

AdvPicker

Overview

The AdvPicker `struct` is a SwiftUI view representing an advanced picker with various customization options. It includes features such as `as` item selection, filtering, label positioning, placeholder text, image association, and conditional rendering based on the availability of a valid license.

Example Code

```
public init(selectedItem: Binding<T?> ,
            items: [T],
            label: String = "",
            help: String = "",
            placeholder: String = "",
            labelPosition: LabelPosition = .topLeading,
            image: ImageType = .none,
            isFilterable: Bool = false,
            isRequired: Bool = false,
            hasFocus: Bool = false,
            maxDropdownHeight: CGFloat = 400,
            defaultWidth: CGFloat = 300,
            onSelect: ((_ option: T) -> Void)? = nil)
```

Parameters:

- `selectedItem`: The currently selected item.
- `items`: An array of items to be displayed.
- `label`: The label text `for` the AdvPicker.
- `help`: Help text `for` the AdvPicker.
- `placeholder`: Placeholder text when no item `is` selected.
- `labelPosition`: The position of the label.
- `image`: The type of image associated with the AdvPicker.
- `isFilterable`: A boolean indicating whether the AdvPicker `is` filterable.
- `isRequired`: A boolean indicating whether the AdvPicker `is` required.
- `hasFocus`: A boolean indicating whether the AdvPicker should have focus initially.
- `maxDropdownHeight`: The maximum height of the dropdown menu.
- `defaultWidth`: The `default` width of the AdvPicker.
- `onSelect`: A closure to be executed when an item `is` selected.

Example Usage

```
let advPicker = AdvPicker(
    selectedItem: $selectedItem,
    items: myItems,
    label: "Select an Item",
    help: "Choose from the available options",
    placeholder: "No item selected",
    labelPosition: .topLeading,
    image: .none,
    isFilterable: true,
    isRequierd: false,
    hasFocus: true,
    maxDropdownHight: 400,
    defaultWidth: 300,
    onSelected: { selectedItem in
        // Handle selected item
    }
)

let contentView: some View = {
    AdvPicker(
        selectedItem: $selectedItem,
        items: myItems,
        label: "Select an Item",
        help: "Choose from the available options",
        placeholder: "No item selected",
        labelPosition: .topLeading,
        image: .none,
        isFilterable: true,
        isRequierd: false,
        hasFocus: true,
        maxDropdownHight: 400,
        defaultWidth: 300,
        onSelected: { selectedItem in
            // Handle selected item
        }
    )
}()
```

```
let contentView: some View = {
    ZPanel(
        toolbarName: "ExampleToolbar",
        alignment: .topLeading,
        padding: 10,
        toolbarItems: Binding.constant([NavigationItem]()),
        toolbars: [.back, .forward],
        updateToolbar: .constant(false)
    ) {
        Text("Panel Content")
    }
}()
```