TritiumFunnelChart

Show a shrinking pipeline as a funnel or pyramid, with labels, explode, and PNG export.

Install

TritiumFunnelChart 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 TritiumFunnelChart.

Platforms

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

Basic example

Declare this namespace on the page.

```
xmlns:charts="clr-namespace:Tritium.Maui.Charts;assembly=Tritium.Maui.Charts"
<charts:TritiumFunnelChart IsPyramid="False" ShowDataLabels="True">
    <charts:TritiumFunnelChart.Series>
        <charts:FunnelSeries ItemsSource="{Binding Stages}" XBindingPath="Name"
YBindingPath="Count" />
    </charts:TritiumFunnelChart.Series>
</charts:TritiumFunnelChart>
```

Features

• Bind a FunnelSeries so each stage has a label and a value.
• Switch between a funnel and a pyramid, and set how narrow the neck is.
• Show data labels, a legend, and tooltips.
• Explode one stage by index or explode the stage the user selects.
• Animate the series and show an empty-state message.
• Select a stage and handle SeriesPointSelected.
• Export the chart to a PNG stream or file.

Main API

• **Series.** The funnel stages, with a label path and a value path.

• **IsPyramid.** Draw a pyramid instead of a funnel.
• **NeckRatio.** How narrow the bottom of the funnel is.
• **SeriesPointSelected.** Fires when the user selects a stage.

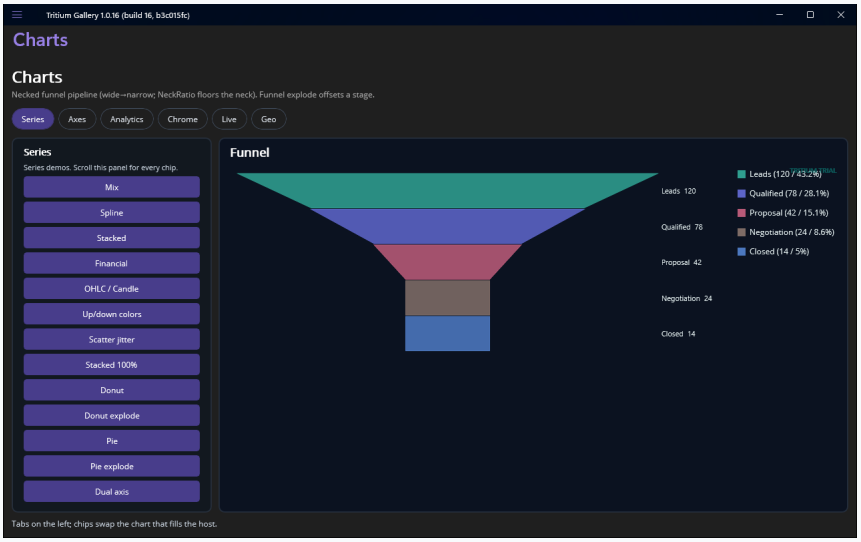
Accessibility

• 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 TritiumFunnelChart from the package source on your license. These packages are not on the public NuGet Gallery.
• Reference the package on your license that includes TritiumFunnelChart.
• 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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