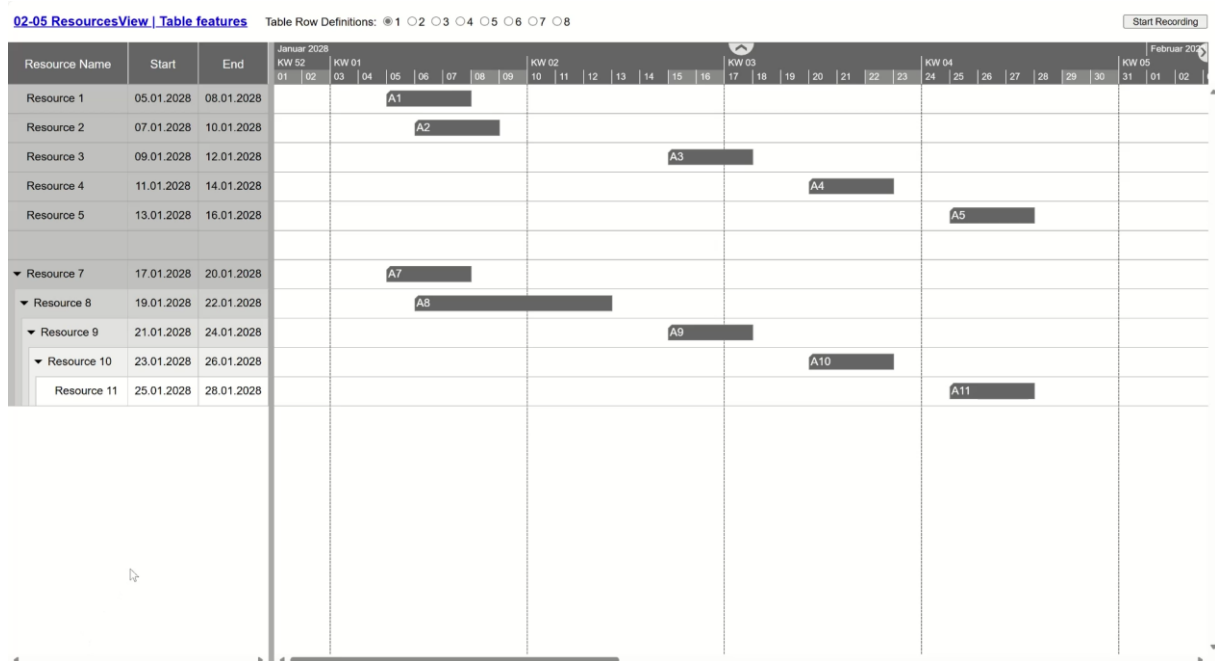


## 21-01 Resources view – Visualization – Table features

This example shows the possibilities in the table area that can be utilised using corresponding **tableRowDefinitions**. You can switch between eight different **tableRowDefinitions**.

Table Row Definitions: ☒ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8

Once you have unpacked the **Table\_Features.zip** file, you can run the example immediately by double-clicking on the **Table\_Features.html** file in your browser.



#1:

The **TableRowDefinition** contains three **CellDefinitions** to create three columns. For the date in the **Start** and **End** columns, user-defined formatting in days has been applied. The **Resource Name** column can be resized interactively, while this is prevented for the **Start** and **End** columns by setting **MinimumWidth** and **MaximumWidth** to the same value.

Resource Name	Start	End
Resource 1	05.01.2028	08.01.2028
Resource 2	07.01.2028	10.01.2028
Resource 3	09.01.2028	12.01.2028
Resource 4	11.01.2028	14.01.2028
Resource 5	13.01.2028	16.01.2028
Resource 7	17.01.2028	20.01.2028
Resource 8	19.01.2028	22.01.2028
Resource 9	21.01.2028	24.01.2028
Resource 10	23.01.2028	26.01.2028
Resource 11	25.01.2028	28.01.2028

The details of the respective **TableRowDefinitions** can be studied in the **Table\_Features.html** file.

