

# React + TypeScript + Vite

---

This template provides a minimal setup to get React working in Vite with HMR and some ESLint rules.

Currently, two official plugins are available:

- [@vitejs/plugin-react](#) uses [Babel](#) for Fast Refresh
- [@vitejs/plugin-react-swc](#) uses [SWC](#) for Fast Refresh

## Expanding the ESLint configuration

If you are developing a production application, we recommend updating the configuration to enable type-aware lint rules:

```
export default tseslint.config({
  extends: [
    // Remove ...tseslint.configs.recommended and replace with this
    ...tseslint.configs.recommendedTypeChecked,
    // Alternatively, use this for stricter rules
    ...tseslint.configs.strictTypeChecked,
    // Optionally, add this for stylistic rules
    ...tseslint.configs.stylisticTypeChecked,
  ],
  languageOptions: {
    // other options...
    parserOptions: {
      project: ['./tsconfig.node.json', './tsconfig.app.json'],
      tsconfigRootDir: import.meta.dirname,
    },
  },
})
```

You can also install [eslint-plugin-react-x](#) and [eslint-plugin-react-dom](#) for React-specific lint rules:

```
// eslint.config.js
import reactX from 'eslint-plugin-react-x'
import reactDom from 'eslint-plugin-react-dom'

export default tseslint.config({
  plugins: {
    // Add the react-x and react-dom plugins
    'react-x': reactX,
    'react-dom': reactDom,
  },
  rules: {
    // other rules...
    // Enable its recommended typescript rules
  }
})
```

```
...reactX.configs['recommended-typescript'].rules,  
...reactDom.configs.recommended.rules,  
},  
})
```