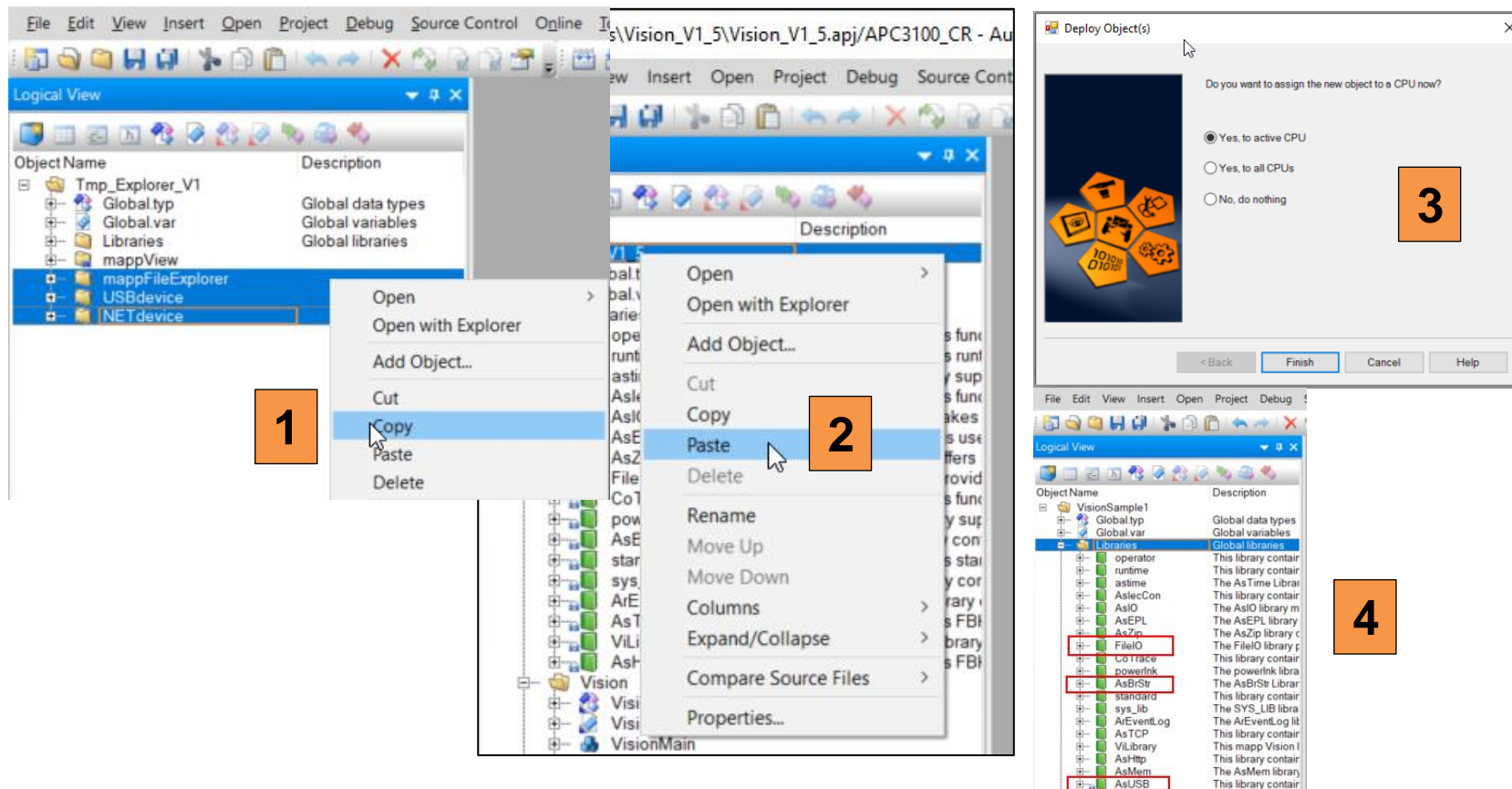


## This guide shows how to import the demo project into an existing project

Open the demo project and the exiting project side by side. Go to the logical view in both projects.

