WinCC Unified Screen Navigation

SIMATIC WinCC Unified
Hands On: Screen Windows & Screens

H A N D S   O N

Navigation Area	Process Screen (Screen Window)
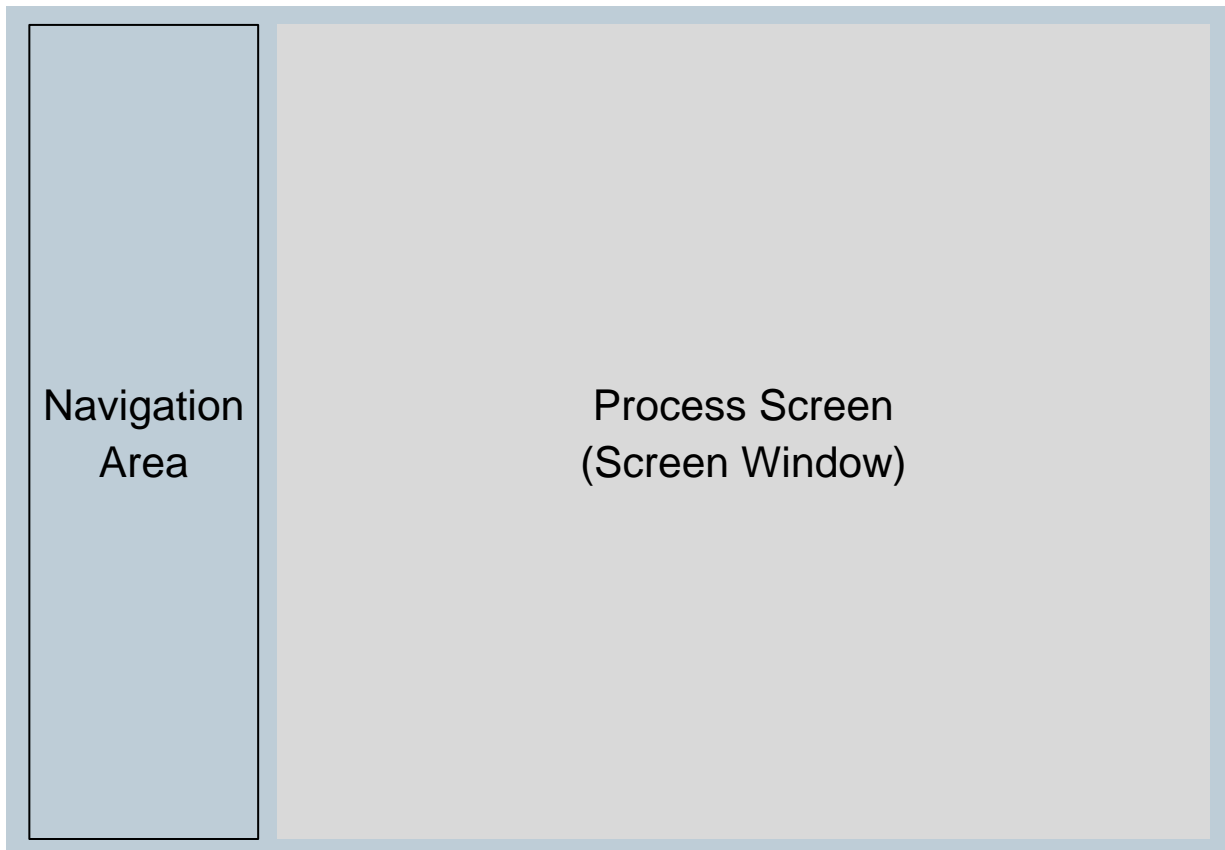
1. Create the following additional screens:
    1. Overview
    2. Production
    3. Alarm
    4. Trends
2. Add a Screen Window to Main Screen
3. Add and Define navigation buttons to change Process Screen to selected screen
4. Download and test

SIMATIC WinCC Unified
Add additional screens and resize

1. Add (4) screens and change the names as shown

2. Place a title on each screen, 32pt, bold

3. Set properties as shown for each new screen

Note: Highlight the Screen to change it's properties

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Add a Screen Window to the Main Screen

1. Delete the items on the Main Screen

2. Drag a Screen Window control from the Toolbox

3. Set properties as shown

Note: Highlight the Screen Window to change it's properties

Note: The Size height/width matches the setting we changed when creating the screens.

