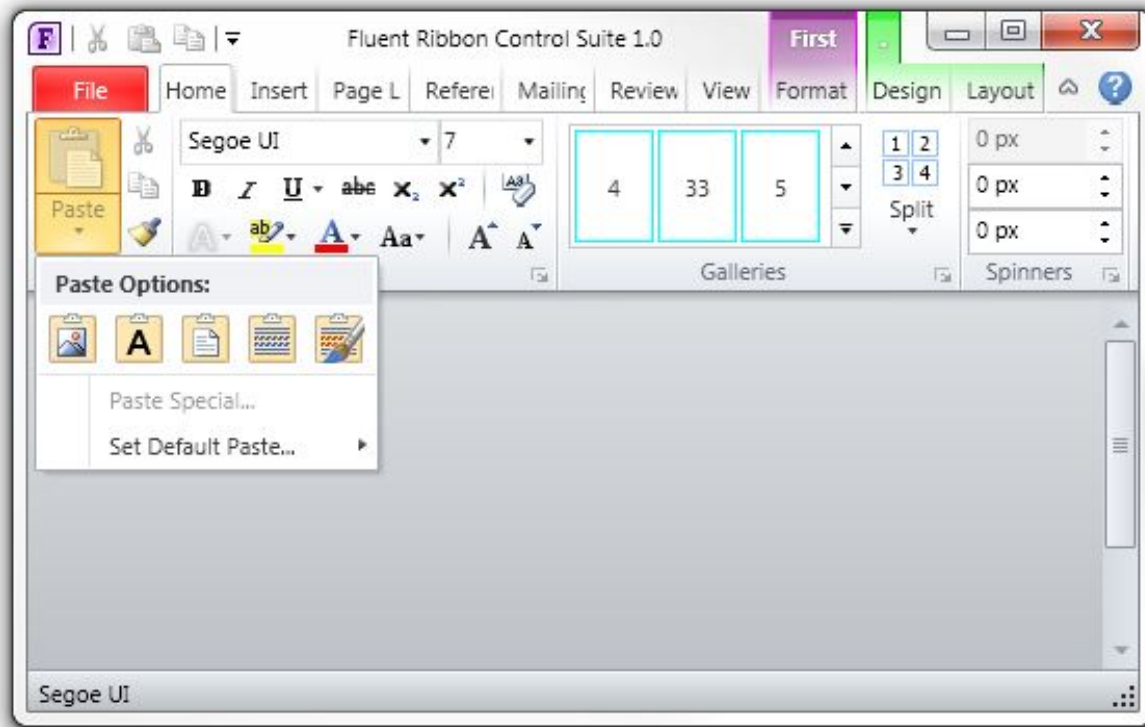


Giao diện Ribbon

Mã nguồn demo

<https://drive.google.com/file/d/0B2gQ00M5spp0Tnh0MzItVIRqVVU/view?usp=sharing>

Giới thiệu



Bước 1: Cài đặt

- ❑ Mở solution muốn dùng Fluent Ribbon
 - ❑ Bật Package Management Console
 - ❑ Tools > NuGet package manager > Package manager console
 - ❑ Trong package manager console, gõ lệnh
- ```
PM> Install-Package Fluent.Ribbon
```
- ❑ Hoặc tìm kiếm với tên Ribbon và chọn Install



**Fluent.Ribbon** by batzen, 50.8K downloads

Fluent.Ribbon is a library that implements an Office-like Ribbon for WPF.

# Bước 2: Sửa MainWindow.xaml

1. Sửa tên thẻ Window thành Fluent:Window
2. Thêm khai báo Fluent

```
<Fluent:RibbonWindow x:Class="RibbonDemo.MainWindow"
 xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
 xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"
 xmlns:Fluent="clr-namespace:Fluent;assembly=Fluent"
 xmlns:d="http://schemas.microsoft.com/expression/blend/2008"
 xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006"
 xmlns:local="clr-namespace:RibbonDemo"
 mc:Ignorable="d"
 Title="MainWindow" Height="350" Width="525">
```

# Bước 3: Sửa MainWindow.xaml.cs

1. Thêm chỉ thị **using** Fluent;
2. Sửa kế thừa từ **FluentWindow** thay cho **Window**

```
public partial class MainWindow : RibbonWindow
{
 public MainWindow()
 {
 InitializeComponent();
 }
}
```

## Bước 4: Sửa App.xml

- Thêm các dòng sau bên trong thẻ Application.Resources

```
<ResourceDictionary>
 <ResourceDictionary.MergedDictionaries>
 <ResourceDictionary Source="pack://application:,,,/Fluent;Component/Themes/Generic.xaml" />
 <ResourceDictionary Source="pack://application:,,,/Fluent;Component/Themes/Office2010/Silver.xaml" />
 <ResourceDictionary Source="pack://application:,,,/Fluent;Component/Themes/Office2013/Generic.xaml"
 />
</ResourceDictionary.MergedDictionaries>
</ResourceDictionary>
```

Nếu báo lỗi thì bỏ đi 2 dòng này!

