



CheatSheet

Storyblok React Native

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Setup

Start by installing the CLI tools for Storyblok and Expo.

```
# Install Expo CLI
npm install -g expo-cli storyblok

# Install dependencies
npm i
```

HINT: Expo is a framework and a platform for universal React applications: <https://expo.io>

Running Expo

Run different simulators with the Expo CLI.

```
# Connect to Expo DevTools
expo start

# Connect to iOS simulator only
expo start --ios

# Connect to Android devices
expo start --android

# Connect to web version
expo start --web
```

Using the Storyblok CLI to import components

In many Storyblok starters you will find example components files with names like `seed.components.json`. You can import them through the Storyblok CLI into our Storyblok App.

```
# Push components from a schema json
storyblok push-components <SOURCE> --space <SPACE_ID>

# example of how to use it
storyblok push-components ./seed.components.json --space 12345
```

Connecting to Storyblok App

Insert your API Key from the Storyblok App so the content becomes visible inside your React Native App.

```
let Storyblok = new StoryblokClient({
  accessToken: 'secret_access_token',
  cache: {
    clear: 'auto',
    type: 'memory'
  }
})
```

Getting multiple posts from the API

Start by installing the CLI tools for Storyblok and Expo

```
async componentDidMount() {
  const resp = await Storyblok.get(
    'cdn/stories', {
      "starts_with": "blog/"
    })
  this.setState({
    data: resp.data.stories
  })
}
```

HINT: Start with the Storyblok React Native Starter: <https://github.com/storyblok/storyblok-react-native-starter>

Getting a specific post by slug

Get a specific post, use it's slug to retrieve it from the Storyblok API.

```
async componentDidMount() {
  const { slug } = this.props;
  const resp = await storyblok.get(
    'cdn/stories', {
      by_slugs: slug
    });
  this.setState({
    data: resp.data.stories
  })
}
```

Directory Structure

Within these files you can change the code to adapt the project for yourself.

📁 root folder

- App.js **App Starting point**

📁 utilities

- storyblok.js **Storyblok Credentials**

📁 routes

- home.js
- blog.js **App Pages**
- post.js