Next.js Commerce

Kibo Commerce built a headless B2C e-commerce starter kit using Next.JS, Material UI, and Graphql. This kit includes pre-built components and page templates including Product Details, Product Listings, Cart, Checkout, Order History, Subscription, and Account Management.

Features

Next.js supports the following features:

- Performant by default
- SEO Ready
- Internationalization
- Responsive
- UI Components
- Theming
- Standardized Data Hooks
- PWA Ready
- Omni Channel Capability (Ship to home and Pickup in Store support)

Contribute

This project follows the all-contributors specification and contributions of any kind are welcome.

Demo Example

View a live demo of Kibo's Next.js Storefront here.

Getting Started

To begin development on your own version of the repo:

1. Fork or clone the repo:

   git clone https://github.com/KiboSoftware/nextjs-storefront.git

2. Checkout develop branch `git checkout develop`

3. Run `yarn` to install dependencies.

4. Create a .env file from the .env.template file

   `$ cp .env.template .env.local`

5. Configure env variables for your Kibo Commerce environment.

6. Start Dev server.

```
npm run dev
```

7. Environment Example:

```
KIBO_API_HOST=t1234-s1234.sandbox.mozu.com
KIBO_AUTH_HOST=t1234-s1234.sandbox.mozu.com
KIBO_CLIENT_ID=KIBO_APP.1.0.0.Release
KIBO_SHARED_SECRET=12345_Secret
```

8. The following data is required to configure the Kibo Next.js Storefront.

   - `KIBO_API_Host` : Your Kibo Commerce API Host.
   - `KIBO_AUTH_HOST` : Kibo Commerce Authentication Host Server. It is used to request an access token from the Kibo Commerce OAuth 2.0 service.
   - `KIBO_CLIENT_ID` : Unique Application (Client) ID of your application. This is viewable from your Kibo Dev Center.
   - `KIBO_SHARED_SECRET` : Secret API key used to authenticate your application/client ID.

Visit Kibo documentation for more details on API authentication.

Useful GitHub Commands

The following are useful GitHub commands:

```
npm run dev # Start dev server
npm run build # Run production build
npm run start # Run production start
npm run generate-types # generate typescript Kibo API types from GraphQL Schema
npm run storybook # start storybook for
npm run test # run unit / integration tests
```

For more information about the Dev Center and authentication, see Getting Started.

Resources

For more information, see the following resources:

- Framework - Next.JS
- Component Library - Material UI 5
- Testing - Jest
- Data Fetching / State Management - React Query
- Localization - Next i18Next