HPanel

Overview

The HPanel `struct` `is` a SwiftUI view that represents a horizontal panel with various customization options. It includes features such `as` toolbar management, alignment, spacing, padding, and conditional rendering based on the availability of a valid license.

Example Code

```
public init(_ toolbarName: String = "",
            alignment: Alignment = .topLeading,
            verticalAlignment: VerticalAlignment = .center,
            spacing: CGFloat? = 5,
            toolbarItems: Binding<[NavigationItem]> = Binding.constant([]),
            updateToolbar: Binding<Bool> = .constant(false),
            toolbars: ToolbarVisibility = [],
            padding: CGFloat = 0,
            @ViewBuilder content: @escaping () -> Content)
```

Parameters:

- toolbarName: The name of the toolbar associated with this panel.
- alignment: The alignment of the content within the panel.
- verticalAlignment: The vertical alignment of the content within the panel.
- spacing: The spacing between items `in` the content.
- toolbarItems: An array of `NavigationItem` to populate the toolbar.
- updateToolbar: A binding that triggers a toolbar update when changed.
- toolbars: The visibility options `for` different toolbar elements.
- padding: The padding around the content within the panel.
- content: A closure returning the content to be displayed `in` the panel.

Example Usage

```
let contentView: some View = {
    HPanel(
        "ExampleToolbar",
        alignment: .center,
        verticalAlignment: .top,
        spacing: 10,
        toolbarItems: Binding.constant([NavigationItem]()),
        updateToolbar: .constant(false),
        toolbars: [.back, .forward],
        padding: 20
    ) {
        Text("Panel Content")
    }
}()
```