MenuItem Control Reference

Add items to menus or context menus.

Reference **Controls** **Editors** MenuItem

The MenuItem is a graphical component designed to create advanced menus with additional levels by allowing deeper menu structures.

Requirements
Configuration
Usage
Runtime Execution

Requirements

This component is Portable. It runs both on Windows (WPF) and on Web Pages hosted in any platform.

Configuration

The MenuItem settings allow users to customize their menu items.

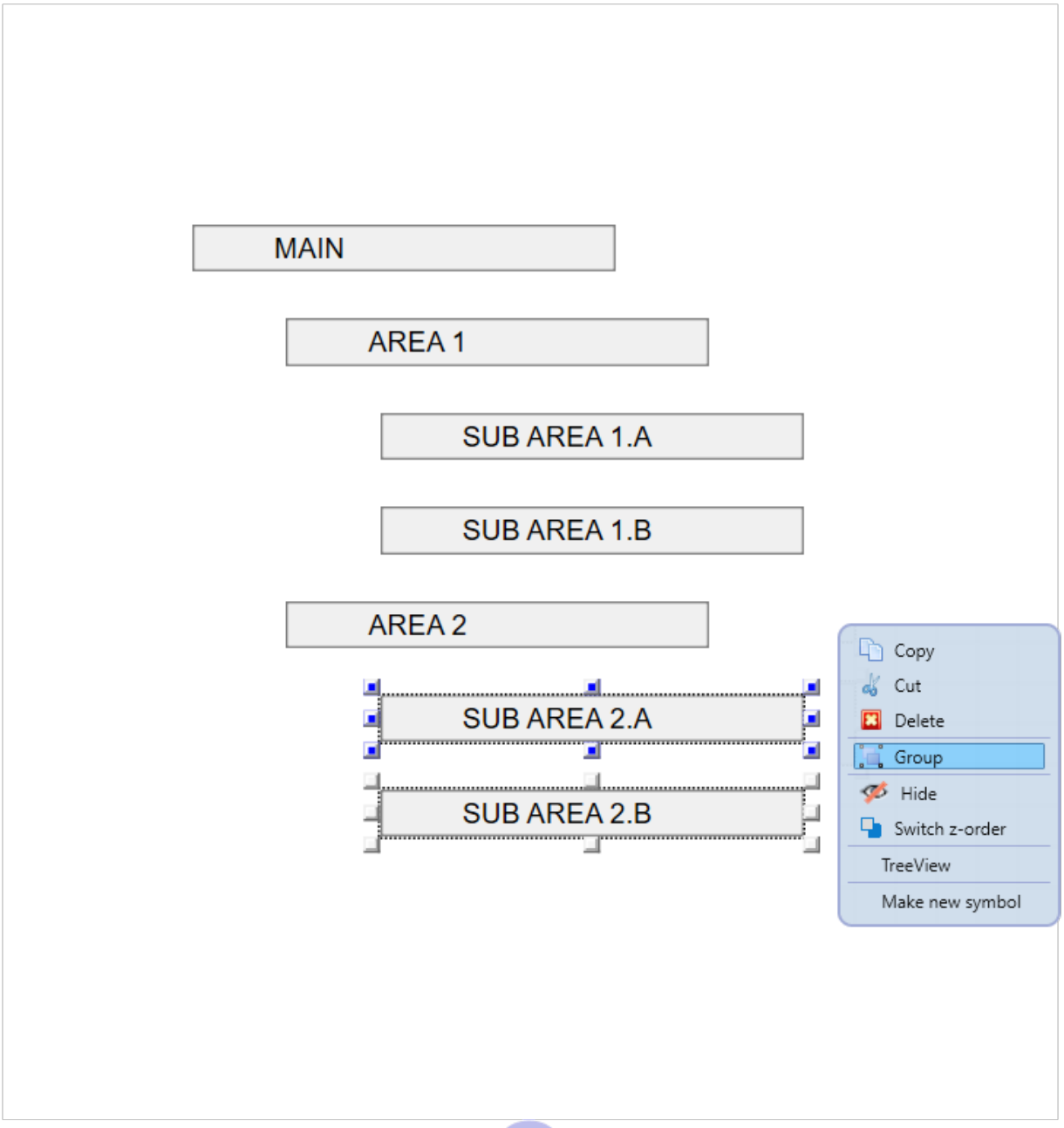
1. Go to **Displays** / **Draw**.
2. On the Components Panel, select **Navigation**, then **MenuItem.**
3. Click or drag-and-drop it on the Drawing area to use it.
4. Double-click the component to open the configuration window.

