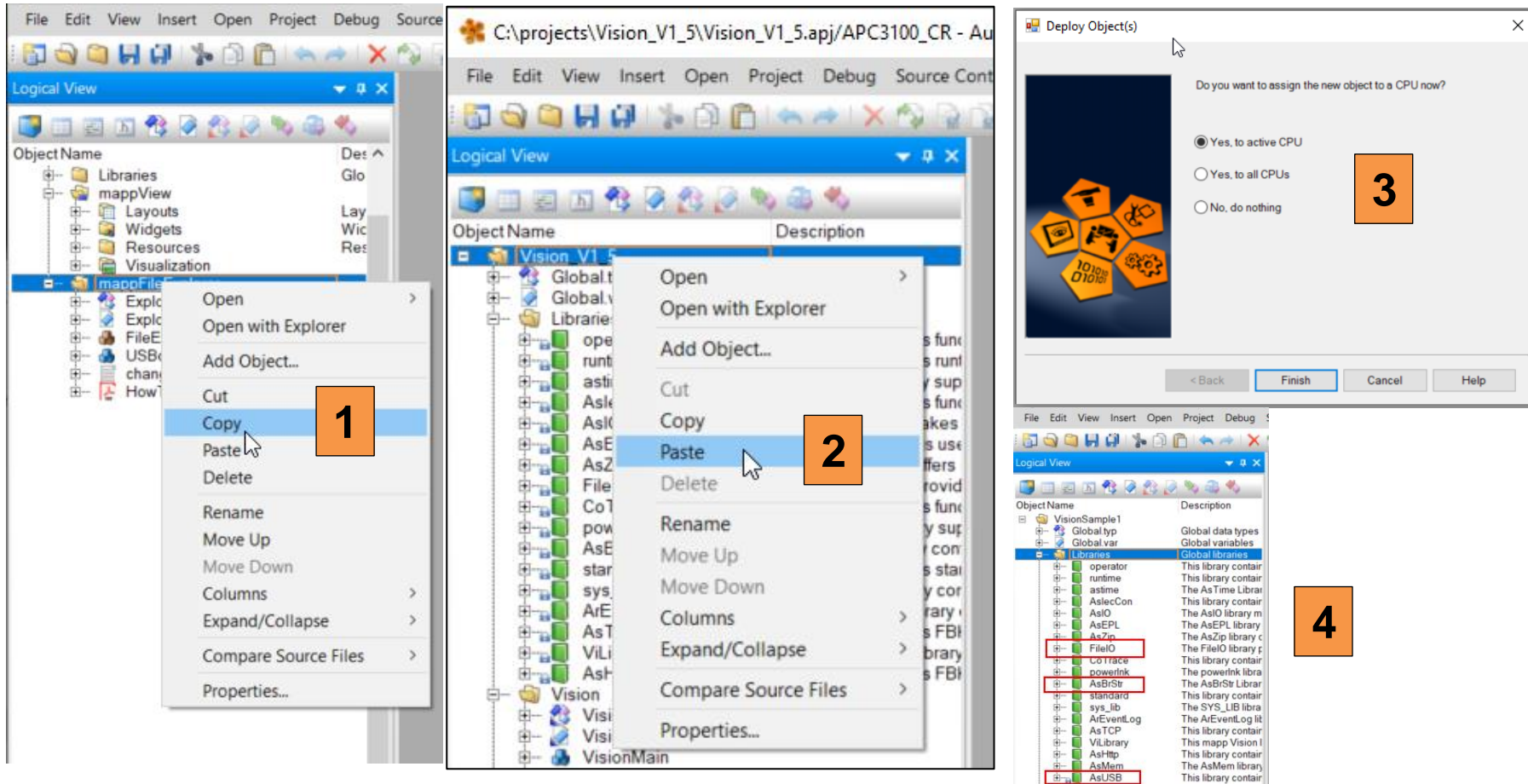


This guide shows how to import the demo project into an existing project

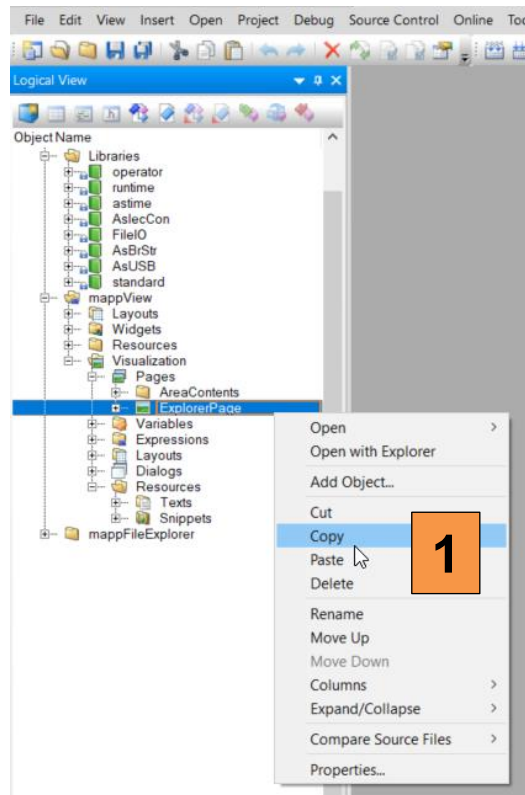
1. Copy the package “mappFileExplorer” from the demo project
2. Paste the task into the existing project at the top
3. Assign the new task to the CPU
4. Make sure that the two libraries “ArBrStr”, “AsUSB” and “FileIO” are in the existing project, add the libraries if needed.



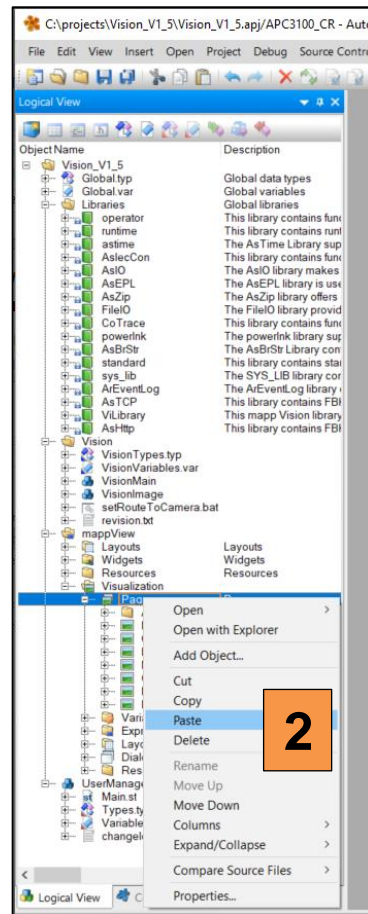
ArDemo Project

Existing Project

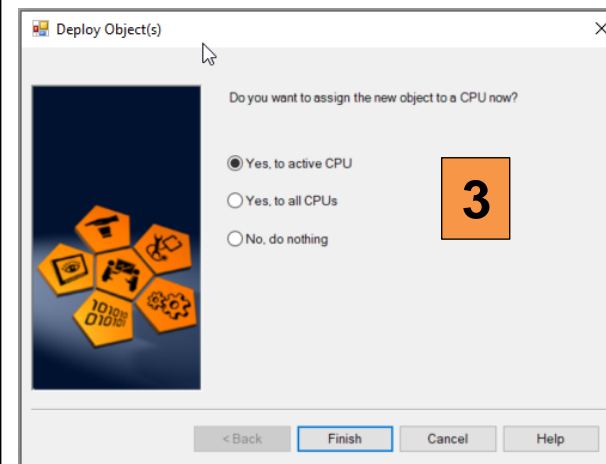
1. Open the mappView tree in the demo project and navigate to ExplorerPage, right click and copy it
2. In the existing project paste the page onto pages
3. Assign the new task to the CPU