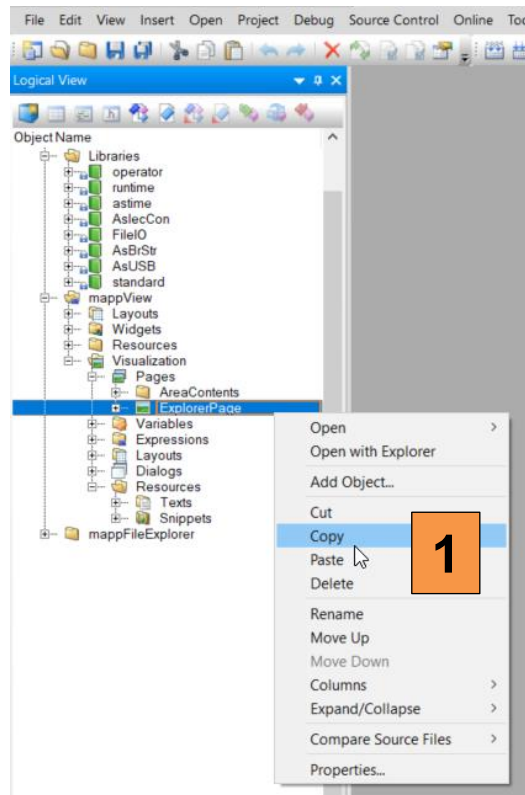
1. Copy the packages mappFileExplorer, USBdevice and NETdevice from the demo project
2. Paste the packages into the existing project at the top
3. Assign the new task to the CPU
4. Make sure that the B&R libraries “ArBrStr”, “AsUSB”, “standard”, “SysLib” and “FileIO” are in the existing project, add the libraries if needed.



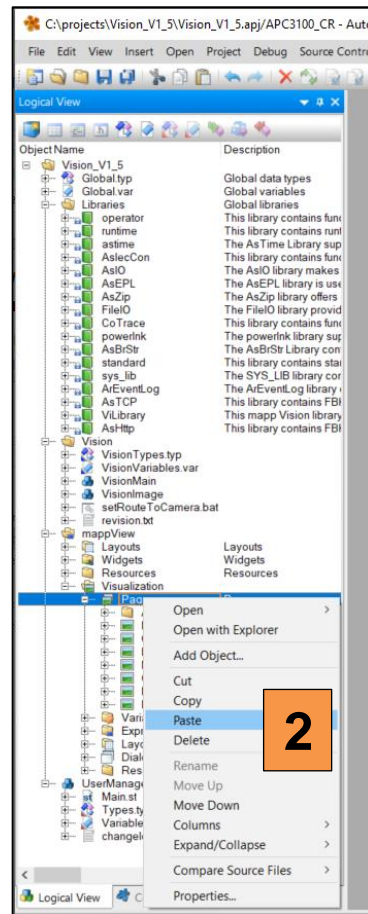
ArDemo Project

Existing Project

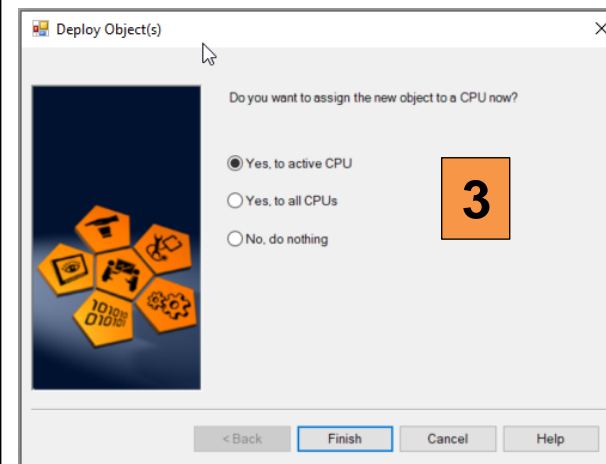
1. Open the mappView tree in the demo project and navigate to ExplorerPage, right click and copy it
2. In the existing project paste the page onto pages
3. Assign the new task to the CPU



