Panel Configuration

PMA.studio allows configuration of different panels that appear on the UI through the admin section. The admin panel layout page allows to add xml based layout tags which are parsed by the front-end application accordingly. There are different kind of panel layouts including:

Default Layout:

```
<Layout hasHeaders="true"
        reorderEnabled="true"
        selectionEnabled="false"
        showPopoutIcon="false"
        showMaximiseIcon="true"
        showCloseIcon="true">
    <Item type="row">
     <Item type="column" width="15">
      <Component name="ServerNavigation" label="Slide browser"/>
     </Item>
     <Item type="column" width="85">
      <Component name="Viewer"
            label="Viewer"/>
     </Item>
    </Item>
   </Layout>
```

Detail Layout:

```
<Layout hasHeaders="true"
        reorderEnabled="true"
        selectionEnabled="false"
        showPopoutIcon="false"
        showMaximiseIcon="true"
        showCloseIcon="true">
    <Item type="row">
     <Item type="column" width="15">
      <Component name="ServerNavigation" label="Slide browser"/>
     </Item>
     <Item type="column" width="60">
      <Component name="Viewer"
            label="Viewer"/>
     </Item>
     <Item type="column" width="15">
       <Component name="SlideInfo"
            label="Info"
            height="70"/>
       <Component name="ColorAdjustment"
            label="Color"
            height="30"/>
     </Item>
    </Item>
   </Layout>
```

Simple Layout With Tray:

```
<Layout hasHeaders="true"
      reorderEnabled="true"
      selectionEnabled="false"
      showPopoutIcon="false"
      showMaximiseIcon="true"
      showCloseIcon="true">
 <Item type="row">
  <Item type="column" width="15">
   <Component name="ServerNavigation" label="Slide browser"/>
  </Item>
  <Item type="column" width="85">
   <Component name="Viewer"
         label="Viewer"
         height="80"/>
   <Component name="Tray"
         label="Tray"
         height="20"/>
  </Item>
 </Item>
</Layout>
```

Detail Layout With Tray:

```
<Layout hasHeaders="true"
      reorderEnabled="true"
      selectionEnabled="false"
      showPopoutIcon="false"
      showMaximiseIcon="true"
      showCloseIcon="true">
    <Item type="row">
     <Item type="column" width="15">
      <Component name="ServerNavigation" label="Slide browser"/>
     </Item>
     <Item type="column" width="60">
      <Component name="Viewer"
            label="Viewer"
            height="80"/>
      <Component name="Tray"
            label="Tray"
            height="20"/>
     </Item>
     <Item type="column" width="15">
       <Component name="SlideInfo"
            label="Info"
            height="70"/>
       <Component name="ColorAdjustment"
            label="Color"
            height="30"/>
     </Item>
    </Item>
   </Layout>
```

Custom Panel Layout:

For adding a custom panel, you will need to add attribute “name“ to the command tag. The name should always start with “custom-panel- “abbreviation and should be unique. Then you will need to specify title for the custom panel using the “hint “attribute and it should be unique too. Next you need to specify the “props “ attribute where you will be adding the URL of the iframe that will be loaded inside the panel. That’s it and you can specify as many custom panels as you like using the same

format.

```
<Tab label="Apsam" hint="apsam" name="tab-apsam" enabled="true" visible="true">
            <Ribbon label="Apsam" width="10%">
              <Tool type="buttons" size="large">
                <Command name="custom-panel-algo-ichi"
                      hint="Algo Ichi"

        props="https://mumbai.pathomation.com/sandbox_4143_Apsam/algo/algo1.php"
                      icon="an_tumor.png"
                      />
                <Command name="custom-panel-algo-n"
                      hint="Algo N"

        props="https://mumbai.pathomation.com/sandbox_4143_Apsam/algo/algo2.php"
                      icon="an_macro.png"/>
              </Tool>
            </Ribbon>
  </Tab>
```

From:
https://docs.pathomation.com/pimsls/3.1.0/ - **PIMS LS 3.1.0**

Permanent link:
https://docs.pathomation.com/pimsls/3.1.0/doku.php?id=panel_config

Last update: **2023/05/24 14:53**