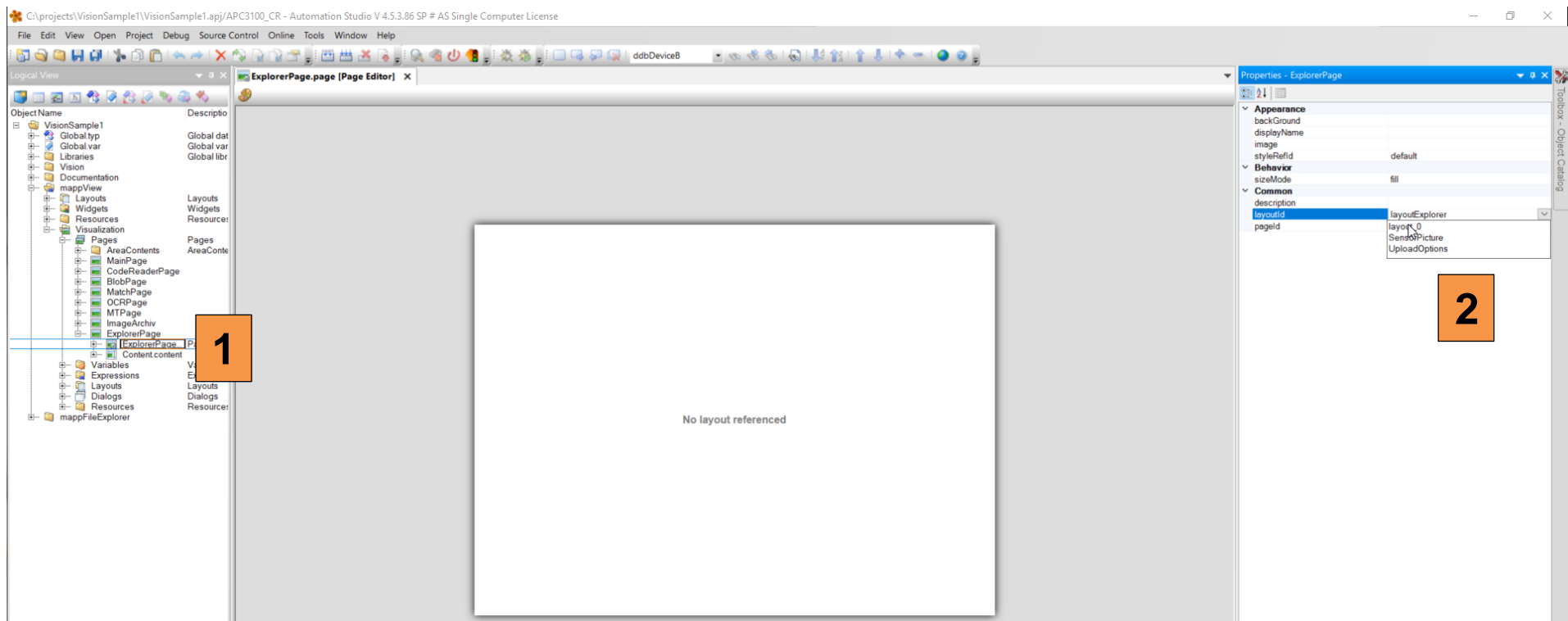
ArDemo Project



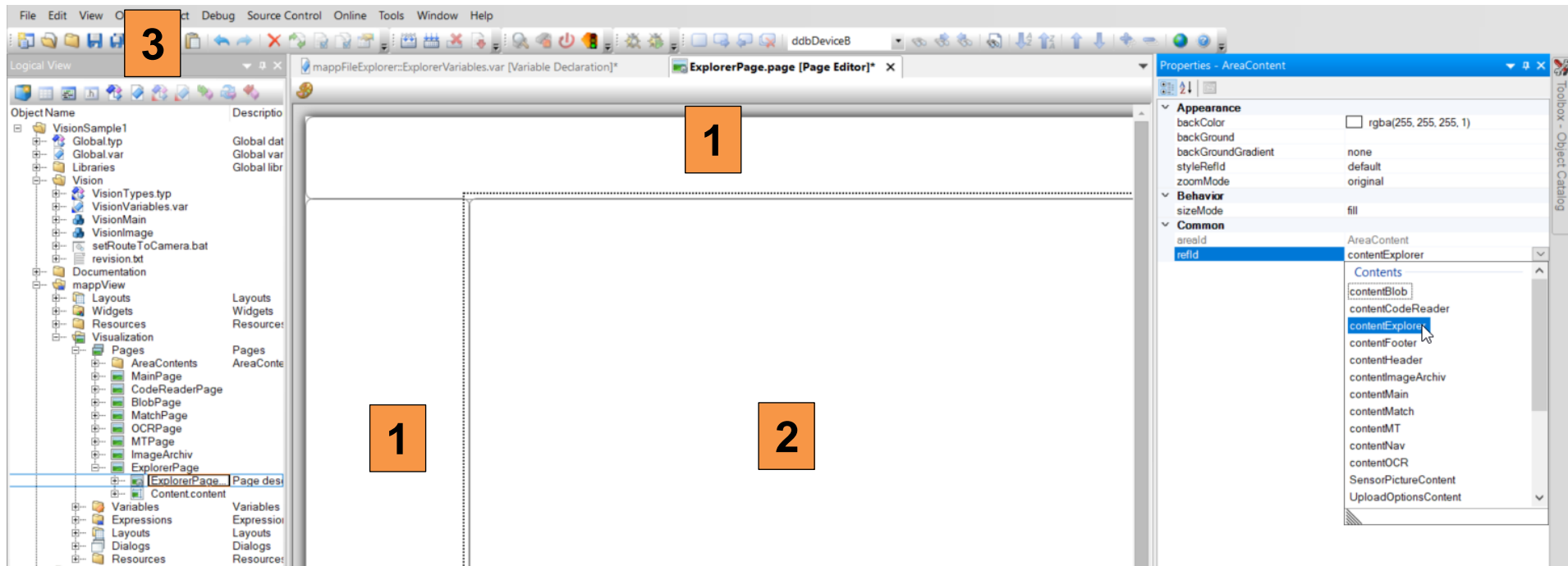
Existing Project



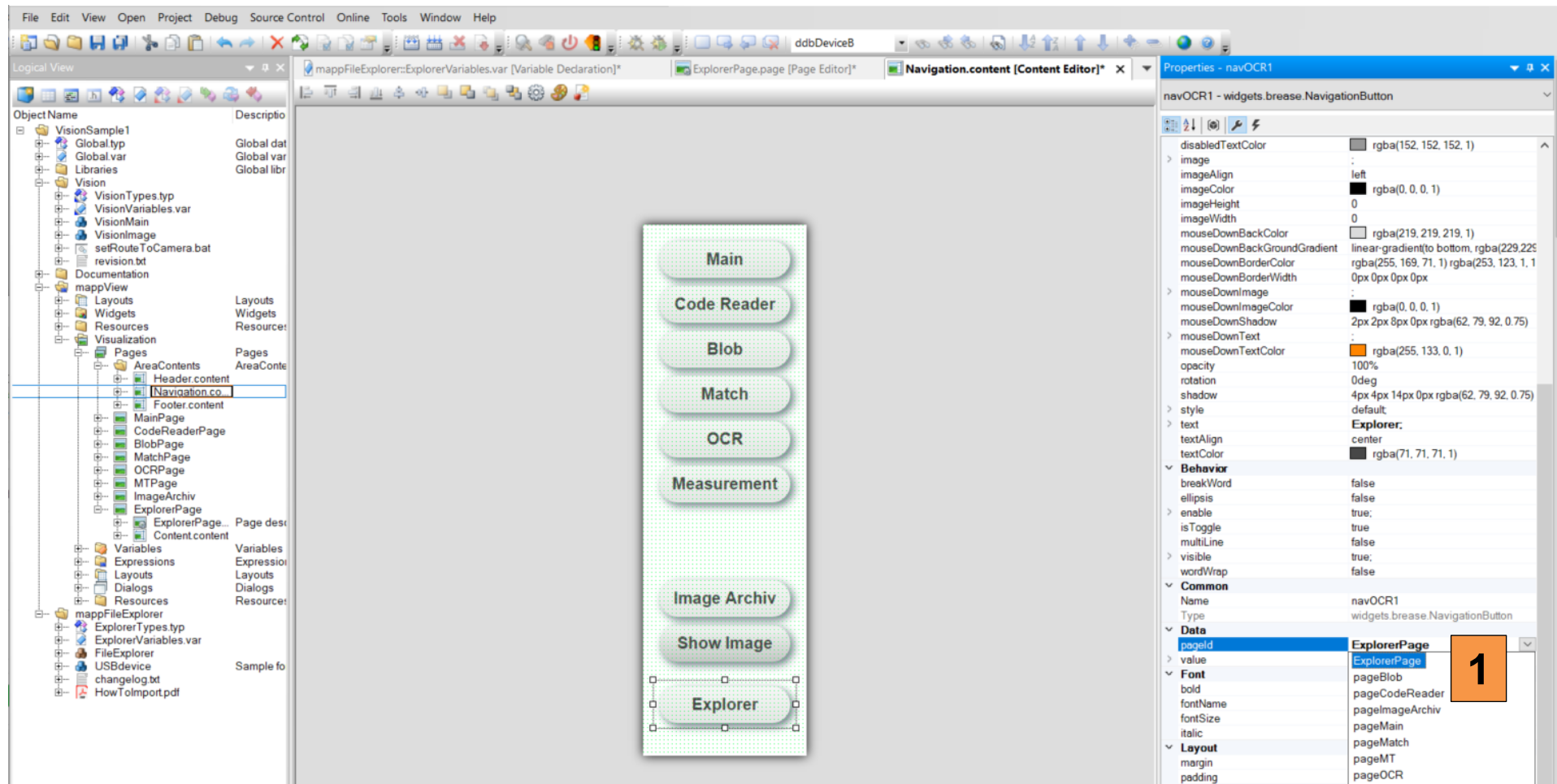
1. Expand the new page and double click on "ExplorerPage.page"
2. Select the default layout for the existing project the properties window