Field	Description
Header	Defines the text displayed on the menu item.
IsChecked	Indicates whether the menu item is checked.
IsCheckable	Determines if the menu item can be checked. Check this box if the menu item should be checkable.
FlowDirection	Sets the direction in which the menu item's content flows. Choose LeftToRight or RightToLeft.

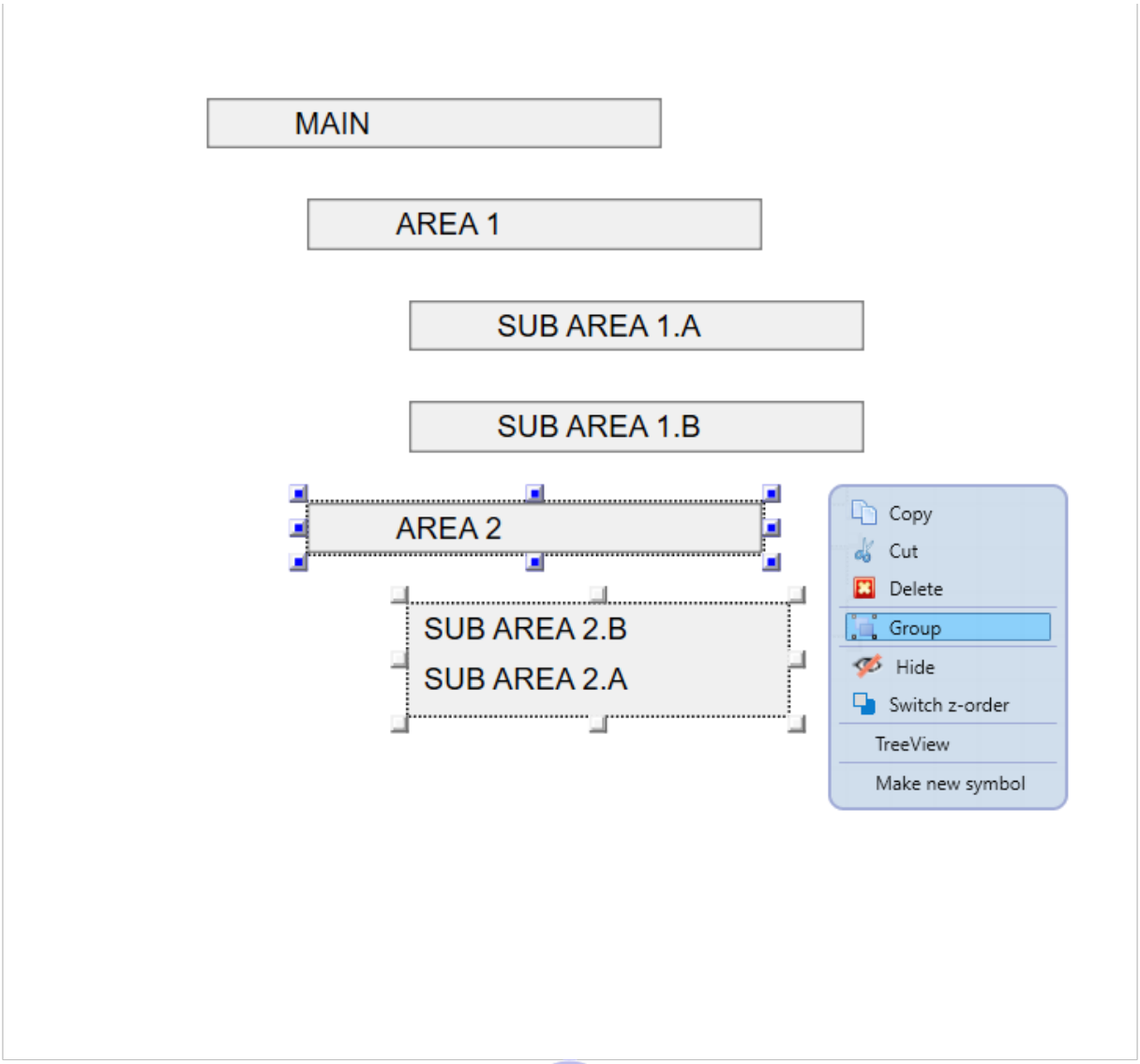
Usage

After configuring, group similar items, such as Sub Area 1.A and Sub Area 1.B, then group with Area 1 to finalize your custom menu.

