

New issue



Question: How use ScrollView in SpotlightTourProvider #136

Open

Labels

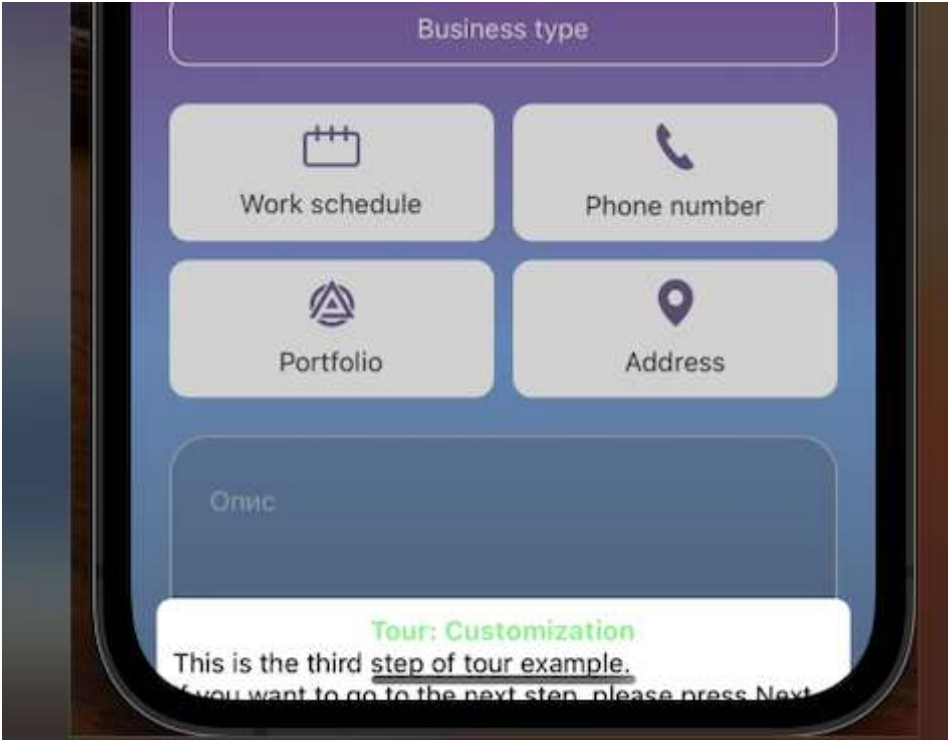
enhancement

question

onethps opened on Dec 22, 2023



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



JoseLion on Jan 26, 2024

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

...

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 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



Add a comment

Write

Preview

H B I ≡ <> 🔗 ☰ ☷ ⚙ ⋮

Use Markdown to format your comment

Paste, drop, or click to add files

Close issue

▼

Comment

Remember, contributions to this repository should follow its [contributing guidelines](#) and [code of conduct](#).

Metadata

Assignees

No one assigned

Labels

enhancement **question**

Type

No type

Projects

No projects

Milestone

No milestone

Relationships

None yet

Development

Code with agent mode

▼

No branches or pull requests

Notifications


Customize

Subscribe

You're not receiving notifications from this thread.

Participants



 Give feedback