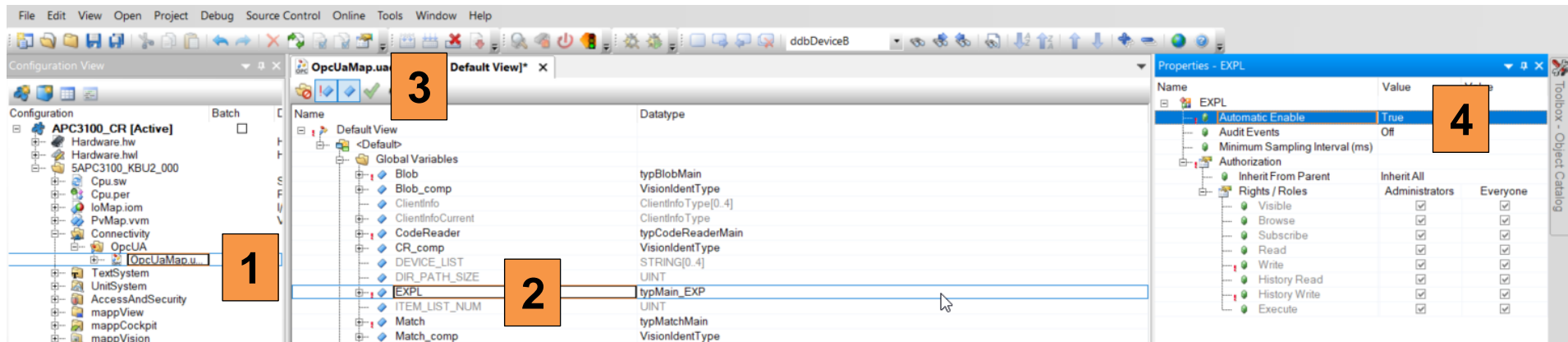
1. Once the default layout is set in the existing project click each section and make sure that correct content is selected
2. Select contentExplorer for the main section
3. Save the project



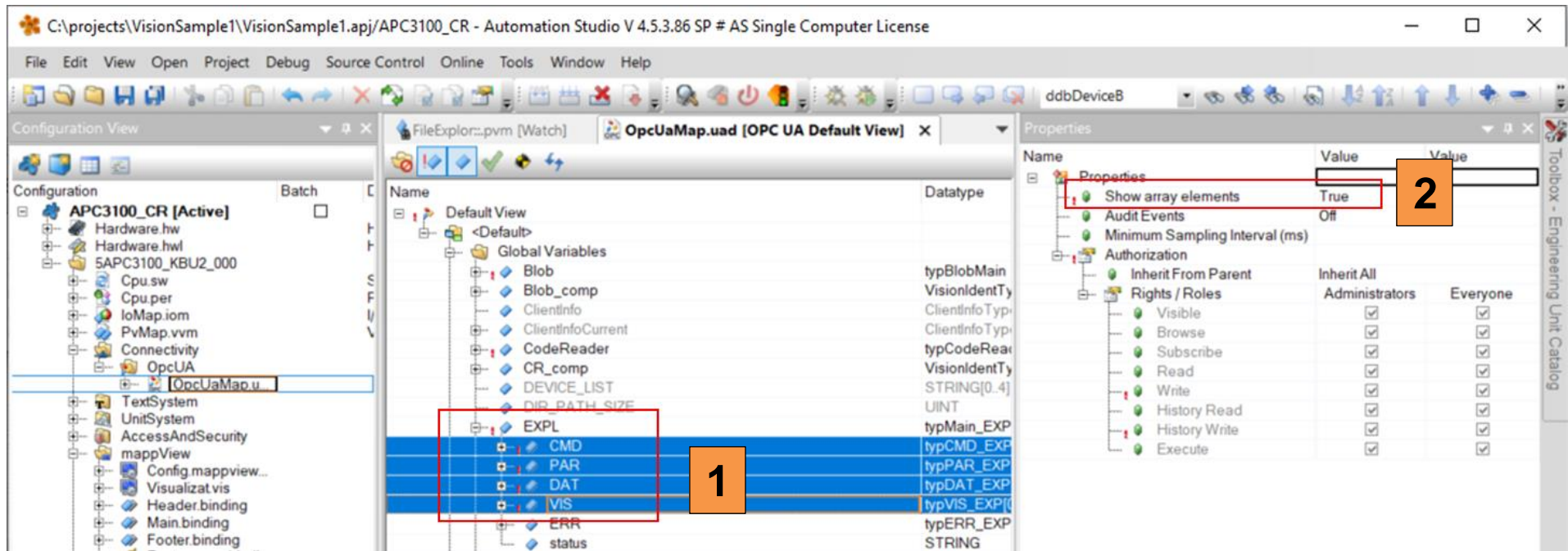
1. If the existing project uses a navigation bar add a new button that points to the new explorer page