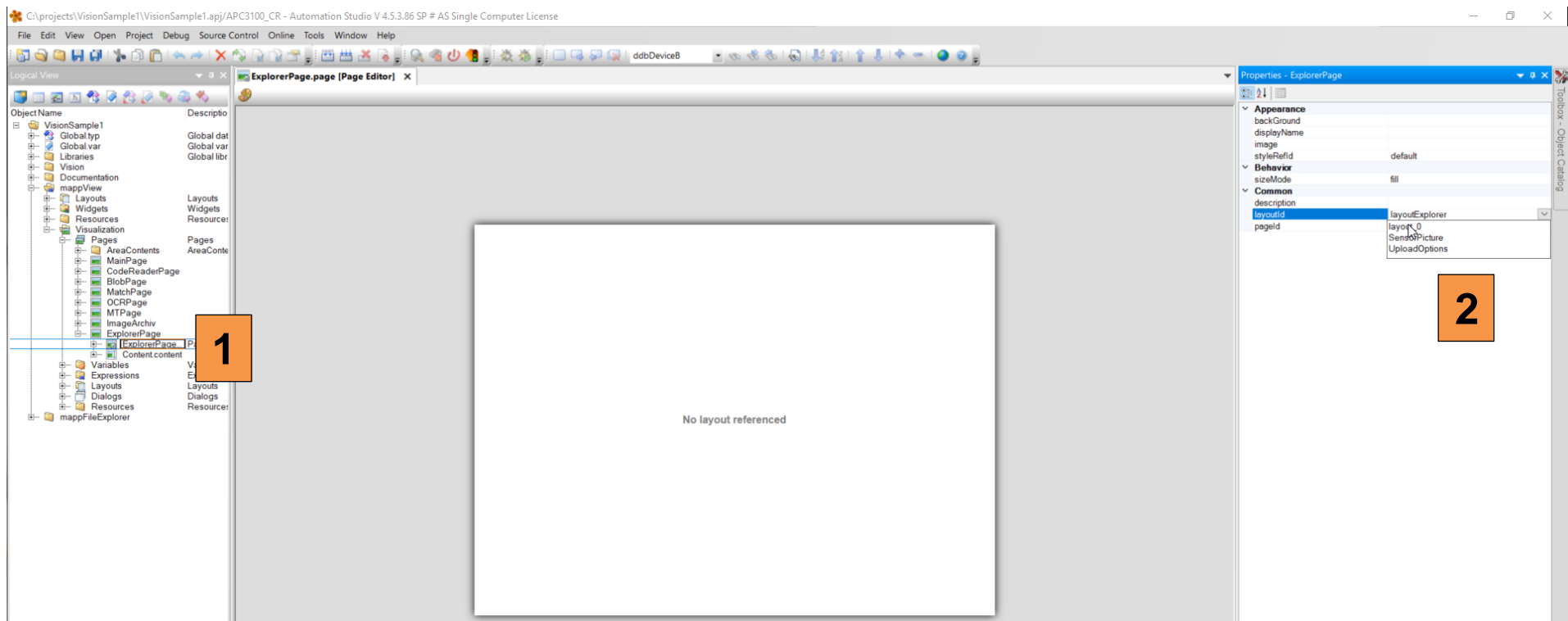
ArDemo Project



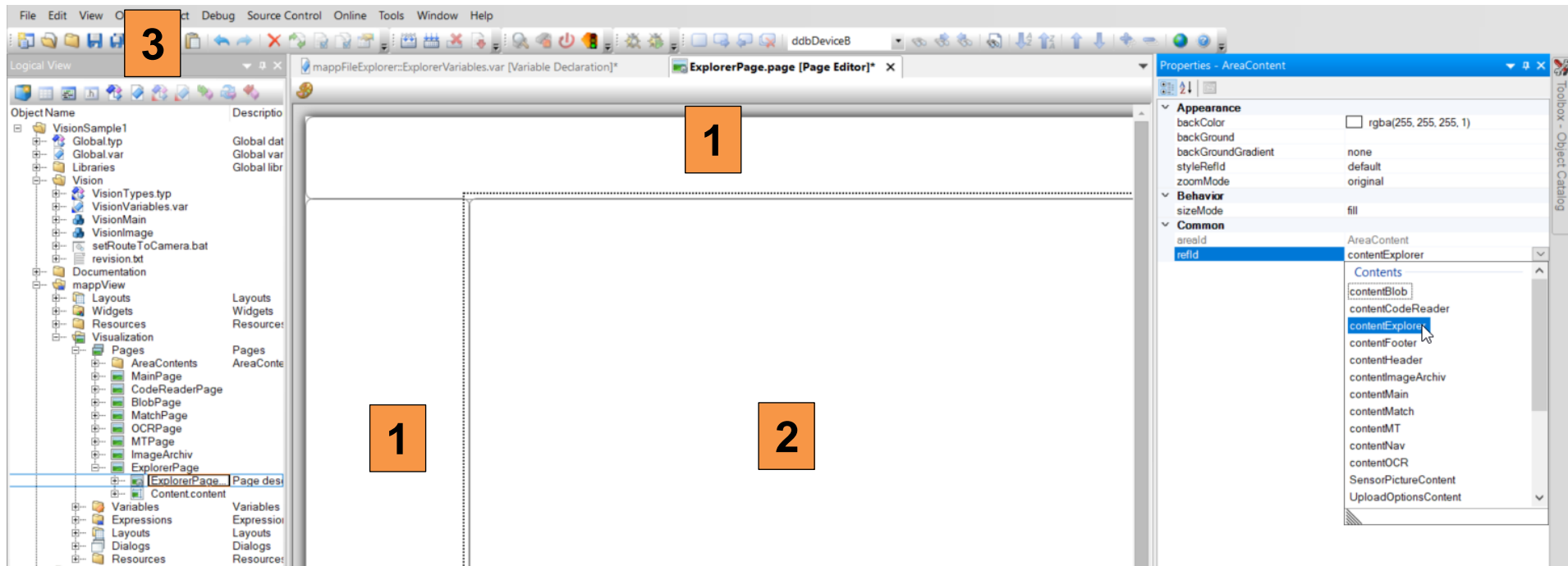
Existing Project



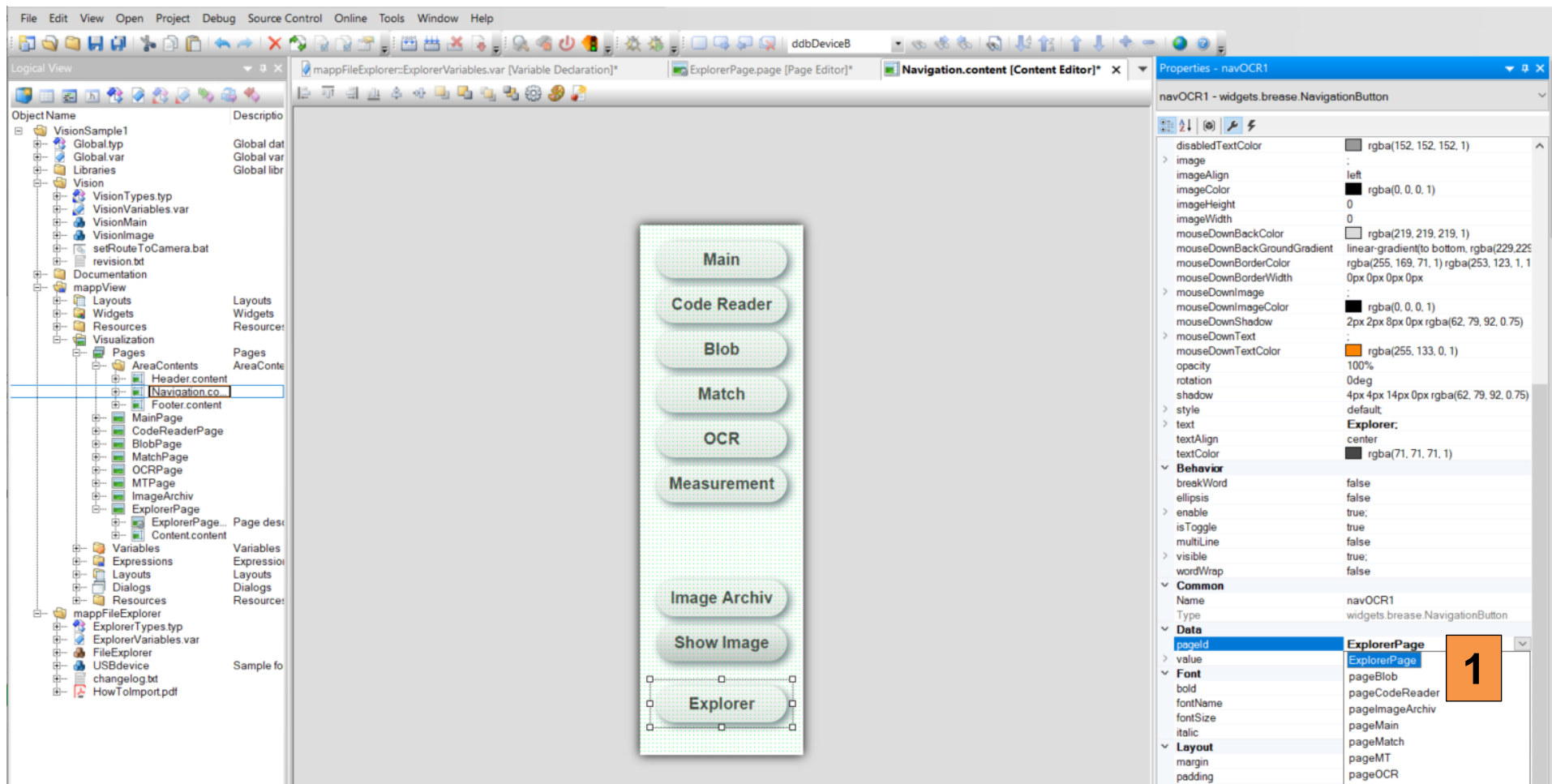
1. Expand the new page and double click on “ExplorerPage.page”
2. Select the default layout for the existing project the properties window