#2:

The **TableRowDefinition** has been changed so that colored columns are created.

Resource Name	Start	End
Resource 1	05.01.2028	08.01.2028
Resource 2	07.01.2028	10.01.2028
Resource 3	09.01.2028	12.01.2028
Resource 4	11.01.2028	14.01.2028
Resource 5	13.01.2028	16.01.2028
▼ Resource 7	17.01.2028	20.01.2028
▼ Resource 8	19.01.2028	22.01.2028
▼ Resource 9	21.01.2028	24.01.2028
▼ Resource 10	23.01.2028	26.01.2028
Resource 11	25.01.2028	28.01.2028

#3:

This **TableRowDefinition** shows how to achieve the coloring of individual cells.

Activity Name	Start	End
Activity 1	01/05/2028	01/08/2028
Activity 2	01/06/2028	01/13/2028
Activity 3	01/15/2028	01/18/2028
Activity 4	01/20/2028	01/23/2028
Activity 5	01/25/2028	01/28/2028
▼ Activity 7	01/05/2028	01/08/2028
▼ Activity 8	01/06/2028	01/13/2028
▼ Activity 9	01/15/2028	01/18/2028
▼ Activity 10	01/20/2028	01/23/2028
Activity 11	01/25/2028	01/28/2028

#4:

The **TableRowDefinition** shows that the text color in columns **C1**, **C2**, **C3** can be defined individually. The value entries in columns **C1**, **C2**, **C3** are used to color the cells in the **Activity**, **Start**, **End** columns.

Resource Name	Start	End	C1	C2	C3
Resource 1	05.01.2028	08.01.2028	lightblue	lightsteelblue	
Resource 2	07.01.2028	10.01.2028	lightblue	lightsteelblue	
Resource 3	09.01.2028	12.01.2028			
Resource 4	11.01.2028	14.01.2028	orange	lightcoral	
Resource 5	13.01.2028	16.01.2028	lightsalmon		
			lightblue		
▼ Resource 7	17.01.2028	20.01.2028			
▼ Resource 8	19.01.2028	22.01.2028			red
▼ Resource 9	21.01.2028	24.01.2028			
▼ Resource 10	23.01.2028	26.01.2028			lightseagreen
Resource 11	25.01.2028	28.01.2028			







#5:

Here, a column **Text** has been added to the **TableRowDefinition** and a multi-line entry has been made.

Resource Name	Start	End	Text
Resource 1	05.01.2028	08.01.2028	Line 1 Line 2 Line 3
Resource 2	07.01.2028	10.01.2028	
Resource 3	09.01.2028	12.01.2028	
Resource 4	11.01.2028	14.01.2028	
Resource 5	13.01.2028	16.01.2028	
▼ Resource 7	17.01.2028	20.01.2028	
▼ Resource 8	19.01.2028	22.01.2028	
▼ Resource 9	21.01.2028	24.01.2028	
▼ Resource 10	23.01.2028	26.01.2028	
Resource 11	25.01.2028	28.01.2028	






#6:

In this **TableRowDefinition**, SVG symbols have been placed in front of the text in the **Activity** column.

Resource Name	Start	End
 Resource 1	05.01.2028	08.01.2028
 Resource 2	07.01.2028	10.01.2028
Resource 3	09.01.2028	12.01.2028
 Resource 4	11.01.2028	14.01.2028
 Resource 5	13.01.2028	16.01.2028
		
▼  Resource 7	17.01.2028	20.01.2028
▼  Resource 8	19.01.2028	22.01.2028
▼ Resource 9	21.01.2028	24.01.2028
▼ Resource 10	23.01.2028	26.01.2028
Resource 11	25.01.2028	28.01.2028

#7:

This **TableRowDefinition** shows that a separate symbol column can be activated, which can contain several symbols.