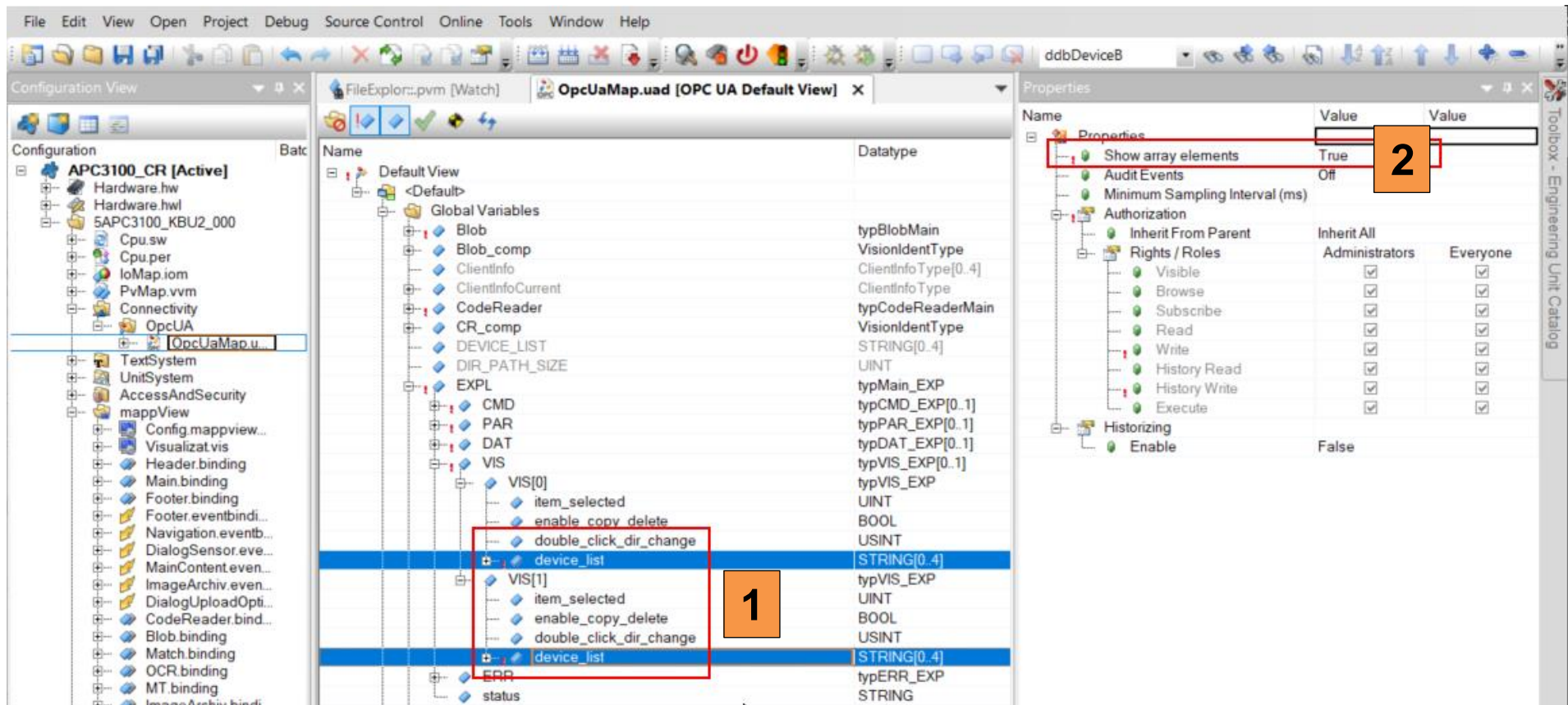
1. Open the configuration view in the existing project and open the OPC configuration
2. Select the global variable "EXPL", **if the variable does not show up, save and compile the project, then reopen the window**
3. Enable the variable "EXPL" with green checkmark
4. Set "Automatic Enable" to true in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