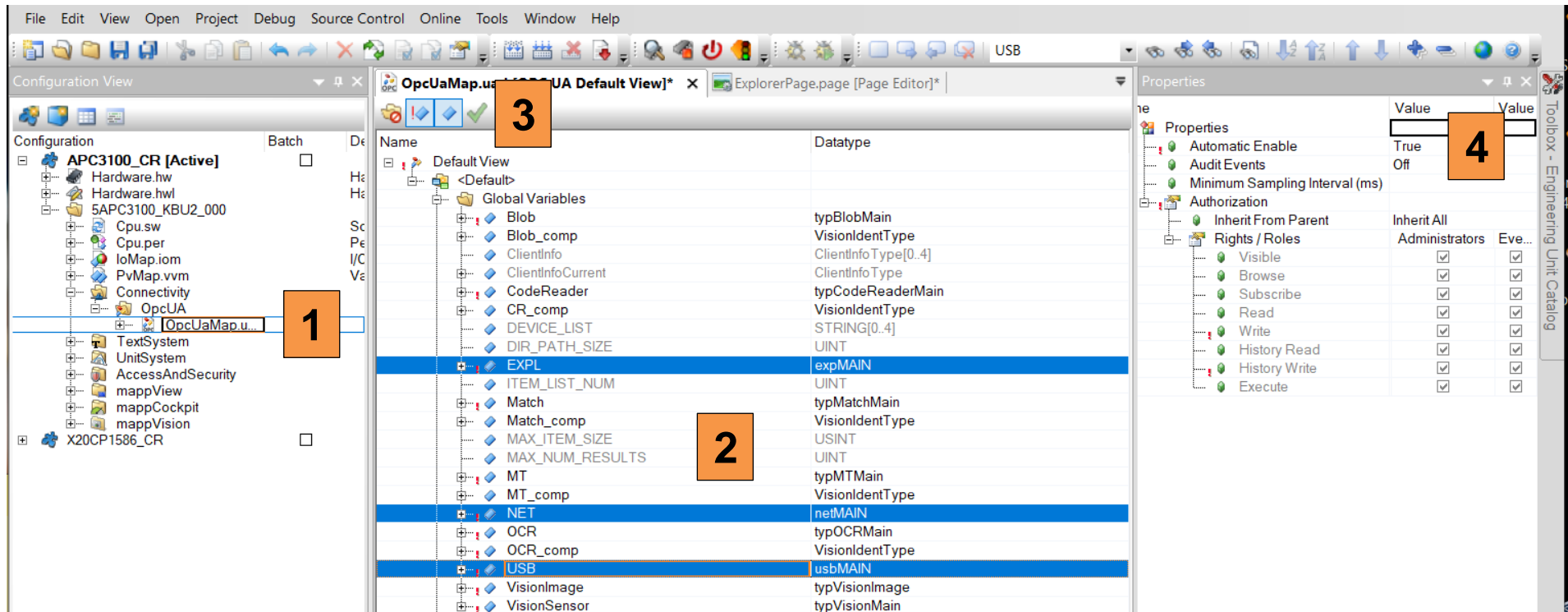
1. Once the default layout is set in the existing project click each section and make sure that correct content is selected
2. Select contentExplorer for the main section
3. Save the project