Resource Name	Start	End
 ... Resource 1	05.01.2028	08.01.2028
Resource 2	07.01.2028	10.01.2028
 Resource 3	09.01.2028	12.01.2028
 Resource 4	11.01.2028	14.01.2028
 Resource 5	13.01.2028	16.01.2028
		
▼ Resource 7	17.01.2028	20.01.2028
▼ Resource 8	19.01.2028	22.01.2028
▼ Resource 9	21.01.2028	24.01.2028
▼ Resource 10	23.01.2028	26.01.2028
Resource 11	25.01.2028	28.01.2028

#8:

This **TableRowDefinition** shows that the table title can be set as desired with regard to the text color, background color and separator line color.

Resource Name	Start	End
Resource 1	05.01.2028	08.01.2028
Resource 2	07.01.2028	10.01.2028
Resource 3	09.01.2028	12.01.2028
Resource 4	11.01.2028	14.01.2028
Resource 5	13.01.2028	16.01.2028
▼ Resource 7	17.01.2028	20.01.2028
▼ Resource 8	19.01.2028	22.01.2028
▼ Resource 9	21.01.2028	24.01.2028
▼ Resource 10	23.01.2028	26.01.2028
Resource 11	25.01.2028	28.01.2028

In general: The option **tableRowDefinitionIDForTitleInResourcesView** must be set in addition to the option **defaultResourceTableRowDefinitionID** so that the **TableRowDefinition** in the table title remains effective even if there are no resources.

```
vsWidget.option({tableRowDefinitionIDForTitleInResourcesView: tableRowDefID,  
                 defaultResourceTableRowDefinitionID: tableRowDefID});
```

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
  <title>02-05 NETRONIC VSW SE</title>  
  <meta name="viewport" content="width=device-width, initial-scale=1.0"/>  
  <link href="../../VSWidget/nwaf-apptools.min.css" rel="stylesheet"/>  
  <link href="../../VSWidget/nwaf-table.min.css" rel="stylesheet"/>  
  <link href="../../VSWidget/nwaf-gantt.min.css" rel="stylesheet"/>  
  <link href="../../VSWidget/nwaf-rab.min.css" rel="stylesheet"/>  
  <script src="https://cdn.jsdelivr.net/npm/hammerjs@2.0.8/hammer.min.js"></script>  
  <script src="https://cdn.jsdelivr.net/npm/d3@7.9.0/dist/d3.min.js"></script>  
  <script src="https://cdn.jsdelivr.net/npm/tinycolor2@1.6.0/cjs/tinycolor.min.js"></script>  
  <script src="../../VSWidget/nwaf-apptools.min.js"></script>  
  <script src="../../VSWidget/nwaf-table.min.js"></script>  
  <script src="../../VSWidget/nwaf-gantt.min.js"></script>  
  <script src="../../VSWidget/nwaf-rab.min.js"></script>  
  <script src="../../LicenseKey.js"></script>  
  <script src="Miscellaneous.js"></script>  
</head>  
<body>  
  <div id="toolbar">  
    <h3>  
      <a href="docs/21-01_ResourcesView-Visualization-Table_features.pdf" target="_blank">21-01 Resources view - Visualization - Table features</a>  
    </h3>  
    <form id="myForm">  
      <label style="margin-left: 20px">Table Row Definitions:</label>  
      <label>  
        <input id="rowDef1" type="radio" name="rowDef" value="tableRowDef1" checked/>  
        1  
      </label>  
      <label>  
        <input id="rowDef2" type="radio" name="rowDef" value="tableRowDef2"/>  
        2  
      </label>
```