## Bước 5: Backstage & tab

```
<Grid>
 <Fluent:Ribbon>
 <!--Backstage-->
 <Fluent:Ribbon.Menu>
 <Fluent:Backstage Header="File">
 </Fluent:Backstage>
 </Fluent:Ribbon.Menu>
 <!--Tabs-->
 <Fluent:RibbonTabItem Header="Home">
 <Fluent:RibbonGroupBox Header="Basic">
 <Fluent:Button Name="buttonGreen" Header="Hello"/>
 <Fluent:Button Name="buttonGray" Header="Change" />
 </Fluent:RibbonGroupBox>
 </Fluent:RibbonTabItem>
 </Fluent:Ribbon>
</Grid>
```



# Kiểm tra conflict

- ☐ Đôi khi ControlsEz xung đột phiên bản
- ☐ Nhấn phải project, chọn Manage NuGet packages
- ☐ Cập nhật các package nếu cần thiết!



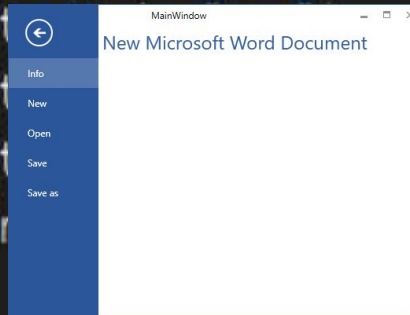
# Kiểm tra kết quả



Tùy biến sâu hơn

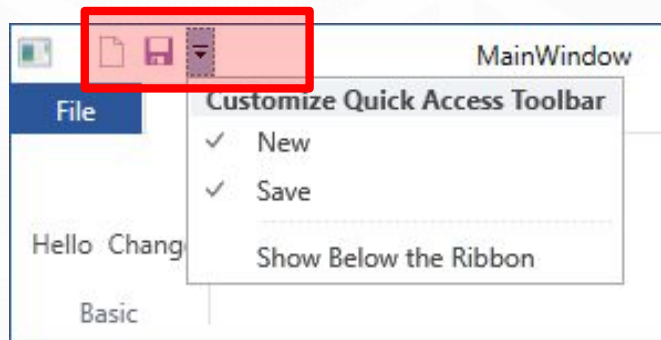
# Backstage

```
<Fluent.Ribbon.Menu>
 <Fluent.Backstage Header="File">
 <Fluent.BackstageTabControl>
 <Fluent.BackstageTabItem Header="Info">
 <Label Content="New Microsoft Word Document" Foreground="#FF36609F" FontSize="24" />
 </Fluent.BackstageTabItem>
 <Fluent.BackstageTabItem Header="New"/>
 <Fluent.BackstageTabItem Header="Open"/>
 <Fluent.BackstageTabItem Header="Save"/>
 <Fluent.BackstageTabItem Header="Save as"/>
 </Fluent.BackstageTabControl>
 </Fluent.Backstage>
</Fluent.Ribbon.Menu>
```



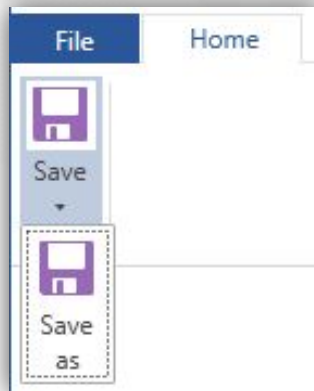
# Quick Access Item

```
<Fluent:Ribbon.QuickAccessItems>
 <Fluent:QuickAccessMenuItem Header="New">
 <Fluent:Button Icon="new.png" />
 </Fluent:QuickAccessMenuItem>
 <Fluent:QuickAccessMenuItem Header="Save">
 <Fluent:Button Icon="save.png" />
 </Fluent:QuickAccessMenuItem>
</Fluent:Ribbon.QuickAccessItems>
```



# Groupbox

```
<Fluent:RibbonTabItem Header="Home">
 <Fluent:RibbonGroupBox Header="Basic">
 <Fluent:DropDownButton Header="Save" LargeIcon="save.png">
 <Fluent:Button Header="Save as" LargeIcon="save.png"/>
 </Fluent:DropDownButton>
 </Fluent:RibbonGroupBox>
</Fluent:RibbonTabItem>
```



# Screen tip

```
<Fluent:RibbonGroupBox Header="Basic">
 <Fluent:DropDownButton Header="Save" LargeIcon="save.png">
 <Fluent:DropDownButton.ToolTip>
 <Fluent:ScreenTip Title="Save (Ctrl + S)" Text="Save document"
 DisableReason="Nothing to save!" Width="150"/>
 </Fluent:DropDownButton.ToolTip>
 </Fluent:DropDownButton>
</Fluent:RibbonGroupBox>
```

