Built-in plugins 🔗

Plugin	Description	Default
addAttributesToSVGElement	adds attributes to an outer `<svg>` element	
addClassesToSVGElement	add classnames to an outer `<svg>` element	
cleanupAttrs	cleanup attributes from newlines, trailing, and repeating spaces	Yes
cleanupEnableBackground	remove or cleanup `enable-background` attribute when possible	Yes
cleanupIds	remove unused and minify used IDs	Yes
cleanupListOfValues	round numeric values in attributes that take a list of numbers (like `viewBox` or `enable-background`)	
cleanupNumericValues	round numeric values to the fixed precision, remove default `px` units	Yes
collapseGroups	collapse useless groups	Yes
convertColors	convert colors (from `rgb()` to `#rrggbb`, from `#rrggbb` to `#rgb`)	Yes
convertEllipseToCircle	convert non-eccentric `<ellipse>` to `<circle>`	Yes
convertOneStopGradients	converts one-stop (single color) gradients to a plain color	
convertPathData	convert Path data to relative or absolute (whichever is shorter), convert one segment to another, trim useless delimiters, smart rounding, and much more	Yes
convertShapeToPath	convert some basic shapes to `<path>`	Yes
convertStyleToAttrs	convert styles into attributes	
convertTransform	collapse multiple transforms into one, convert matrices to the short aliases, and much more	Yes
	move and merge styles from `<style>` elements to element	

```
import { generate } from "@icona/generator";
```

```
generate({
  config: {
    svg: {
      active: true,
      path: "svg",
      svgoConfig: {
        plugins: [
          {
            name: "addAttributesToSVGElement",
            params: {
              attributes: [{ "data-seed-icon": true }],
            },
          },
          {
            name: "convertColors",
            params: {
              currentColor: true,
            },
          },
          {
            name: "removeAttrs",
            params: {
              attrs: ["id"],
            },
          },
        ],
      },
    },
    drawable: {...},
    pdf: {...},
    react: {...},
  },
});
```

```
name: "addAttributesToSVGElement",
```
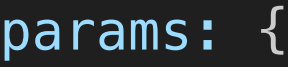
```
attributes: [{ "data-seed-icon": true }],
```
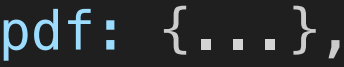
```
name: "removeAttrs",
```

```
currentColor: true,
```

```
name: "convertColors",
```

```
path: "svg",
```

```
params: {
```

```
});
```

```
attrs: ["id"],
```

`svg: {`

```
plugins: [
```

```
react: {...},
```

```
drawable: {...},
```

```
generate({
```

```
config: {
```

} ,

```
active: true,
```

```
svgoConfig: {
```

} ,

}
,

} ,

}
,

} ,

```
import { generate } from "@icona/generator";
```

```
name: "addAttributesToSVGElement",
```

```
attributes: [{ "data-seed-icon": true }],
```

```
name: "removeAttrs",
```

```
currentColor: true,
```

```
name: "convertColors",
```

```
path: "svg",
```

```
params: {
```

pdf: {...},

```
});
```

```
attrs: ["id"],
```

```
svg: {
```

```
plugins: [
```

```
react: {...},
```

```
drawable: {...},
```

```
generate({
```

```
config: {
```

},

```
active: true,
```

```
svgoConfig: {
```

```
},
```

],

} ,

},

{

} ,

} ,

} ,