```

<label>
  <input id="rowDef3" type="radio" name="rowDef" value="tableRowDef3"/>
  3
</label>
<label>
  <input id="rowDef4" type="radio" name="rowDef" value="tableRowDef4"/>
  4
</label>
<label>
  <input id="rowDef5" type="radio" name="rowDef" value="tableRowDef5"/>
  5
</label>
<label>
  <input id="rowDef6" type="radio" name="rowDef" value="tableRowDef6"/>
  6
</label>
<label>
  <input id="rowDef7" type="radio" name="rowDef" value="tableRowDef7"/>
  7
</label>
<label>
  <input id="rowDef8" type="radio" name="rowDef" value="tableRowDef8"/>
  8
</label>
</form>
</div>
<div id="VSWidget"></div>
<script>
  Miscellaneous.ready(() => {
    const { BarDragModes, HorizontalAlignment, RowDesigns, TextWrapMode, ViewType } = netronic.nVSW;

    document.getElementById("rowDef1").addEventListener("click", changeTableRowDefinition);
    document.getElementById("rowDef2").addEventListener("click", changeTableRowDefinition);
    document.getElementById("rowDef3").addEventListener("click", changeTableRowDefinition);
    document.getElementById("rowDef4").addEventListener("click", changeTableRowDefinition);
    document.getElementById("rowDef5").addEventListener("click", changeTableRowDefinition);
    document.getElementById("rowDef6").addEventListener("click", changeTableRowDefinition);
    document.getElementById("rowDef7").addEventListener("click", changeTableRowDefinition);
    document.getElementById("rowDef8").addEventListener("click", changeTableRowDefinition);

    const timeAreaStart = new Date(2028, 0, 1);
    const timeAreaEnd = new Date(2028, 3, 1);

    let options = {
      licenseKey: window.VSW_LICENSE_KEY,

      viewType: ViewType.Resources,

      start: timeAreaStart,
      end: timeAreaEnd,

      defaultAllocationAllowedBarDragModes: BarDragModes.None,
      defaultAllocationBarSelectable: false,
      defaultResourceRowSelectable: false,
      multipleSelectionEnabled: false,
      defaultResourceExpandedRowDesign: RowDesigns.Bars,
      defaultResourceCollapsedRowDesign: RowDesigns.Bars |
        RowDesigns.BarsInHiddenDescendantRows |
        RowDesigns.BarsStacked,

      defaultResourceTableRowDefinitionID: "tableRowDef1",
      intlDateTimeFormatOptionsMap: {
        en: {
          year: "numeric",
          month: "2-digit",
          day: "2-digit"
        },
      },
      symbolColumnBackgroundColor: "lightYellow",
      separationLinesInColoredIndentation: true,
      fixedTableColumnWidth: 0,
    };

    const vsWidget = Miscellaneous.instantiateVSWidget(document.querySelector("#VSWidget"), options);
  });

```

```

const symbols = createSymbols();
const tableRowDefinitions = createTableRowDefinitions();
const resources = createResources();
const allocations = createAllocations();
vsWidget.addSymbols(symbols);
vsWidget.addTableRowDefinitions(tableRowDefinitions);
vsWidget.addResources(resources);
vsWidget.addAllocations(allocations);
vsWidget.render();

function createSymbols() {
    return [
        { ID: "Symbol1", URL: "svg/warning.svg" },
        { ID: "Symbol2", URL: "svg/checkmark.svg" },
        { ID: "Symbol3", URL: "svg/document.svg" },
        { ID: "Symbol4", URL: "svg/closed.svg" },
        { ID: "Symbol5", URL: "svg/opened.svg" },
        { ID: "Symbol6", URL: "svg/one-way.svg" },
    ];
}