Note: The Miscellaneous section shows the name of this object, it's a good idea to change this to something meaningful. We will leave it at default

SIMATIC WinCC Unified
Add a Screen Window to the Main Screen
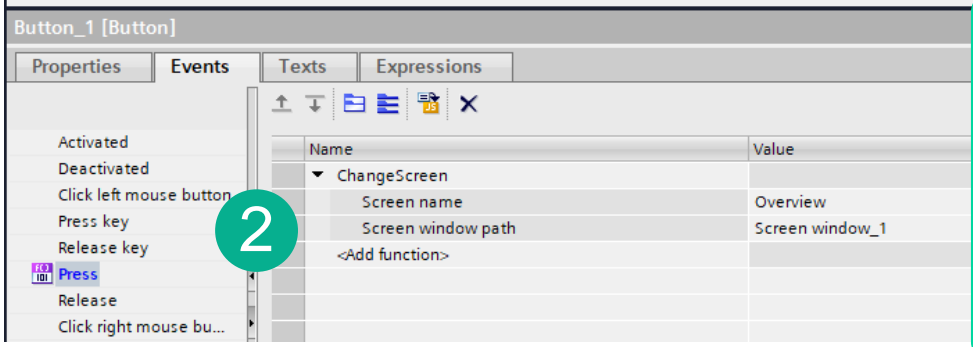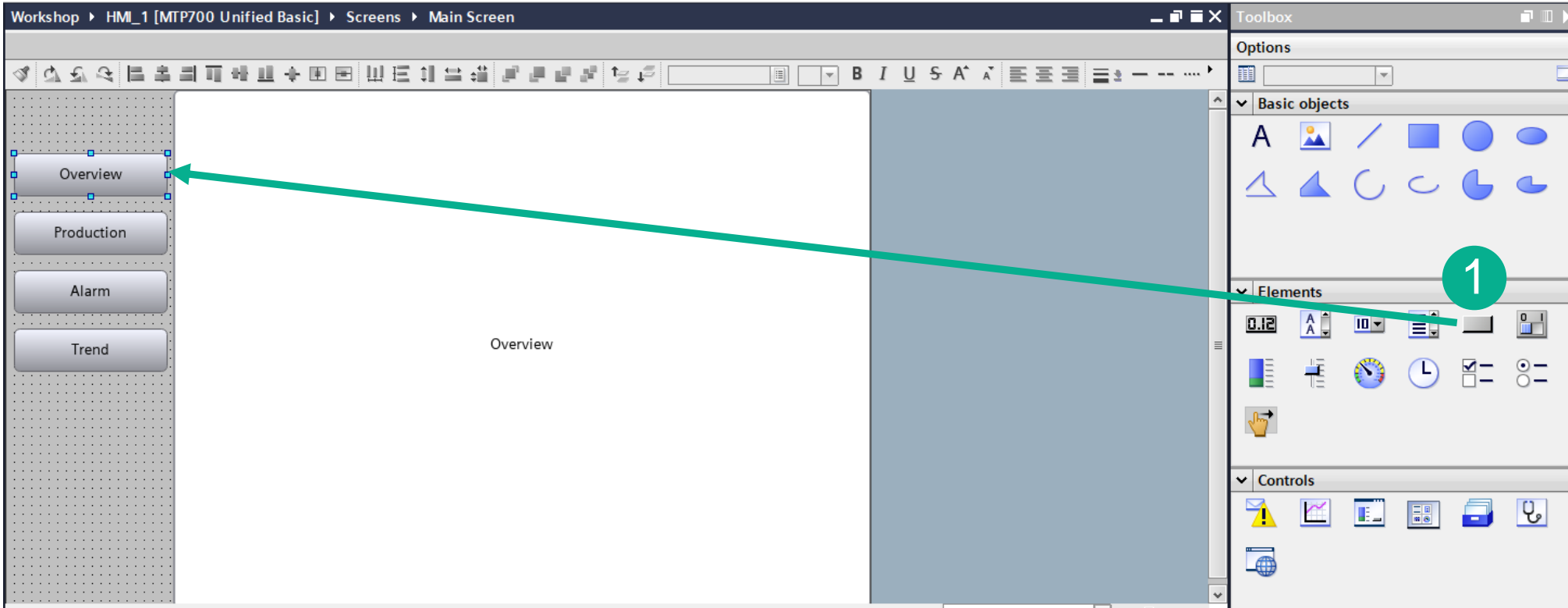
1. Drag (4) Buttons from the Elements toolbox and change the text as shown

2. Add a ChangeScreen function to the Press Event for each button. Be sure to match the Screen name with the correct screen

Note: Highlight the Button to change it's properties

SIMATIC WinCC Unified
Save/Compile and test

1. Save the project

2. Highlight the HMI device in the Project Tree

3. Press the simulation button

4. Test your screens

5. Close the simulator when finished

DI FA S SUP HMI

Get started smoothly with the WinCC Unified System
Supporting Materials

Tutorial Center

Video series for an easy start with the WinCC Unified System. Learn all the things you need to get started smoothly.

Template Suite

Ready-to-use screen templates for PC Systems and the Unified Comfort Panels in a free TIA Portal library incl. Wizard.

Get started or modernize

Everything you need know when you want to switch from an existing visualization to the WinCC Unified System

Find all the supporting materials for the WinCC Unified System at a glance
https://support.industry.siemens.com/cs/ww/en/view/109777887

Modernize **NOW:**
www.siemens.com/modernize-now

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WinCC Unified Workshop

Siemens Industries Inc
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