Advantech SE Technical Share Document

Date	2020 / 03/ 27	**Related Product**	CODESYS
Category	□ FAQ ■SOP □ Driver Tech Note		
Abstract	The SOP to Change WISEIO to AMAXIO by CODESYS.		
Keyword	CODESYS, IO Mapping, EtherCAT, CSV		
Related OS	Windows		
Revision History			
Date	Version	Author	Reviewer	Description

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2020/03/27	V1.0	Owen.Chang		CODESYS SP15

■ **Problem Description & Architecture:**

Due to the company's policy, Advantech changes the module name of WISE-5XXX to AMAX-5XXX. Take the WISE-5056 as the example, its name is changed to AMAX-5056.
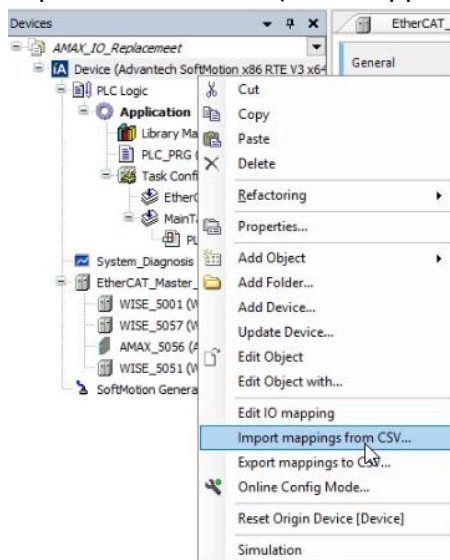This SOP will show that how to adjust the customer's project when replacing WISE-5056 with AMAX-5056 in order to keeping IO mapping information.
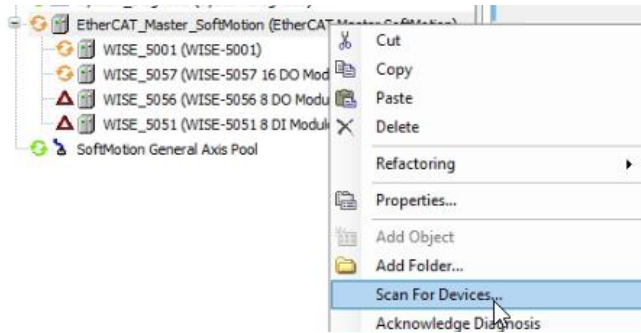

