

















xaml

	
AutomationId	
StyleClass	
Resources	
BindingContext	
ToolBarItems	
Visual	 Material 
FlowDirection	 LTR/RTL 
IsBusy	
InputTransparent	
Opacity	
IsEnabled	
IsVisible	
Margin	
WidthRequest/HeightRequest	
MinimumWidthRequest/MinimumHeightRequest	
MaximumWidthRequest/MaximumHeightRequest	
AnchorX/AnchorY	
Rotation/RotationX/RotationY	
Scale	
TranslationX/TranslationY	

ContentPage

```
<ContentPage
  x:Class="Demo1.Pages.FullContentPage"
  Title="XAML" <!-- XAML -->
  BackgroundColor="AliceBlue" <!-- XAML -->
```

```

Padding="20,40,20,20" <!-- 设置内边距 -->
IconImageSource="icon.png" <!-- 设置图标源 -->
TabbedPage/FlyoutPage/Shell  -->
FlowDirection="LeftToRight" <!-- 设置流方向 -->
IsBusy="False" <!-- 设置是否忙碌 -->
Visual="Material" <!-- 设置视觉风格 -->
Material/Default -->
AutomationId="ContentPage1" <!-- 设置自动化ID -->
ID -->
StyleClass="mainPage" <!-- 设置样式类 -->
Shell.TabBarIsVisible="True" <!-- 设置壳的底部栏是否可见 -->
Shell 底部栏 -->
Shell.NavBarIsVisible="True" <!-- 设置壳的导航栏是否可见 -->
Shell 导航栏 -->
Shell.BackgroundColor="LightGray" <!-- 设置壳的背景颜色 -->
Shell 背景 -->
Shell.TitleColor="DarkBlue" <!-- 设置壳的标题颜色 -->
Shell 标题 -->
Shell.DisabledColor="Gray" <!-- 设置壳的禁用颜色 -->
Shell 禁用 -->
Shell.TabBarBackgroundColor="White" <!-- 设置壳的底部栏背景颜色 -->
Shell 底部栏 背景 -->
Shell.TabBarTitleColor="Black" <!-- 设置壳的底部栏标题颜色 -->
Shell 底部栏 标题 -->
Shell.TabBarUnselectedColor="LightGray" <!-- 设置壳的底部栏未选中颜色 -->
Shell 底部栏 未选中 -->
Shell.TabBarForegroundColor="DodgerBlue" <!-- 设置壳的底部栏前景颜色 -->
Shell 底部栏 前景 -->
Shell.TabBarDisabledColor="Gray" <!-- 设置壳的底部栏禁用颜色 -->
Shell 底部栏 禁用 -->
Shell.TabBarShadowColor="LightGray" <!-- 设置壳的底部栏阴影颜色 -->
Shell 底部栏 阴影 -->
>
<StackLayout>
    <Label Text="内容" />
</StackLayout>
</ContentPage>

```

FlyoutPage 设置

```

<FlyoutPage
    x:Class="Demo1.AppShell"
    FlyoutLayoutBehavior="Split" <!-- 设置布局行为 -->
    Split/Popover/Locked/Default -->
    IsPresented="False" <!-- 设置是否呈现 -->
    FlyoutIcon="menu.png" <!-- 设置图标 -->
    FlyoutBackgroundColor="LightGray" <!-- 设置背景颜色 -->
    FlyoutWidth="300" <!-- 设置宽度 -->
>
<FlyoutPage.Flyout>
    <ContentPage Title="内容" IconImageSource="menu.png">
        <StackLayout>
            <Label Text="内容" />
        </StackLayout>
    </ContentPage>

```

```

</FlyoutPage.Flyout>
<FlyoutPage.Detail>
  <NavigationPage>
    <x:Arguments>
      <local:MainPage />
    </x:Arguments>
  </NavigationPage>
</FlyoutPage.Detail>
</FlyoutPage>

```

FlyoutHeader

FlyoutFooter

NavigationPage

```

<NavigationPage
  x:Class="Demo1.NavigationRoot"
  BarBackgroundColor="DodgerBlue" <!-- 
  BarTextColor="White" <!-- 
  TitleIconImageSource="navicon.png" <!-- 
  Shell.NavBarIsVisible="True" <!-- Shell
  Shell.NavBarHasShadow="True" <!-- Shell
  Shell.NavBarBackgroundColor="LightBlue" <!-- Shell
  Shell.NavBarTitleColor="DarkBlue" <!-- Shell
  Shell.NavBarDisabledColor="Gray" <!-- Shell
  Shell.NavBarForegroundColor="DodgerBlue" <!-- Shell
  Shell.NavBarShadowColor="LightGray" <!-- Shell
  >
  <x:Arguments>
    <local:MainPage />
  </x:Arguments>
</NavigationPage>

```

HasNavigationBar C#

TabbedPage

```

<TabbedPage
  x:Class="Demo1.MainTabbedPage"

```

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--	--	--	--	--	--	--	--	--

```

Shell  □ .NET MAUI  □□□□□□□□□□
                                Flyout□□□□□
                                TabBar□□□□□□
                                Stack
□□□□□□□□□□□□□□□□

Shell  □□□□□□□□□□
Shell  □□□□    FlyoutPage□ TabbedPage□ NavigationPage□ ContentPage□
Shell  □□    <Shell>  □□□□□□□□□□          Route  □□□□□
Shell  □□□□    Shell.TabBarIsVisible□□□□    Shell  □□□□□□□
Shell  □□    URI  □□□□□□□□□□□□□□          /TabBar□□□□

<Shell
    x:Class="Demo1.AppShell"
    BackgroundColor="White"
    TitleColor="Black"
>
<!-- □□□□□    -->
<FlyoutItem Title="□□□□" Icon="menu.png">

```

```
<!-- TabBar  -->
<TabBar>
  <Tab Title="  " Icon="home.png">
    <ShellContent ContentTemplate="{DataTemplate local:MainPage}" />
  </Tab>
  <Tab Title="  " Icon="discover.png">
    <ShellContent ContentTemplate="{DataTemplate local:DiscoverPage}" />
  </Tab>
  <Tab Title="  " Icon="user.png">
    <ShellContent ContentTemplate="{DataTemplate local:ProfilePage}" />
  </Tab>
</TabBar>
</FlyoutItem>
<!--  -->
<ShellContent Route="settings" ContentTemplate="{DataTemplate local:SettingsPage}" />
</Shell>
```



Shell Flyout TabBar Stack

Shell /TabBar

Shell Shell

Shell