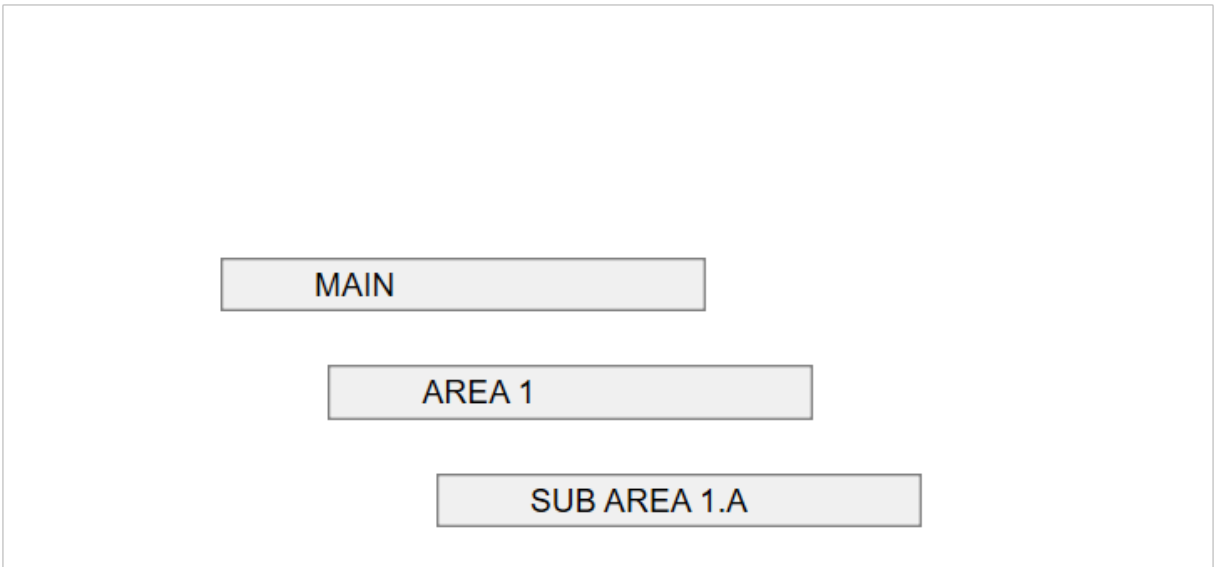
1

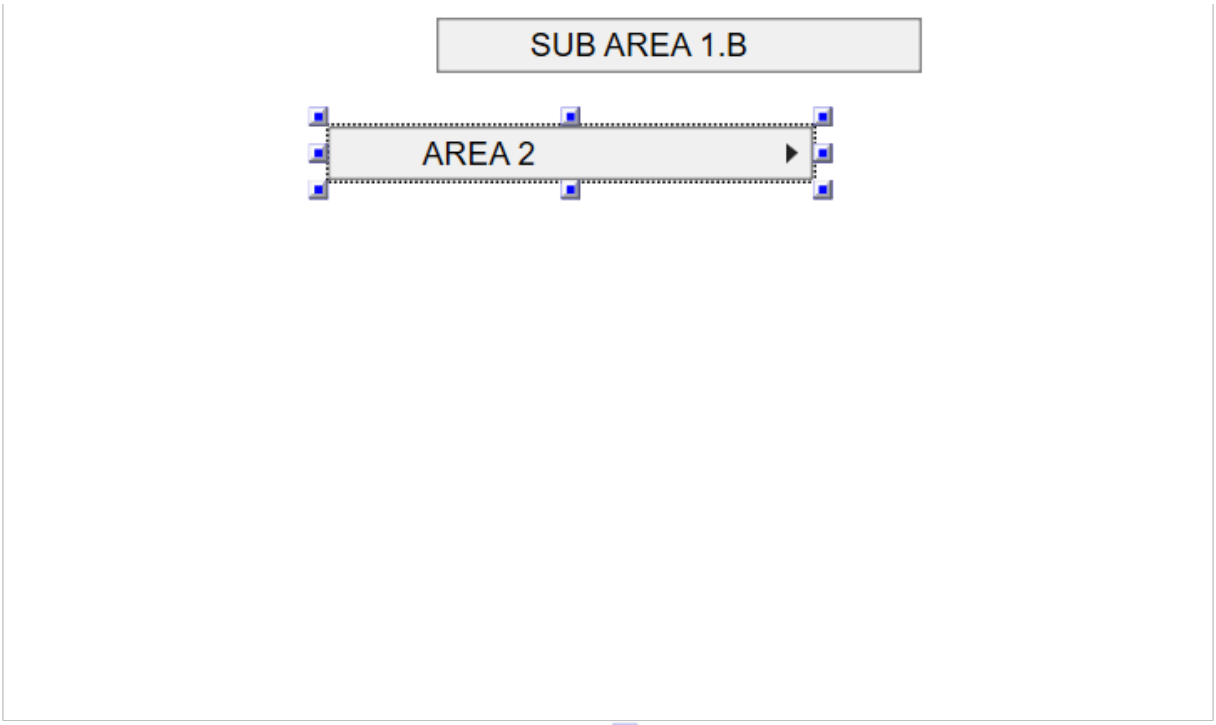

MAIN
AREA 1
SUB AREA 1.A
SUB AREA 1.B
AREA 2
SUB AREA 2.A
SUB AREA 2.B
Copy
Cut
Delete
Group
Hide
Switch z-order
TreeView