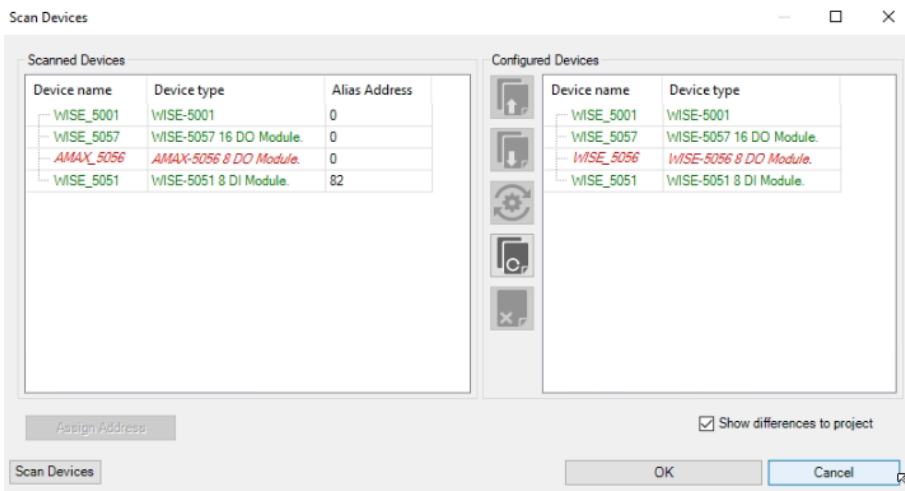■ **Brief Solution - Step by Step:**

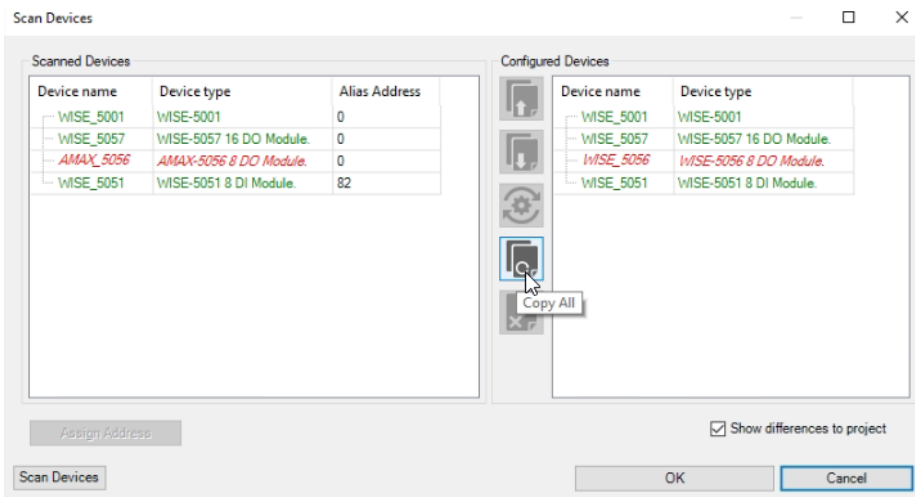1. Export csv of Device (whole application configuration).

