React Native + Expo + Storybook v5 - Debug Docs

#learn/react/storybook

Manual Setup

https://github.com/storybooks/storybook/blob/master/app/react-native/docs/manual-setup.md

https://storybook.js.org/docs/guides/guide-react-native/

Addons

Addons | Storybook

Issue I commented on

Storybook does not work with Expo · Issue #6445 · storybooks/storybook · GitHub

Issue I'm running into

```
{
    "main": "node_modules/expo/AppEntry.js",
    "scripts": {
        "start": "expo start",
        "android": "expo start --android",
        "ios": "expo start --ios",
        "eject": "expo eject",
        "storybook": "npx storybook start"
    },
    "dependencies": {
        "expo": "^32.0.0",
        "react": "16.5.0",
        "react-native": "https://github.com/expo/react-native/archive/
sdk-32.0.0.tar.gz"
    },
    "devDependencies": {
```

```
"@storybook/addon-actions": "^5.0.11",

"@storybook/addons": "^5.0.11",

"@storybook/react-native": "^5.0.11",

"@storybook/react-native-server": "^5.1.0-alpha.7",

"babel-core": "^6.26.3",

"babel-preset-expo": "^5.0.0",

"babel-runtime": "^6.26.0",

"prop-types": "^15.7.2",

"react-dom": "16.5.0"

},

"private": true
}
```

Attempted Solution

input

- 1. Install @storybook/react-native-server
- @storybook/react-native-server npm
- 3. Updating package.json storybook script from storybook run to npx storybook run

output

```
| Note |
```

Error I'm getting after forcing install

ERROR in ./storybook/addons.js Module build failed (from ./node_modules/babel-loader/lib/index.js): Error: Plugin/Preset files are not allowed to export objects, only function

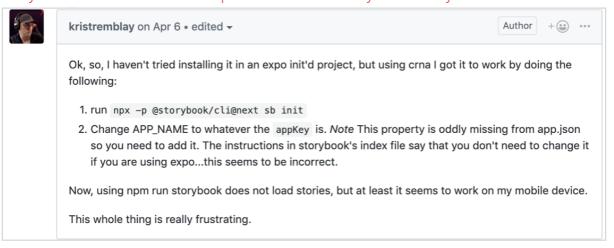
The relevant storybook threads were outdated/unhelpful

(Error: Plugin/Preset files are not allowed to export objects, only functions \cdot Issue #3843 \cdot storybooks/storybook \cdot GitHub, Plugin/Preset files are not allowed to export objects, only functions \cdot Issue #5249 \cdot storybooks/storybook \cdot GitHub)

Noticed that I was getting massive compile issues. Removed addons.js and that seems to have magically fixed it?

Also had to add the appKey as kristremblay suggests here

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@kristremblay In case you didn't have time to finalize yet, I put together a finished repo as a reference. Great catch on the appKey btw. The "don't need to do this if you're using expo" threw me as well. Glad you caught it.

react-native-expo-storybook-v5

@shilman One of the things I did to fix this was remove the addons.js file. The `debug.pdf in the repo addresses this

- 1. Flash simulator if needle (Hardware → Erase all content and settings)
- 2. Run simulator before opening localhost:7007 (honestly not sure if this is necessary, but this is the order I did it in... mostly paranoid at this point)_
- 3. Make sure that the AppRegistry.registerComponent("two", () => StorybookUIRoot); in storybook/index.js matches up with the appKey in app.json

Versions

These are the versions I used to generate the project via: expo init two npx -p @storybook/cli sb init

@storybook/cli: 5.2.0-alpha.3 expo-cli: 12.16.1