```
<Window x:Class="PipeTagger.Windows.setting tag"</pre>
            xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
            xmlns:x="http://schemas.microsoft.com/winfx/2006/xam1"
            xmlns:mc="http://schemas.openxmlformats.org/markup-compatibility/2006" →
            xmlns:d="http://schemas.microsoft.com/expression/blend/2008"
            xmlns:local="clr-namespace:PipeTagger.Windows"
            mc:Ignorable="d" Height="auto" Width="850" ResizeMode="NoResize"
           SizeToContent="Height" Title="Mini active manager" Background="White"
           WindowStartupLocation="CenterScreen">
   <Grid Margin="8">
       <Grid.ColumnDefinitions>
           <ColumnDefinition Width="100"/>
           <ColumnDefinition Width="100"/>
           <ColumnDefinition Width="200"/>
           <ColumnDefinition Width="20"/>
           <ColumnDefinition Width="100"/>
           <ColumnDefinition Width="100"/>
           <ColumnDefinition Width="100"/>
           <ColumnDefinition Width="100"/>
       </Grid.ColumnDefinitions>
       <Grid.RowDefinitions>
           <RowDefinition Height="30"/>
           <RowDefinition Height="80"/>
           <RowDefinition Height="80"/>
           <RowDefinition Height="80"/>
           <RowDefinition Height="80"/>
           <RowDefinition Height="80"/>
       </Grid.RowDefinitions>
       <!--Header-->
                 Grid.Row="0" Grid.Column="2" HorizontalContentAlignment="Center" →
         Content="標籤-內容" FontSize="16" Foreground="#FF1C5D99"
         FontWeight="Bold" VerticalAlignment="Center"
                                                                                P
         HorizontalAlignment="Center" />
                Grid.Row="0" Grid.Column="6" Grid.ColumnSpan="2"
         HorizontalContentAlignment="Center" Content="標籤-長度" FontSize="16"
         Foreground="#FF1C5D99" FontWeight="Bold" VerticalAlignment="Center"
         HorizontalAlignment="Center" />
         ########-->
       <!--設定管標籤-->
       <Border Grid.Row="1" Grid.Column="0" Grid.ColumnSpan="3" Grid.RowSpan="1" →
          CornerRadius="4" BorderBrush="LightGray" BorderThickness="1"
         Margin="0.10.0.10"/>
                 Grid.Row="1" Grid.Column="0" Content="管" FontSize="16"
       <Label
         Foreground="#FF1C5D99" FontWeight="Bold" VerticalAlignment="Center"
```

```
Margin="0,25"/>
<Image Grid.Row="1" Grid.Column="1" x:Name="PI_Image" Margin="20"/>
<ComboBox Grid.Row="1" Grid.Column="2" x:Name="PI_1st_option"</pre>
 VerticalAlignment="Top" SelectionChanged="PI_1st_option_SelectionChanged" →
  Margin="0,15,15,0"/>
<ComboBox Grid.Row="1" Grid.Column="2" x:Name="PI 2nd option"</pre>
 VerticalAlignment="Bottom" Margin="30,0,15,15"/>
 ########-->
<!--設定風管(s)標籤-->
<Border Grid.Row="1" Grid.Column="0" Grid.ColumnSpan="3" Grid.RowSpan="4" →
  CornerRadius="4" BorderBrush="LightGray" BorderThickness="1"
 Margin="0,75"/>
<!--設定風管(方)標籤-->
<Label Grid.Row="2" Grid.Column="0" Content="風管(方)" FontSize="16"</pre>
 Foreground="#FF1C5D99" FontWeight="Bold" VerticalAlignment="Center"
 Margin="0,25"/>
<ComboBox Grid.Row="2" Grid.Column="2" x:Name="DT_R_1st_option"</pre>
 VerticalAlignment="Top"
 SelectionChanged="DT_R_1st_option_SelectionChanged" Margin="0,15,15,0"/>
<ComboBox Grid.Row="2" Grid.Column="2" x:Name="DT_R_2nd_option"</pre>
 VerticalAlignment="Bottom" Margin="30,0,15,15"/>
         Grid.Row="2" Grid.Column="1" Grid.RowSpan="2"
 VerticalAlignment="Center" x:Name="DT_Image" Margin="20"/>
<!--設定風管(圓)標籤-->
       Grid.Row="3" Grid.Column="0" Content="風管(圓)" FontSize="16"
 Foreground="#FF1C5D99" FontWeight="Bold" VerticalAlignment="Center"
 Margin="0,25"/>
<ComboBox Grid.Row="3" Grid.Column="2" x:Name="DT C 1st option"</pre>
 VerticalAlignment="Top"
 SelectionChanged="DT_C_1st_option_SelectionChanged" Margin="0,15,15,0"/>
<ComboBox Grid.Row="3" Grid.Column="2" x:Name="DT C 2nd option"</pre>
 VerticalAlignment="Bottom" Margin="30,0,15,15"/>
 ########-->
<!--設定電管標籤-->
<Border Grid.Row="4" Grid.Column="0" Grid.ColumnSpan="3" Grid.RowSpan="1"≥</p>
