

SVG IN LWC

How to add SVG Icon to LWC?

You have received an SVG icon from a UX/UI designer and need to use it in an LWC.

You have a few options:

- **Add it directly to the HTML**, which can make your code a bit messy since SVG code is usually quite long.
- **Add the icon as a static resource**, which can make it even more challenging.

Alternatively, you can convert the SVG icon to a CSS background.



How to do it?

1. Go to <https://www.svgbackgrounds.com/tools/svg-to-css/> or just google **"svg to css"**.
2. Insert your SVG icon.
3. Copy the generated CSS's code.
4. Add the code to your LWC's CSS as a background-image.

SVG Input

Insert your SVG code below:

```
<svg xmlns="http://www.w3.org/2000/svg"
xmlns:cc="http://creativecommons.org/ns#"
xmlns:dc="http://purl.org/dc/elements/1.1/"
xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"
xmlns:xlink="http://www.w3.org/1999/xlink" version="1.1"
viewBox="0 0 273 191">
```

CSS Output

Tips below for better output.

```
background-image: url('data:image/svg+xml,<svg
xmlns="http://www.w3.org/2000/svg"
xmlns:cc="http://creativecommons.org/ns%23"
xmlns:dc="http://purl.org/dc/elements/1.1/"
xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns%23"
xmlns:xlink="http://www.w3.org/1999/xlink" version="1.1'
```

```
<template>
  <div class="salesforce-logo"></div>
</template>
```

```
.salesforce-logo {
  width: 273px;
  height: 191px;
  background-image: url("data:image/svg+xml,%3Csvg xmlns='http://www.w3.org/2000/svg'
xmlns:cc='http://creativecommons.org/ns%23' xmlns:dc='http://purl.org/dc/elements/1.1/'
xmlns:rdf='http://www.w3.org/1999/02/22-rdf-syntax-ns%23' xmlns:xlink='http://www.w3.org/1999/xlink'
version='1.1' viewBox='0 0 273 191'%3E%3Ctitle%3ESalesforce.com logo%3C/title%3E%3Cde.....");
}
```