React 18

[React 18](#) adds new features including Suspense, automatic batching of updates, APIs like `startTransition` , and a new streaming API for server rendering with support for `React.lazy` . Next.js also provides streaming related APIs, please checkout [next/streaming](#) for details.

React 18 is now released. Read more about [React 18](#).

Using React 18 with Next.js

Install the latest version of React:

```
npm install next@latest react@latest react-dom@latest
```

You can now start using React 18's new APIs like `startTransition` and `Suspense` in Next.js.

Streaming SSR (Alpha)

Streaming server-rendering (SSR) is an experimental feature in Next.js 12. When enabled, SSR will use the same [Edge Runtime](#) as [Middleware](#).

[Learn how to enable streaming in Next.js.](#)

React Server Components (Alpha)

Server Components are a new feature in React that let you reduce your JavaScript bundle size by separating server and client-side code. Server Components allow developers to build apps that span the server and client, combining the rich interactivity of client-side apps with the improved performance of traditional server rendering.

Server Components are still in research and development. [Learn how to try Server Components](#) as an experimental feature in Next.js.