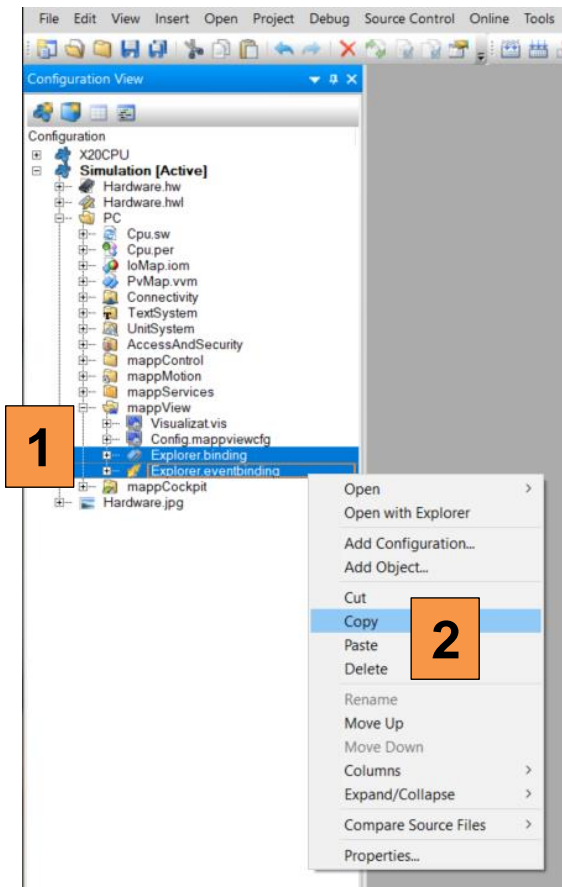
1. Select the elements CMD, PAR, DAT and VIS
2. Set "Show array elements" in the properties to true



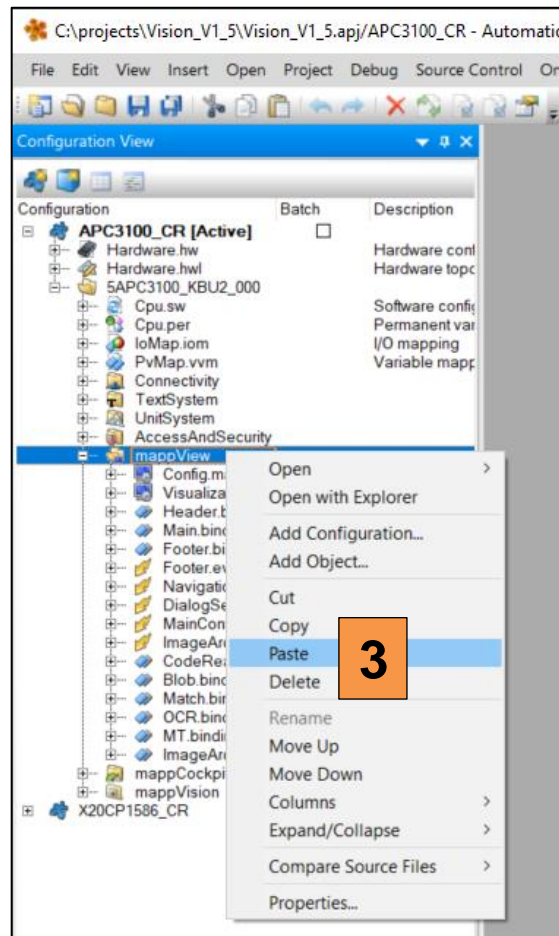
1. Select the elements device_list in the sub structure EXPL.VIS[0] and EXPL.VIS[1]
2. Set "Show array elements" in the properties to true