  CornerRadius="4" BorderBrush="LightGray" BorderThickness="1"
 Margin="0.10.0.10"/>
         Grid.Row="4" Grid.Column="0" Content="電管" FontSize="16"
<Label
 Foreground="#FF1C5D99" FontWeight="Bold" VerticalAlignment="Center"
```

```
Margin="0,25"/>
         Grid.Row="4" Grid.Column="1" x:Name="CN_Image" Margin="20" />
<Image
<ComboBox Grid.Row="4" Grid.Column="2" x:Name="CN 1st option"</pre>
 VerticalAlignment="Top" SelectionChanged="CN_1st_option_SelectionChanged" →
  Margin="0,15,15,0"/>
<ComboBox Grid.Row="4" Grid.Column="2" x:Name="CN_2nd_option"</pre>
  VerticalAlignment="Bottom" Margin="30,0,15,15"/>
  $\frac{1}{2}$
 #########-->
<!--設定電纜架標籤-->
<Border Grid.Row="5" Grid.Column="0" Grid.ColumnSpan="3" Grid.RowSpan="1"→
  CornerRadius="4" BorderBrush="LightGray" BorderThickness="1"
 Margin="0,10,0,10"/>
        Grid.Row="5" Grid.Column="0" Content="電纜架" FontSize="16"
 Foreground="#FF1C5D99" FontWeight="Bold" VerticalAlignment="Center"
 Margin="0,25"/>
       Grid.Row="5" Grid.Column="1" x:Name="CT Image" Margin="20"/>
<ComboBox Grid.Row="5" Grid.Column="2" x:Name="CT 1st option"</pre>
  VerticalAlignment="Top" SelectionChanged="CT_1st_option_SelectionChanged"→
  Margin="0,15,15,0"/>
<ComboBox Grid.Row="5" Grid.Column="2" x:Name="CT 2nd option"</pre>
 VerticalAlignment="Bottom" Margin="30,0,15,15"/>
 \varsigma
  #########-->
<!--設定標籤長度-->
<Border Grid.Row="1" Grid.Column="4" Grid.ColumnSpan="4" Grid.RowSpan="4" →
  CornerRadius="4" BorderBrush="LightGray" BorderThickness="1"
 Margin="0,10,15,10"/>
         Grid.Row="1" Grid.Column="4" Content="距離(a) 
 (最短400)"
 FontSize="16" Foreground="#FF1C5D99" FontWeight="Bold"
 VerticalAlignment="Center" Margin="0,14"/>
<TextBox Grid.Row="1" Grid.Column="5" Text="{Binding</pre>
 ElementName=DistValue, Path=Value, UpdateSourceTrigger=PropertyChanged}"
  VerticalAlignment="Center" HorizontalAlignment="Left"
 TextAlignment="Center" Width="60" Margin="0,31"/>
        Grid.Row="1" Grid.Column="5" Content="mm"
 VerticalAlignment="Center" HorizontalAlignment="Right" Width="40"
 Margin="0,28"/>
<Slider Grid.Row="2" Grid.Column="4" Grid.ColumnSpan="2"</pre>
 VerticalAlignment="Center" Minimum="0" Maximum="6000"
 TickPlacement="BottomRight" TickFrequency="50" IsSnapToTickEnabled="True" →
  Name="DistValue" Margin="0,28" />
         Grid.Row="1" Grid.Column="6" Grid.ColumnSpan="2" Grid.RowSpan="4" →
  x:Name="Tag_Image" VerticalAlignment="Center" Margin="30"/>
```

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...t api\Work\2. PipeTagger\PipeTagger\Windows\setting_tag.xaml
                Grid.Row="3" Grid.Column="4" Content="長度(b) 
 (最短400)"
       <Label
         FontSize="16" Foreground="#FF1C5D99" FontWeight="Bold"/>
       <TextBox Grid.Row="3" Grid.Column="5" Text="{Binding ElementName=LenValue, →
          Path=Value, UpdateSourceTrigger=PropertyChanged}"
         VerticalAlignment="Center" HorizontalAlignment="Left"
                                                                             P
         TextAlignment="Center" Width="60" Margin="0,31"/>
                Grid.Row="3" Grid.Column="5" Content="mm"
         VerticalAlignment="Center" HorizontalAlignment="Right" Width="40"
         Margin="0,28"/>
       <Slider Grid.Row="4" Grid.Column="4" Grid.ColumnSpan="2"</pre>
         VerticalAlignment="Center" Minimum="0" Maximum="6000"
                                                                             P
         TickPlacement="BottomRight" TickFrequency="50"
         IsSnapToTickEnabled="True" Name="LenValue" Margin="0,28" />
       <1--
         ########-->
       <!--設定確定與取消按鈕-->
       <Button Grid.Row="5" Grid.Column="5" x:Name="ContinueButton" Width="80"</pre>
         FontSize="10" Content="確定" VerticalAlignment="Center"
```

<Button Grid.Row="5" Grid.Column="7" x:Name="CancelButton" Width="80"</pre>

FontSize="10" Content="取消" VerticalAlignment="Center"

Click="ContinueButton\_Click" Margin="10"/>

Click="CancelButton Click" Margin="10"/>

</Grid>