TritiumDockGroup

A titled tool panel that can collapse, pin, and close inside a dock host.

Install

TritiumDockGroup is part of Tritium UI for .NET MAUI. Add the package source from your license to your NuGet configuration, then restore from there. These packages are not on the public NuGet Gallery.

The URL below is a placeholder. Replace it with the package source on your license. This site does not publish that URL.

```
<?xml version="1.0" encoding="utf-8"?>
<configuration>
  <packageSources>
    <add key="TritiumApps" value="FEED_URL_FROM_YOUR_LICENSE" />
  </packageSources>
</configuration>
```

Reference the package on your license that includes TritiumDockGroup.

Platforms

Android, iOS, Mac Catalyst, and Windows 10 version 19041 and later (.NET 10 MAUI).

Basic example

Declare this namespace on the page.

```
xmlns:dock="clr-namespace:Tritium.Maui.Docking;assembly=Tritium.Maui.Docking"
<dock:TritiumDockGroup Title="Filters" IsClosable="True" IsPinnable="True" />
```

Features

- Set a title and put any view in the body.
- Collapse the body from the header, with a short animation.
- Pin the group so a floating panel stays on screen.
- Hide the close or pin button when the panel should stay put.
- Scroll a tall body instead of clipping it.
- Raise CloseRequested, CollapseChanged, PinChanged, and ContentSizeChanged for your own layout.

Main API

- **Title.** The caption in the header.
- **Body.** The view shown under the header.
- **IsCollapsed.** Hides the body while leaving the header visible.
- **IsPinned.** Keeps a floating group from docking again.

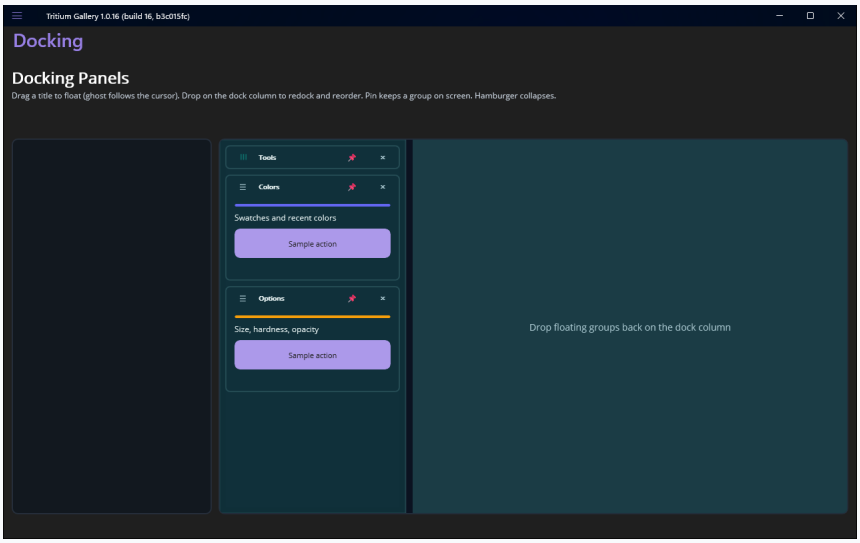
Accessibility

- Give the control a visible name on the page, the same way you label any .NET MAUI view.
- Pick theme colors with a clear difference between the text and the surface behind it. The theme packs do not add a separate contrast mode. The difference comes from the colors you choose.
- Do not use color as the only way to tell two states apart.
- Try the page with the platform screen reader on Android, iOS, Mac Catalyst, and Windows.
- Keyboard access follows the .NET MAUI view. Check the control on each platform you ship.

Tips

- Restore TritiumDockGroup from the package source on your license. These packages are not on the public NuGet Gallery.
- Reference the package on your license that includes TritiumDockGroup.
- Target frameworks are net10.0-android, net10.0-ios, net10.0-maccatalyst, and net10.0-windows10.0.19041.0. Minimum OS versions are Android 21, iOS 15, Mac Catalyst 15, and Windows 10.0.17763.

Screenshot



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