

# Customize Portal Components via Config Sets

Last Modified on 03/24/2026 6:24 am EDT

V11.1

## Overview

As a workflow developer, you can customize various portal components with a config set.

At present, following are the components you can customize through config set:

- Grids
- Menus
- Theme

## Procedure

Defining a case config set for customizing portal components is similar to creating a generic case config set.

For procedure, see [this article](#).

You need to create the following YAML files in the ConfigSet AppStudio for each component.

### IMPORTANT

You can name the files anything of your choice, but need to keep the *kind* and *metadata name* exactly as mentioned in the table below.

For customizing grids

YAML file	Kind	Metadata name	Command Manager Id
ui grid columns	Document	config-set/v1/-grid-columns/{servicename}  Servicename of the grid in the portal. For example, <ul style="list-style-type: none"><li>• hotcases</li><li>• teamleadertasks</li></ul>	sq.ui.command.ft.hotcases

Examples:

- config-set/v1/ui-grid-columns/aggregatedhotcases - For My Operation Cases grid
- config-set/v1/ui-grid-columns/teamleadertasks - For My Teams Cases grid
- config-set/v1/ui-grid-columns/teammembertasks - For Cases Assigned To Me and Cases In Queue grids

Sample YAML file

Download the following sample YAML file for customizing My Cases grid in the portal, with overrides:

- [customize\\_portal\\_grids.yaml](#) 

Add the following code snippet to the YAML file to override and duplicate the custom columns in grid.

```
- type: globalvariablescolumns
  name: workflowAliasCustom
  columnTemplates:
  - type: VariableDataBoundViewColumn
    dataType: System.String
    dataField: workflowAliasCustom
    width: 140
    format: g
    caption: 'Workflow Alias Custom'
```

### For customizing menus

YAML file	Kind	Metadata name	Command Manager Id
ui menu columns	Document	config-set/v1/ui-commands	sq.ui.commands.ft.portal

### Sample YAML file

Download the following sample YAML file for customizing menu in the portal, with formviewer and deeplink and without overrides:

- [customize\\_portal\\_menu.yaml](#) 

### For customizing theme

#### Prerequisites

- Make sure the `Portal.UI.ConfigSetId` app variable is implemented and functional.
- Logo (old or new) is correctly included in Base64 format within the YAML file.

YAML file	Kind	Metadata name	Command Manager Id
uiportal theme	Document	config-set/v1/portal-theme	sq.ui.commands.ft.portal

### Sample YAML file

Download the following sample YAML file for customizing theme in the portal:

- [customize\\_portal\\_theme.yaml](#) 