function createTableRowDefinitions() {
    return [
        {
            ID: "tableRowDef1",
            CellDefinitions: [
                {
                    TitleText: "Resource Name",
                    HorizontalTitleAlignment: HorizontalAlignment.Center,
                    TextFormat: "{my_Name}",
                    Width: 170,
                    MinimumWidth: 0,
                },
                {
                    TitleText: "Start",
                    HorizontalTitleAlignment: HorizontalAlignment.Center,
                    TextFormat: "{Start:date:en}",
                    HorizontalAlignment: HorizontalAlignment.Center,
                    Width: 100,
                    MinimumWidth: 100,
                    MaximumWidth: 100,
                },
                {
                    TitleText: "End",
                    HorizontalTitleAlignment: HorizontalAlignment.Center,
                    TextFormat: "{End:date:en}",
                    HorizontalAlignment: HorizontalAlignment.Center,
                    Width: 100,
                    MinimumWidth: 100,
                    MaximumWidth: 100,
                },
            ],
        },
        {
            ID: "tableRowDef2",
            CellDefinitions: [
                {
                    TitleText: "Resource Name",
                    HorizontalTitleAlignment: HorizontalAlignment.Center,
                    TextFormat: "{my_Name}",
                    Width: 170,
                    MinimumWidth: 0,
                    BackgroundColor: "lightblue",
                },
                {
                    TitleText: "Start",
                    HorizontalTitleAlignment: HorizontalAlignment.Center,
                    TextFormat: "{Start:date:en}",
                    HorizontalAlignment: HorizontalAlignment.Center,
                    Width: 100,
                    MinimumWidth: 100,
                    MaximumWidth: 100,
                    BackgroundColor: "lightyellow",
                },
            ],
        },
    ];
}

```

```

    },
    {
        TitleText: "End",
        HorizontalTitleAlignment: HorizontalAlignment.Center,
        TextFormat: "{{End:date:en}}",
        HorizontalAlignment: HorizontalAlignment.Center,
        Width: 100,
        MinimumWidth: 100,
        MaximumWidth: 100,
        BackgroundColor: "lightgreen",
    },
],
},
{
    ID: "tableRowDef3",
    CellDefinitions: [
        {
            TitleText: "Resource Name",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{{my_Name}}",
            Width: 170,
            MinimumWidth: 0,
            BackgroundColor: "lightYellow",
            BackgroundColorSource: "my_C1",
        },
        {
            TitleText: "Start",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{{Start:date:en}}",
            HorizontalAlignment: HorizontalAlignment.Center,
            Width: 100,
            MinimumWidth: 0,
            BackgroundColor: "lightYellow",
            BackgroundColorSource: "my_C2",
        },
        {
            TitleText: "End",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{{End:date:en}}",
            HorizontalAlignment: HorizontalAlignment.Center,
            Width: 100,
            BackgroundColor: "lightYellow",
            BackgroundColorSource: "my_C3",
        },
    ],
},
{
    ID: "tableRowDef4",
    CellDefinitions: [
        {
            TitleText: "Resource Name",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{{my_Name}}",
            Width: 170,
            MinimumWidth: 0,
            BackgroundColor: "lightYellow",
            BackgroundColorSource: "my_C1",
        },
        {
            TitleText: "Start",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{{Start:date:en}}",
            HorizontalAlignment: HorizontalAlignment.Center,
            Width: 100,
            MinimumWidth: 0,
            BackgroundColor: "lightYellow",
            BackgroundColorSource: "my_C2",
        },
        {
            TitleText: "End",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{{End:date:en}}",
            HorizontalAlignment: HorizontalAlignment.Center,
            Width: 100,

```