1. Expand the section mappView (**Simulation**) 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

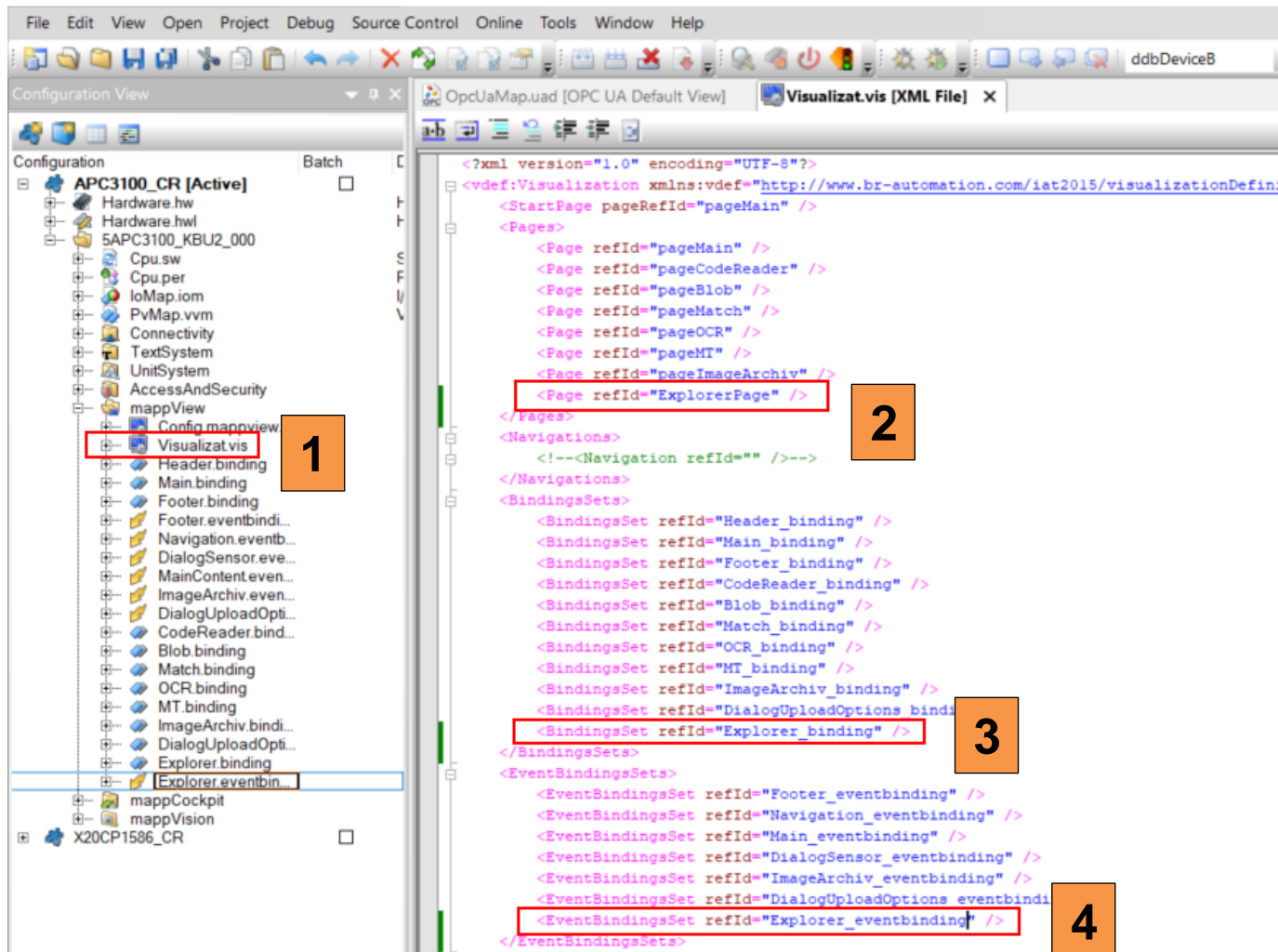


ArDemo Project



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

