

# SvelteKit

## install

```
npm init svelte@next project-name
```

package.json

```
svelte": "3.40.1"
```

```
npx svelte-add@latest postcss
```

<https://github.com/svelte-add/postcss>

```
npx svelte-add@latest tailwindcss
```

<https://github.com/svelte-add/tailwindcss>

## Error

Work around is to explicitly use svelte version 3.40.1, "svelte": "3.40.1" in package.json

```
svelte": "3.40.1"
```

## tailwind

- <https://github.com/sveltejs/kit>
- <https://kit.svelte.dev/docs>
- <https://github.com/dansvel/sveltekit-typescript-postcss-tailwind2/blob/master/svelte.config.cjs>

```
# create the project
mkdir my-app
cd my-app
npm init svelte@next
```

```
# install dependencies
npm install

# start dev server and open a browser tab
npm run dev -- --open
```

## netlify

```
npm i @sveltejs/adapter-netlify -D
```

package.json

```
{
  "name": "brandit-admin-sveltekit",
  "version": "0.0.1",
  "scripts": {
    "dev": "svelte-kit dev",
    "build": "svelte-kit build",
    "start": "svelte-kit start"
  },
  "devDependencies": {
    "@sveltejs/adapter-netlify": "next",
    "@sveltejs/adapter-node": "next",
    "@sveltejs/kit": "next",
    "sass": "^1.0.0",
    "svelte": "^3.29.0",
    "svelte-preprocess": "^4.0.0",
    "vite": "^2.1.0"
  },
  "type": "module",
  "engines": {
    "node": ">= 12.17.0"
  },
  "dependencies": {
    "node-fetch": "^2.6.1"
  }
}
```

svelte.config.cjs

```
const sveltePreprocess = require("svelte-preprocess");
const node = require("@sveltejs/adapter-node");
const static = require("@sveltejs/adapter-static");
const netlify = require("@sveltejs/adapter-netlify");
const pkg = require("./package.json");
```

```
/** @type {import('@sveltejs/kit').Config} */
module.exports = {
  // Consult https://github.com/sveltejs/svelte-preprocess
  // for more information about preprocessors
  preprocess: sveltePreprocess(),
  kit: {
    // By default, `npm run build` will create a standard Node app.
    // You can create optimized builds for different platforms by
    // specifying a different adapter
    // adapter: node(),
    adapter: netlify(),

    // hydrate the <div id="svelte"> element in src/app.html
    target: "#svelte",

    vite: {
      ssr: {
        noExternal: Object.keys(pkg.dependencies || {}),
      },
    },
  },
};
```

netlify.toml

```
[build]
  command = "npm run build"
  publish = "build"
  functions = "functions"
```

## Links

- <https://github.com/jasongitmail/svelte-vs-next>

### Plugin Backlinks:

From:  
<https://jace.link/> - **Various Ways**

Permanent link:  
<https://jace.link/open/sveltekite>

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