Make new symbol

2

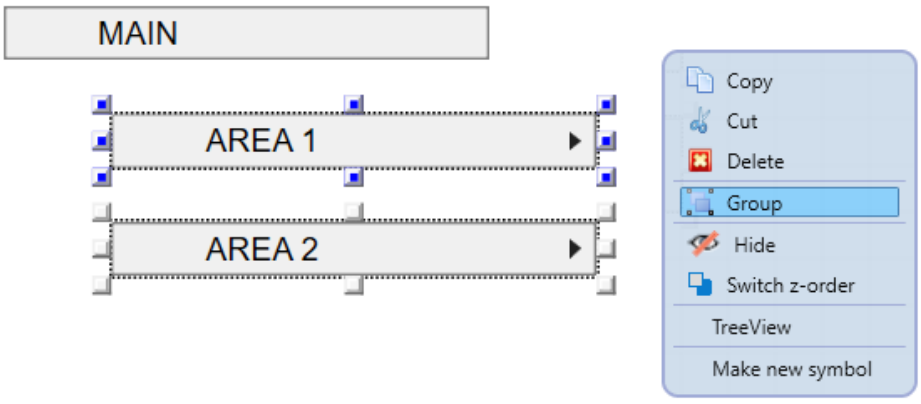

MAIN
AREA 1
SUB AREA 1.A
SUB AREA 1.B
AREA 2
SUB AREA 2.B
SUB AREA 2.A
Copy
Cut
Delete
Group
Hide
Switch z-order
TreeView
Make new symbol