1. If the existing project uses a navigation bar add a new button that points to the new explorer page

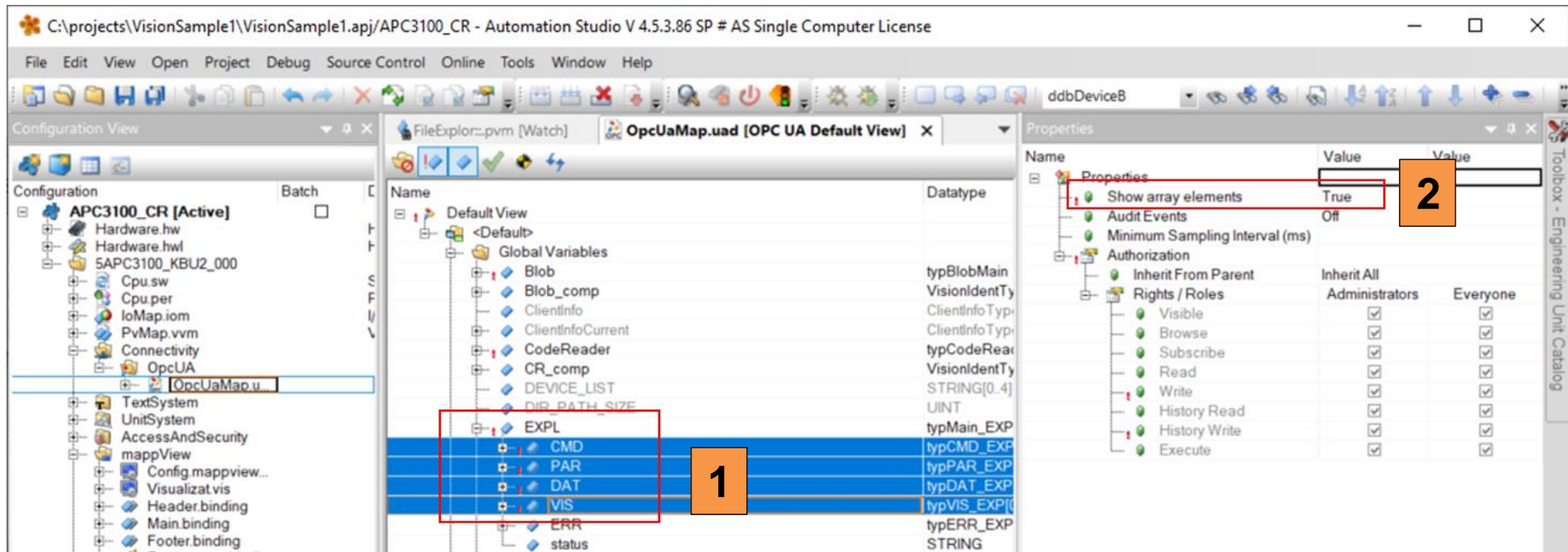


1. Open the configuration view in the existing project and open the OPC configuration
2. Select the global variables EXPL, NET and USB. **if the variable does not show up, save and compile the project, then reopen the window**
3. Enable the variables with green checkmark
4. Set "Automatic Enable" to true in the properties window

