TritiumAveryLabelView

Preview a sheet of Avery receiving labels and export the sheet as a PDF.

Install

TritiumAveryLabelView 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 TritiumAveryLabelView.

Platforms

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

Basic example

Declare this namespace on the page.

```
xmlns:reporting="clr-namespace:Tritium.Maui.Reporting;assembly=Tritium.Maui.Reporting"
<reporting:TritiumAveryLabelView x:Name="Labels" Template="Avery5160" PreviewDpi="150" />
```

Features

• Choose Avery 5160 or 8160 (30 labels, 1 by 2-5/8 inch), 5163 (10 labels, 2 by 4 inch), or 5164 (6 labels, 3-1/3 by 4 inch) on US Letter.
• Put a title, barcode, SKU, purchase order, quantity, location, date, and description on each label.
• Preview the sheet at a chosen DPI.
• Export the sheet to PDF bytes or to a file.
• Replace the whole sheet or edit the item list and refresh.

Main API

• **Template.** Avery5160, Avery8160, Avery5163, or Avery5164.
• **Items.** The labels on the sheet, in cell order.
• **PreviewDpi.** Resolution of the on-screen sheet preview.
• **ExportPdfAsync.** Builds a PDF of the current sheet.

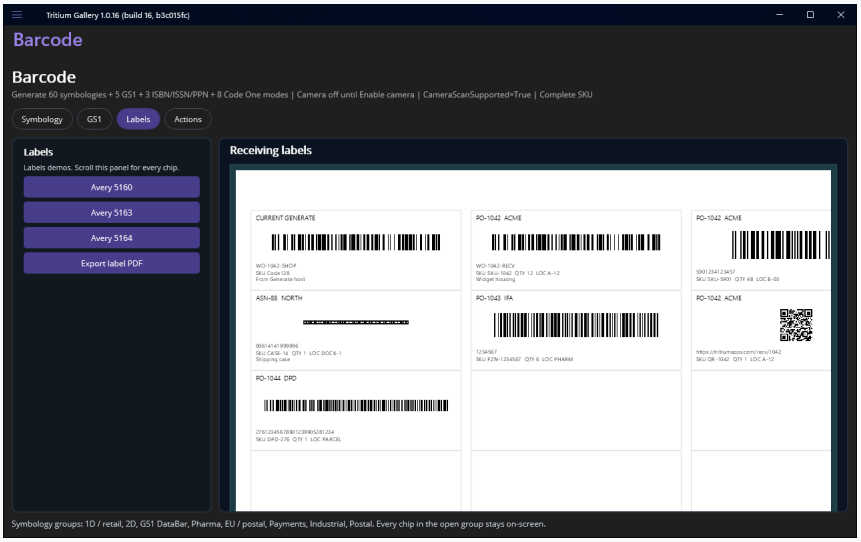
Accessibility

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



TritiumAveryLabelView