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

.

Font Selection is Important( )

.

.

. .

.

Generic Font Families (   )

CSS   5   .

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

                                                  .

Note:
                        , serif   sans-serif   .

CSS font-family

CSS   ,   font-family   .

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

Note:
                                        ,   .ex) "Times New Roman"

                    3   .

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

.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)   (   )   .

```
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 {
  font-style: oblique;
```

```
}
```

Font Weight

font-weight (weight) .

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

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

Font Variant ( )

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

small-caps , . ,
.

```
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 (
)

                              ,   .


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

h2 {
  font-size: 30px;
}

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

```
}
```

Tip: (zoom tool) .

Set Font Size With 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

<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