User

nativewind v4 getting started

Bing

Thank you for your interest in **NativeWind v4**. Here are the steps to get started with **Expo Router**:

- 1. Install NativeWind by running npm install nativewind@^4.0.1 react-native-reanimated tailwindcss.
- 2. Setup Tailwind CSS by running npx tailwindcss init and adding the paths to all of your component files in your tailwind.config.js file.
- 3. Add the Babel preset by modifying your babel.config.js file.
- 4. Modify your metro.config.js file.
- 5. Import your CSS file.
- 6. TypeScript (optional).

For detailed instructions, please refer to the <u>official documentation</u>.

Please note that this is unreleased documentation for NativeWind v4 version. For up-to-date documentation, see the latest version (v2).

I hope this helps! Let me know if you have any other questions.

User

isnt there major change [upgrade] for tailwindess as nativewind v4?

Bing

Yes, there are some major changes in NativeWind v4 compared to its previous version. NativeWind v4 is a complete rewrite and now supports highly dynamic styles, allowing you to use Tailwind CSS's full feature set . The updated architecture of NativeWind v4 is distinguished by its transition away from using a Babel plugin to a jsxImportSource transform . This has major advantages such as the className prop can be accessed inside your components, NativeWind will wrap less components and generally only components which are leaf nodes in the render tree, and preserving the className prop fixes the biggest limitation and source of confusion with NativeWind, and allows you to use 3rd party className management libraries (tailwind-variants, classnames, clsx, cva, etc) . NativeWind v4 also includes support for CSS Custom Properties, commonly known as CSS Variables .

For more information on migrating from tailwindess-react-native to NativeWind v4, please refer to the <u>official documentation</u>.

I hope this helps! Let me know if you have any other questions.

User

bro im talking about tailwindess

Bing

I apologize for the confusion. Yes, there are some major changes in **Tailwind CSS** as well with the release of **NativeWind v4**. NativeWind v4 is a complete rewrite and now supports highly dynamic styles, allowing you to use Tailwind CSS's full feature set . The updated architecture of NativeWind v4 is distinguished by its transition away from using a Babel plugin to a jsxImportSource transform . This has major advantages such as the className prop can be accessed inside your components, NativeWind will wrap less