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New issue

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Labels enhancement question

onethps opened on Dec 22, 2023

How to use a ScrollView in SpotlightTourProvider? I have Attached step into scrollView at the bottom

Business type

Work schedule Phone number

Portfolio Address

Опис

Tour: Customization
This is the third step of tour example.
If you want to go to the next step, please press Next.

Contributor

This is one of the main reasons we added the `before(...)` hook on the step configuration. You can programmatically scroll to a specific position on the screen before the step starts. And because the `before(...)` hook accepts a promise, you can add as much delay as you want to wait for the scroll to reach the expected position.

```
function delay(ms: number): Promise<void> {
  return new Promise(resolve => {
    setTimeout(resolve, ms);
  });
}

const steps = [
{
  ...restOfstep,
  before: () => {
    scrollRef.current?.scrollTo({ x: 0, y: 120, animated: true });

    return delay(1500); // delay 1.5s
  },
}]
```



This brings a few ideas to improve things around. We could add something to help go over this scenario more smoothly. I'll be looking into this. Thanks for the report! 😊



JoseLion added enhancement question on Jan 26, 2024

wheeler-cleo on Apr 17, 2024

...

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@JoseLion is there a recommended pattern to define `steps` from within a child component. For example, in this structure:

```
// App.tsx
<SpotlightTourProvider>
  <HomeScreen />
</SpotlightTourProvider>
```



Is it possible to define steps directly within the `HomeScreen` component?

My use case would be so that I can pass a `ref` of an element within the `HomeScreen` directly to a step, without needing to pass the `ref` up to the `App.tsx` file.

I've been looking through the source code and wasn't sure if there was a better way of handling this.

Thanks in advance!



Open

Question: How use ScrollView in SpotlightTourProvider #136



any suggestion @JoseLion on how best to implement?



 **veraldo** on Oct 10, 2025 · edited by **veraldo**

Edits ▾ ...

A downside of handling the scroll inside the `before()` function is that the highlight stays noticeably stuck in the wrong position during the transitions. Is there some way to fix it or at least dim/hide the highlight during the transition? For now I'm using the `stop()` function to hide the current highlight, then I trigger the scroll, then I use `goTo()` for the next step, with the fade animation



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