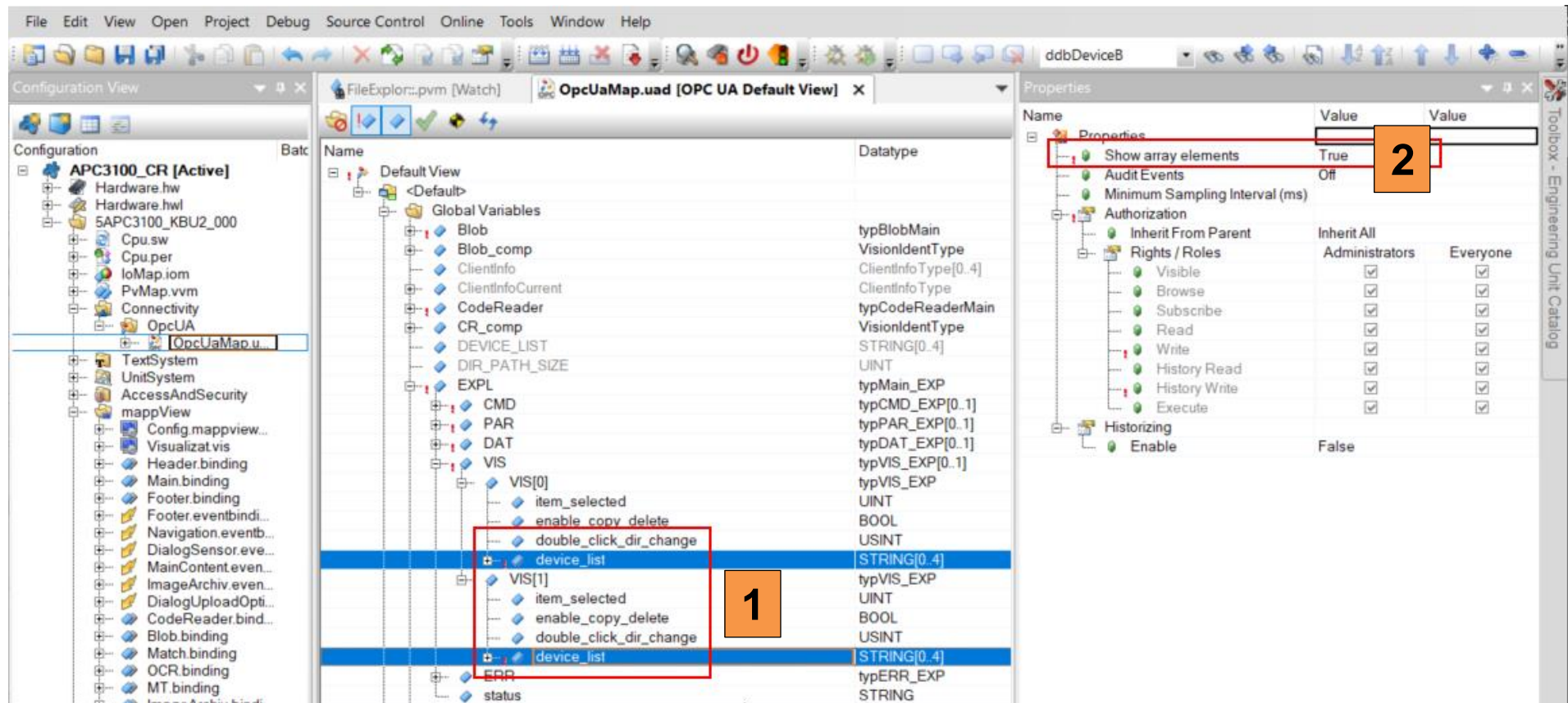




1. Select the elements CMD, PAR, DAT and VIS
2. Set "Show array elements" in the properties to true

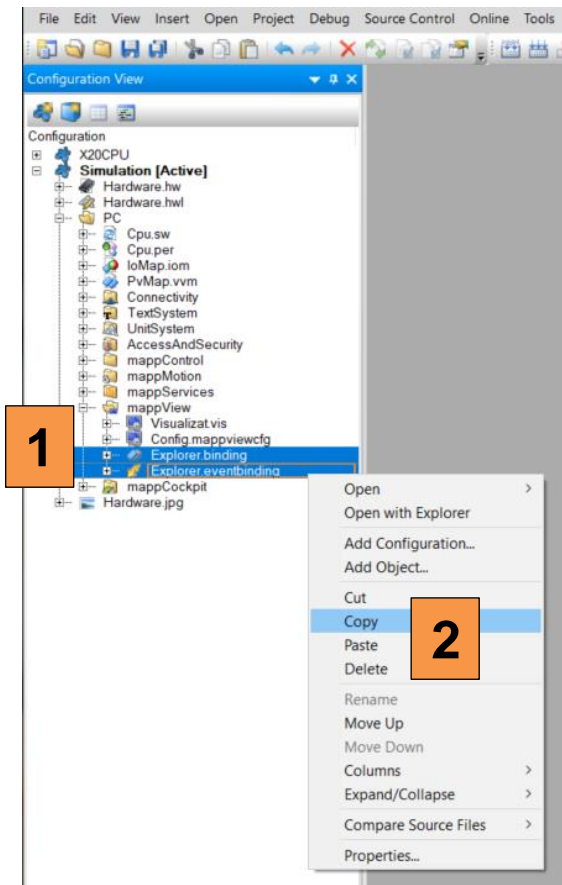


1. Select the elements device\_list in the sub structure EXPL.VIS[0] and EXPL.VIS[1]
2. Set "Show array elements" in the properties to true

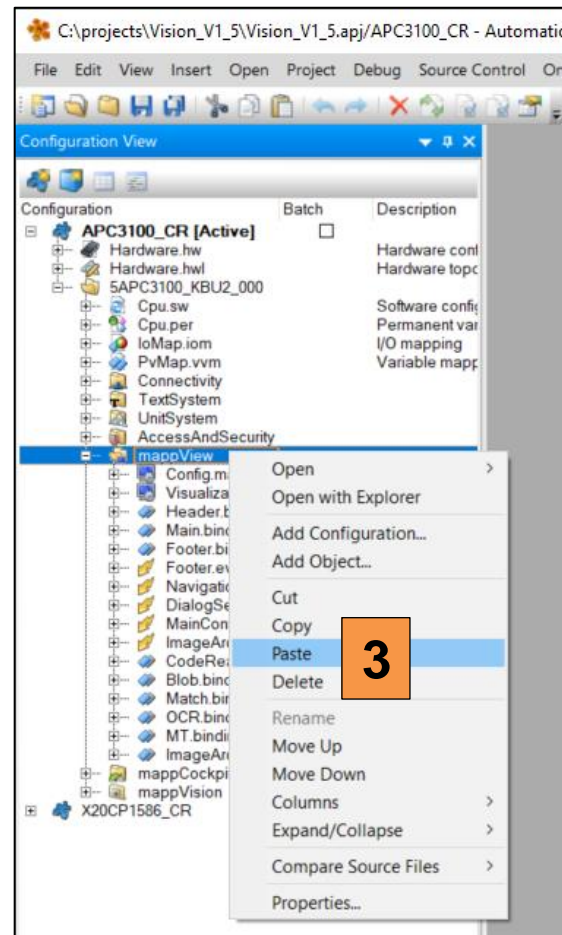




1. Expand the section mappView in the existing project and select “Explorer.binding” and “Explorer.eventbinding”
2. Copy the two files
3. Paste the two files in the existing project under mappView

