                                        .

Difference Between Serif and Sans-serif Fonts

F — Sans-serif

F — Serif

F — Serif (red serifs)

Note:

                        , serif   sans-serif   .

Generic Font Family	Examples of Font Names
Serif	Times New Roman Georgia Garamond
Sans-serif	Arial Verdana Helvetica
Monospace	Courier New Lucida Console Monaco
Cursive	Brush Script MT Lucida Handwriting
Fantasy	Copperplate Papyrus

CSS font-family

CSS   ,   font-family   .

font-family   "fallback (   )"   /
                                                          .
                                                                      .(,
)
                        (,   )   .

Note:
                                    ,   .ex) "Times New Roman"

                            3   .

```css
.p1 {
  font-family: "Times New Roman", Times, serif;
}
```

```css
.p2 {
  font-family: Arial, Helvetica, sans-serif;
}

.p3 {
  font-family: "Lucida Console", "Courier New", monospace;
}
```

CSS Web Safe Fonts

Web Safe Fonts (   )   .

Fallback Fonts (   )

, web safe font   100%   .
                                    .

,   fallback   .

   font-family   'backup   '   .
                    ,   .
                    .

            3   : Tahoma, Verdana, sans-serif.   (Verdana)
  (sans-serif)   (   )   .

```css
p {
  font-family: Tahoma, Verdana, sans-serif;
}
```

Best Web Safe Fonts for HTML and CSS

            HTML   CSS   Web Safe Fonts   .

- Arial (sans-serif)
- Verdana (sans-serif)
- Helvetica (sans-serif)

- Tahoma (sans-serif)
- Trebuchet MS (sans-serif)
- Times New Roman (serif)
- Gerogia (serif)
- Garamond (serif)
- Courier New (monospace) - monospace:
- Brush Script MT (cursive) - cursive :

Note:

fallback

10 [Best Web Safe Fonts for HTML and CSS](#)

CSS Font Fallbacks

5 (Serif, Sans-serif, Monospace, Cursive, Fantasy)
fallback
[CSS Font Fallbacks](#) .

CSS Font Style

`font-style`

`font-style`

- normal -
- italic -
- oblique - . (oblique , .)

```css
p.normal {
  font-style: normal;
}


p.italic {
  font-style: italic;
}


p.oblique {
```

```css
  font-style: oblique;
}
```

Font Weight

font-weight   (weight)   .

```css
p.normal {
  font-weight: normal;
}

p.thick {
  font-weight: bold;
}
```

Font Variant (   )

font-variant   'small-caps ((   ))   '   .

small-caps   ,   .   ,
                                    .

```css
p.normal {
  font-variant: normal;
{

p.small {
  font-variant: small-caps;
}
```

CSS Font Size (   )

`font-size`   .

                                         .   ,
                                                                          .

          -                <h1>~<h6>,   <p>   -   HTML   .

                       absolute size   relative size   .

Absolute size:

- •   .
- •   .(
)
- •   .

Relative size:

- •   .
- •   .

Note:
                                  ,   (   )   16px(=1em)   .

Set Font Size With Pixels (
)

                                    ,   .


```
h1 {
  font-size: 40px;
}

h2 {
  font-size: 30px;
}

p {
  font-size: 14px;
```

```
}
```

Tip: **(zoom tool)**   .

Set Font Size With Em (em
)

                                                                        ,   em
        .

1em   16px   .

pixels/16=em   em   .


```
h1 {
  font-size: 2.5em;  /* 40px/16=2.5em */
}

h2 {
  font-size: 1.875em;  /* 30px/16=1.875em */
}

p {
  font-size: 0.875em;  /* 14px/16=0.875em */
}
```


            , em   .   , em
                                          .

        ,   .
              ,   .

Use a Combination of Percent and Em
(percent   em   )

                                    <body>   em
            .

```
<!DOCTYPE html>
<html>
<head>
<style>
body {
  font-size: 100%;
}

h1 {
  font-size: 2.5em;
}

h2 {
  font-size: 1.875em;
}

p {
  font-size: 0.875em;
}
</style>
</head>
<body>

<h1>This is heading 1</h1>
<h2>This is heading 2</h2>
<p>This is a paragraph.</p>
<p>Specifying the font-size in percent and em displays the same size in all
major browsers, and allows all browsers to resize the text!</p>

</body>
</html>
```

, zoom
.

Responsive Font Size (   )

vw (viewport width)   .
.

```
<h1 style="font-size:10vw">Hello World</h1>
```

Note:
Viewport   **. 1vw = 1% of viewport width. viewport   50cm   ,**
1vw   0.5cm   .

, CSS, Font,, Font-family,, web, safe,, style,, size,, Google,, Pairings,, Shorthand

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