

# Why are CSS selectors used in HTML?

**CSS selectors** are used *to select the content you want to style*. Selectors are part of the CSS rule set. CSS selectors select HTML elements according to its id, class, type, attribute etc.

## What are the different types of Selectors in CSS?

1. CSS Element Selector
2. CSS Id Selector
3. CSS Class Selector
4. CSS Universal Selector
5. CSS Group Selector

# How do you include external fonts and apply them?

If you wish to add a font on your website that is not present on the user's computer by default then you can use the CSS @font-face rule to do so. The @font-face rule specifies that first, you have to provide a certain name to the custom font and afterward point to the font file. In this write-up, you will establish an understanding of how to use external web fonts in CSS. This tutorial covers the following topics.

1. **Font Formats**
2. **How to add external web fonts using CSS**
3. **Font Formats and their Browser Support.**

Let's begin.

## Font Formats

Before we dive into the details of how to add external web fonts, we first need to establish a basic understanding of different font formats which we have explained in detail below.

### TrueType Fonts

The TrueType Fonts or TTF is a standard font format that was founded by Microsoft and Apple back in the late 80s, hence it is compatible with both operating systems. It is highly suitable for expanding support for old browsers, especially on smartphones.

## **OpenType Fonts**

**The OpenType Fonts or OTF is a font format invented by Microsoft on the same patterns as that of TrueType Fonts. This format is widely used on most computer systems.**

## **Web Open Font Format**

**The WOFF font format originated in 2009 as a format covering both the TTF and OTF formats. This format compacts the files and is compatible with all modern browsers. It has two versions, the second one is referred to as WOFF 2.0 and compacts files in a better way than the older version.**