**SPfx Property Pane Radio Button**

**import**

PropertyPaneChoiceGroup, //Choice

**Interface**

radiobutton:string; //radiobutton

radiobuttonfiletype:string; //radiobutton with office image

radiobuttonLayout:string; //radiobutton with layout image

radiobuttonicons:string;

**Property**

{

header:{

description:"Page 3 - Radio Buttons"

},

displayGroupsAsAccordion:true,

groups:[

{

groupName:"Radio Buttons",

isCollapsed:true,

groupFields: [

PropertyPaneChoiceGroup('radiobutton', {

label: 'Choices',

options: [

{ key: 'Choice 1', text: 'Choice 1' },

{ key: 'Choice 2', text: 'Choice 2', checked: true },

{ key: 'Choice 3', text: 'Choice 3' }

]

}),

PropertyPaneHorizontalRule(),

PropertyPaneChoiceGroup('radiobuttonfiletype', {

label: 'Image Choices :',

options: [

{ key: 'Word', text: 'Word',

imageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/docx\_32x1.png',

imageSize: { width: 32, height: 32 },

selectedImageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/docx\_32x1.png'

},

{ key: 'Excel', text: 'Excel',

imageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/xlsx\_32x1.png',

imageSize: { width: 32, height: 32 },

selectedImageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/xlsx\_32x1.png'

},

{ key: 'PowerPoint', text: 'PowerPoint',

imageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/pptx\_32x1.png',

imageSize: { width: 32, height: 32 },

selectedImageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/pptx\_32x1.png'

},

{ key: 'OneNote', text: 'OneNote',

imageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/one\_32x1.png',

imageSize: { width: 32, height: 32 },

selectedImageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/one\_32x1.png'

}

]

}),

PropertyPaneHorizontalRule()

]},

{

groupName:"Layout & Icons",

isCollapsed:false,

groupFields: [

PropertyPaneChoiceGroup('radiobuttonLayout', {

label: 'Layout',

options: [

{ key: 'Grid', text: 'Grid',

imageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/grid.png',

imageSize: { width: 32, height: 32 },

selectedImageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/grid.png'

},

{ key: 'List', text: 'List',

imageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/list.png',

imageSize: { width: 32, height: 32 },

selectedImageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/list.png'

},

{ key: 'Carousel', text: 'Carousel',

imageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/Carousel.png',

imageSize: { width: 32, height: 32 },

selectedImageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/Carousel.png'

},

{ key: 'Filmstrip', text: 'Filmstrip',

imageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/Filmstrip.png',

imageSize: { width: 32, height: 32 },

selectedImageSrc: 'https://jpower4mvp.sharepoint.com/Shared%20Documents/Filmstrip.png'

}

]

}),

PropertyPaneHorizontalRule(),

PropertyPaneChoiceGroup('radiobuttonicons', {

label: 'Select Chart Type',

options: [

{

key: 'chart',

text: 'Chart',

iconProps: {

officeFabricIconFontName: 'Chart'

}

},

{

key: 'barchart',

text: 'Column chart',

iconProps: {

officeFabricIconFontName: 'BarChart4'

}

},

{

key: 'Pie',

text: 'Pie chart',

iconProps: {

officeFabricIconFontName: 'PieDouble'

}

},

{

key: 'donutchart',

text: 'Donut chart',

iconProps: {

officeFabricIconFontName: 'DonutChart'

}//https://developer.microsoft.com/en-us/fluentui#/styles/web/icons

},

{

key: 'Badge',

text: 'Badge icon',

iconProps: {

officeFabricIconFontName: 'Badge'

}//https://developer.microsoft.com/en-us/fluentui#/styles/web/icons

}

]

})

]

}

]

}