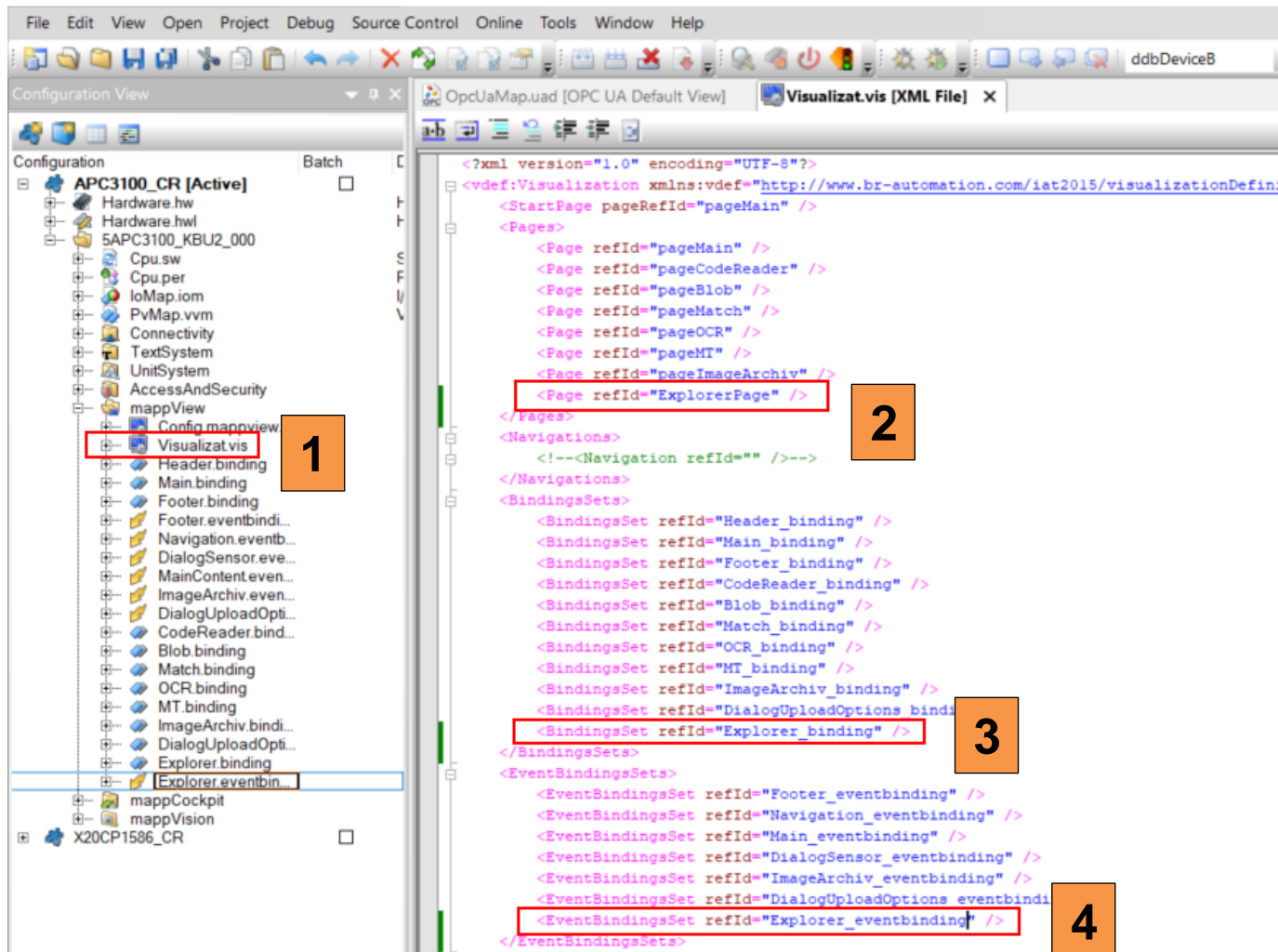


ArDemo Project



Existing Project

1. In the existing project open the file “Visualizat.vis”
2. Add the ExplorerPage in the section pages
3. Add the Explorer\_binding in the section binding sets
4. Add the Explorer\_eventbinding in the section EventBindingSets



## Optional

1. In the existing project open the Physical View, Right click on the CPU and open the configuration
2. Navigate to files devices
3. Adjust the device information

