Data Fetching

Data fetching in Next.js allows you to render your content in different ways, depending on your application's use case. These include pre-rendering with **Server-side Rendering** or **Static Generation**, and updating or creating content at runtime with **Incremental Static Regeneration**.

Examples

- WordPress Example ↗ (Demo ↗)

- Blog Starter using markdown files ↗ (Demo ↗)

- DatoCMS Example ↗ (Demo ↗)

- TakeShape Example ↗ (Demo ↗)

- Sanity Example ↗ (Demo ↗)

- Prismic Example ↗ (Demo ↗)

- Contentful Example ↗ (Demo ↗)

- Strapi Example ↗ (Demo ↗)

- Prepr Example ↗ (Demo ↗)

- Agility CMS Example ↗ (Demo ↗)

- Cosmic Example ↗ (Demo ↗)

- ButterCMS Example ↗ (Demo ↗)

- Storyblok Example ↗ (Demo ↗)

- GraphCMS Example ↗ (Demo ↗)

- Kontent Example ↗ (Demo ↗)

- Static Tweet Demo ↗

- Enterspeed Example ↗ (Demo ↗)

getStaticProps

Fetch data and generate static pages with `getStaticProps`. Learn more about this API for data fetching in Next.js.

getStaticPaths

Fetch data and generate static pages with `getStaticProps`. Learn more about this API for data fetching in Next.js.

getServerSideProps

Fetch data on each request with `getServerSideProps`.

Incremental Static Regeneration

Learn how to create or update static pages at runtime with Incremental Static Regeneration.

Client-side Fetching

Learn about client-side data fetching, and how to use SWR, a data fetching React hook library that handles caching, revalidation, focus tracking, refetching on interval and more.

Building Forms

Learn how to create forms with Next.js, from the form HTML element to advanced concepts with React.