```

        MinimumWidth: 0,
        BackgroundColor: "lightYellow",
        BackgroundColorSource: "my_C3",
    },
    {
        TitleText: "C1",
        HorizontalTitleAlignment: HorizontalAlignment.Center,
        TextFormat: "{my_C1}",
        HorizontalAlignment: HorizontalAlignment.Center,
        Width: 110,
        BackgroundColor: "white",
        TextColorSource: "my_C1",
    },
    {
        TitleText: "C2",
        HorizontalTitleAlignment: HorizontalAlignment.Center,
        TextFormat: "{my_C2}",
        HorizontalAlignment: HorizontalAlignment.Center,
        Width: 110,
        BackgroundColor: "white",
        TextColorSource: "my_C2",
    },
    {
        TitleText: "C3",
        HorizontalTitleAlignment: HorizontalAlignment.Center,
        TextFormat: "{my_C3}",
        HorizontalAlignment: HorizontalAlignment.Center,
        Width: 110,
        BackgroundColor: "white",
        TextColorSource: "my_C3",
    },
],
},
{
    ID: "tableRowDef5",
    BackgroundColor: "lightYellow",
    CellDefinitions: [
        {
            TitleText: "Resource Name",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{my_Name}",
            Width: 170,
        },
        {
            TitleText: "Start",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{Start:date:en}",
            HorizontalAlignment: HorizontalAlignment.Center,
            Width: 100,
            MinimumWidth: 100,
            MaximumWidth: 100,
        },
        {
            TitleText: "End",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{End:date:en}",
            HorizontalAlignment: HorizontalAlignment.Center,
            Width: 100,
            MinimumWidth: 100,
            MaximumWidth: 100,
        },
        {
            TitleText: "Text",
            HorizontalTitleAlignment: HorizontalAlignment.Center,
            TextFormat: "{Text}",
            HorizontalAlignment: HorizontalAlignment.Center,
            Width: 100,
            WrapMode: TextWrapMode.Line,
        },
    ],
},
{
    ID: "tableRowDef6",
    BackgroundColor: "lightYellow",

```

```

SymbolColumnBackgroundColor: "blue",
CellDefinitions: [
  {
    TitleText: "Resource Name",
    HorizontalTitleAlignment: HorizontalAlignment.Center,
    TextFormat: "{{my_Name}}",
    Width: 170,
    SymbolIDSource: "Symbol",
    SymbolHeight: 22,
    SymbolWidth: 22,
  },
  {
    TitleText: "Start",
    HorizontalTitleAlignment: HorizontalAlignment.Center,
    TextFormat: "{{Start:date:en}}",
    HorizontalAlignment: HorizontalAlignment.Center,
    Width: 100,
  },
  {
    TitleText: "End",
    HorizontalTitleAlignment: HorizontalAlignment.Center,
    TextFormat: "{{End:date:en}}",
    HorizontalAlignment: HorizontalAlignment.Center,
    Width: 100,
  },
],
},
{
  ID: "tableRowDef7",
  BackgroundColor: "lightYellow",
  SymbolColumnBackgroundColor: "lightYellow",
  CellDefinitions: [
    {
      TitleText: "Resource Name",
      HorizontalTitleAlignment: HorizontalAlignment.Center,
      TextFormat: "{{my_Name}}",
      Width: 170,
    },
    {
      TitleText: "Start",
      HorizontalTitleAlignment: HorizontalAlignment.Center,
      TextFormat: "{{Start:date:en}}",
      HorizontalAlignment: HorizontalAlignment.Center,
      Width: 100,
    },
    {
      TitleText: "End",
      HorizontalTitleAlignment: HorizontalAlignment.Center,
      TextFormat: "{{End:date:en}}",
      HorizontalAlignment: HorizontalAlignment.Center,
      Width: 100,
    },
  ],
},
},
{
  ID: "tableRowDef8",
  CellDefinitions: [
    {
      TitleText: "Resource Name",
      HorizontalTitleAlignment: HorizontalAlignment.Center,
      TextFormat: "{{my_Name}}",
      Width: 170,
      BackgroundColor: "lightblue",
    },
    {
      TitleText: "Start",
      HorizontalTitleAlignment: HorizontalAlignment.Center,
      TextFormat: "{{Start:date:en}}",
      HorizontalAlignment: HorizontalAlignment.Center,
      Width: 100,
      BackgroundColor: "lightyellow",
    },
    {
      TitleText: "End",

```