3

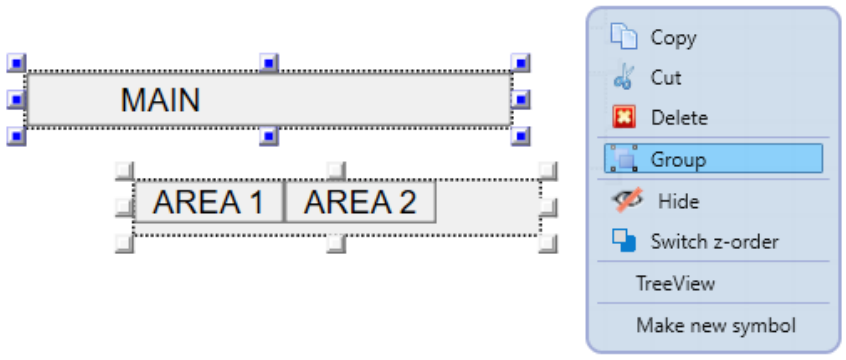

MAIN
AREA 1
SUB AREA 1.A


SUB AREA 1.B
AREA 2

4


MAIN
AREA 1
AREA 2
Copy
Cut
Delete
Group
Hide
Switch z-order
TreeView
Make new symbol

5


MAIN
AREA 1
AREA 2
Copy
Cut
Delete
Group
Hide
Switch z-order
TreeView
Make new symbol

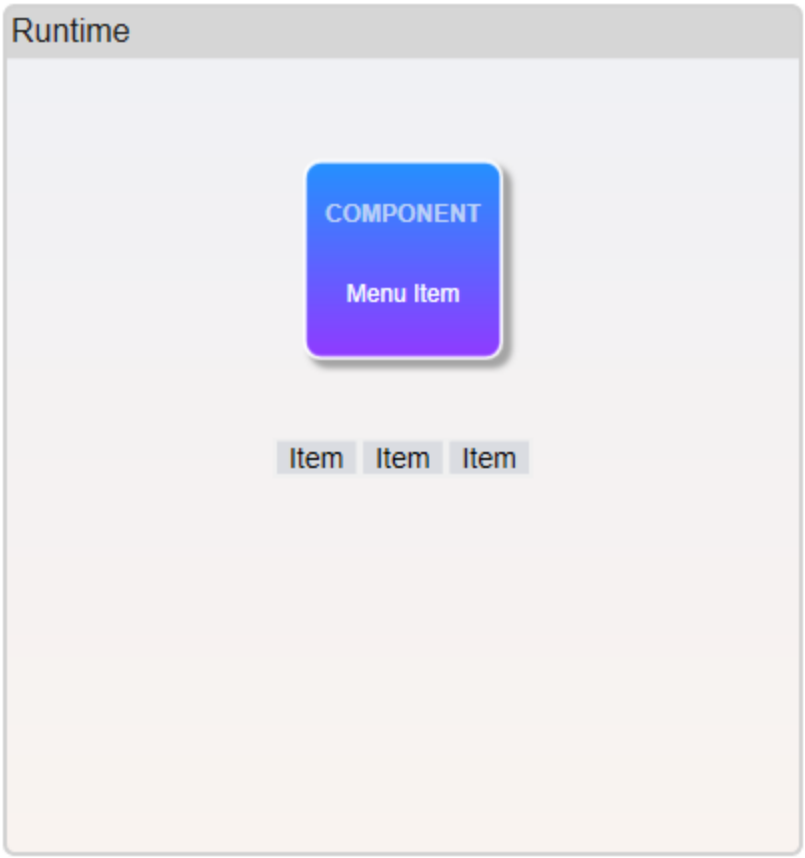
6



Runtime Execution

The MenuItem Control is a graphical component designed to create advanced menus with additional levels, allowing for deeper menu structures. When the solution runs, the MenuItem Control enables users to interact with the menu items, providing a dynamic and customizable navigation experience.

This control is particularly useful in scenarios where organized and hierarchical navigation is required, such as in industrial automation systems where operators need quick access to different sections of the application. The interactive nature of the MenuItem Control enhances user experience by providing a clear and structured way to navigate through complex menus.



In this section...
