# normalize.css

A modern alternative to CSS resets





## NPM

```
npm install --save normalize.css
```

#### **CDN**

See <a href="https://yarnpkg.com/en/package/normalize.css">https://yarnpkg.com/en/package/normalize.css</a>

## **Download**

See <a href="https://necolas.github.io/normalize.css/latest/normalize.css/latest/normalize.css">https://necolas.github.io/normalize.css/latest/normalize.css</a>

## What does it do?

- Preserves useful defaults, unlike many CSS resets.
- Normalizes styles for a wide range of elements.
- Corrects bugs and common browser inconsistencies.
- Improves usability with subtle modifications.
- Explains what code does using detailed comments.

## **Browser support**

- Chrome
- Edge
- Firefox ESR+
- Internet Explorer 10+
- Safari 8+
- Opera

## **Extended details and known issues**

Additional detail and explanation of the esoteric parts of normalize.css.

```
pre, code, kbd, samp
```

The font-family: monospace, monospace hack fixes the inheritance and scaling of font-size for preformatted text. The duplication of monospace is intentional. <u>Source</u>.

```
sub, sup
```

Normally, using sub or sup affects the line-box height of text in all browsers. Source.

## select

By default, Chrome on OS X and Safari on OS X allow very limited styling of select, unless a border property is set. The default font weight on optgroup elements cannot safely be changed in Chrome on OSX and Safari on OS

## [type="checkbox"]

It is recommended that you do not style checkbox and radio inputs as Firefox's implementation does not respect box-sizing, padding, or width.

## [type="number"]

Certain font size values applied to number inputs cause the cursor style of the decrement button to change from default to text.

## [type="search"]

The search input is not fully stylable by default. In Chrome and Safari on OSX/iOS you can't control <code>font</code>, padding, border, or background. In Chrome and Safari on Windows you can't control <code>border</code> properly. It will apply <code>border-width</code> but will only show a border color (which cannot be controlled) for the outer 1px of that border. Applying <code>-webkit-appearance: textfield</code> addresses these issues without removing the benefits of search inputs (e.g. showing past searches).

## **Contributing**

Please read the <u>contribution guidelines</u> in order to make the contribution process easy and effective for everyone involved.