```

        HorizontalTitleAlignment: HorizontalAlignment.Center,
        TextFormat: "{{End:date:en}}",
        HorizontalAlignment: HorizontalAlignment.Center,
        Width: 100,
        BackgroundColor: "lightgreen",
    },
    ],
},
];
}

function createResources() {
    const resources = [];
    for (let i = 1; i <= 11; i++) {
        const resource = { ID: `Res${i}` };
        if (i !== 6) {
            resource.my_Name = `Resource ${i}`;
            resource.Start = new Date(2028, 0, 5 + (i - 1) * 2);
            resource.End = new Date(2028, 0, 8 + (i - 1) * 2);
        }
        if (i > 7)
            resource.ParentID = `Res${i - 1}`;

        if (i === 1) {
            resource.my_C1 = "lightblue";
            resource.my_C2 = "lightsteelblue";
            resource.Symbol = "Symbol1";
            resource.RowSymbolIDs = ["Symbol1", "Symbol2", "Symbol3"];
            resource.Text = "Line 1\nLine 2\nLine 3";
        } else if (i === 2) {
            resource.my_C1 = "lightblue";
            resource.my_C2 = "lightsteelblue";
            resource.Symbol = "Symbol2";
        } else if (i === 3) {
            resource.my_C3 = "lightgreen";
            resource.Symbol = "Symbol3";
            resource.RowSymbolIDs = ["Symbol3"];
        } else if (i === 4) {
            resource.my_C1 = "orange";
            resource.my_C2 = "lightcoral";
            resource.Symbol = "Symbol4";
            resource.RowSymbolIDs = ["Symbol4"];
        } else if (i === 5) {
            resource.my_C1 = "lightsalmon";
            resource.Symbol = "Symbol5";
            resource.RowSymbolIDs = ["Symbol5"];
        } else if (i === 6) {
            resource.my_C1 = "lightblue";
            resource.Symbol = "Symbol6";
            resource.RowSymbolIDs = ["Symbol6"];
        } else if (i === 7) {
            resource.Symbol = "Symbol1";
        } else if (i === 8) {
            resource.my_C3 = "red";
            resource.Symbol = "Symbol2";
        } else if (i === 10) {
            resource.my_C3 = "lightseagreen";
        }
        resources.push(resource);
    }
    return resources;
}

function createAllocations() {
    const allocations = [];
    const startDays = [5, 6, 15, 20, 25, 0, 5, 6, 15, 20, 25];
    const workingDays = [3, 3, 3, 3, 3, 0, 3, 7, 3, 3, 3];

    for (let i = 0; i < startDays.length; i++) {
        const allocation = {
            ID: `Alloc${i + 1}`,
            ResourceID: `Res${i + 1}`,
            BarText: `A${i + 1}`,
            my_WorkingDays: workingDays[i],
        };
    }
}

```

```

        Entries: [
            {
                Start: new Date(2028, 0, startDays[i]),
                End: new Date(2028, 0, startDays[i] + workingDays[i]),
            },
        ],
    };
    allocations.push(allocation);
}

return allocations;
}

function changeTableRowDefinition(event) {
    const radio = event.target;

    const tableRowDef = radio.value;
    vsWidget.option({
        tableRowDefinitionIDForTitleInResourcesView: tableRowDef,
        defaultResourceTableRowDefinitionID: tableRowDef,
    });

    if (radio.value === "tableRowDef8")
        vsWidget.option({
            tableTitleBackgroundColor: "lightCoral",
            tableTitleTextColor: "black",
            tableTitleColumnSeparatorColor: "black",
            tableTitleHighlightingColor: "white",
        });
    else
        vsWidget.option({
            tableTitleBackgroundColor: "#646464",
            tableTitleTextColor: "white",
            tableTitleColumnSeparatorColor: "white",
            tableTitleHighlightingColor: "#f7c365",
        });

    if (radio.value === "tableRowDef5")
        allocations[0].BarHeight = 60;
    else
        delete allocations[0].RowHeight;

    if (radio.value === "tableRowDef7")
        vsWidget.option("symbolColumnVisible", true);
    else
        vsWidget.option("symbolColumnVisible", false);

    vsWidget.updateAllocations([allocations[0]]);
    vsWidget.option("tableViewWidth", 800);
    vsWidget.render();
}
});
</script>
</body>
</html>

```