2. Change the AMAX-5056 instead of WISE-5056.
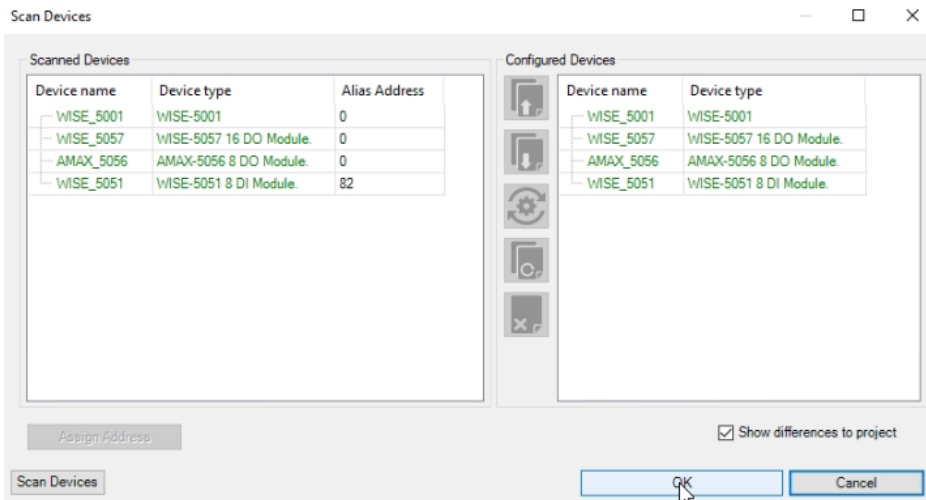3. Login and scan device.

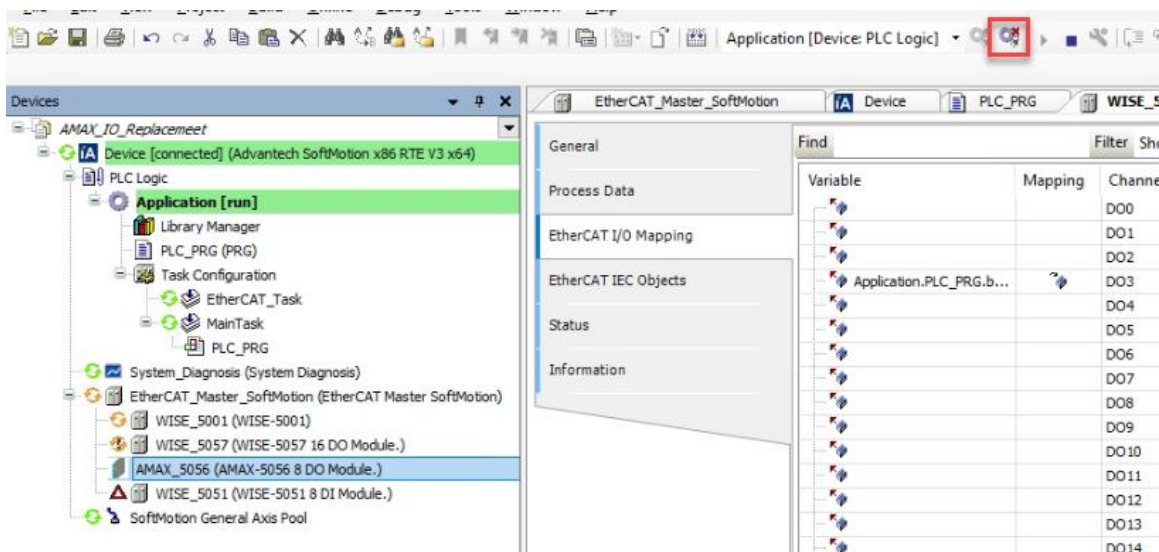4. Click "show difference to project" and remember the device name of the broken one.

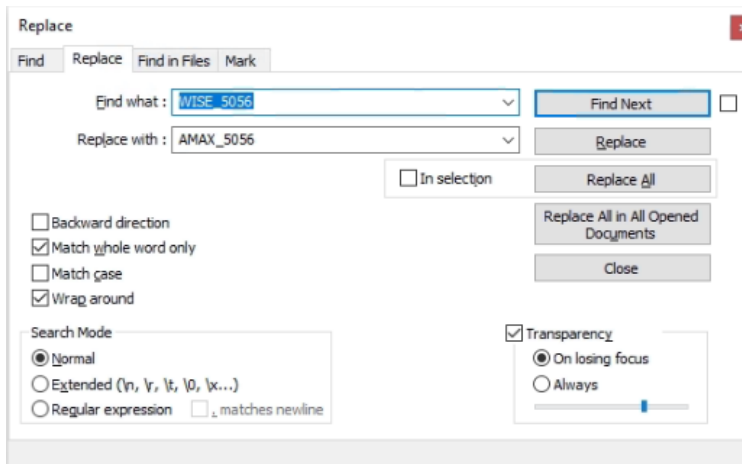5. Copy all Scan Device as Configured Device.

6. The click OK.

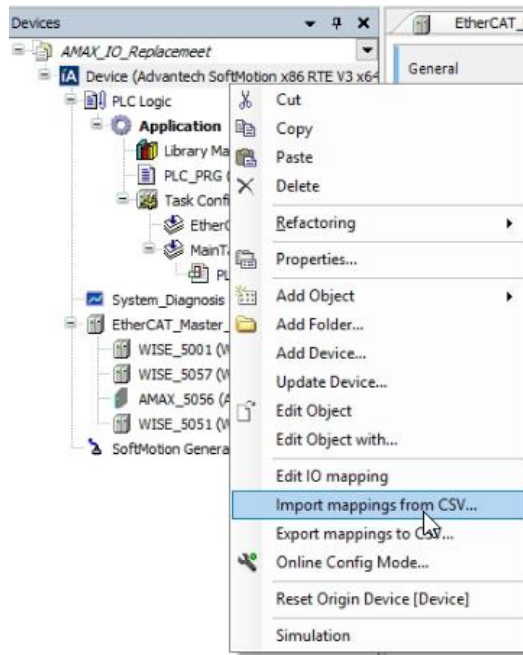7. You could see that the all scan device is imported to project tree. Logout to remap the IO.
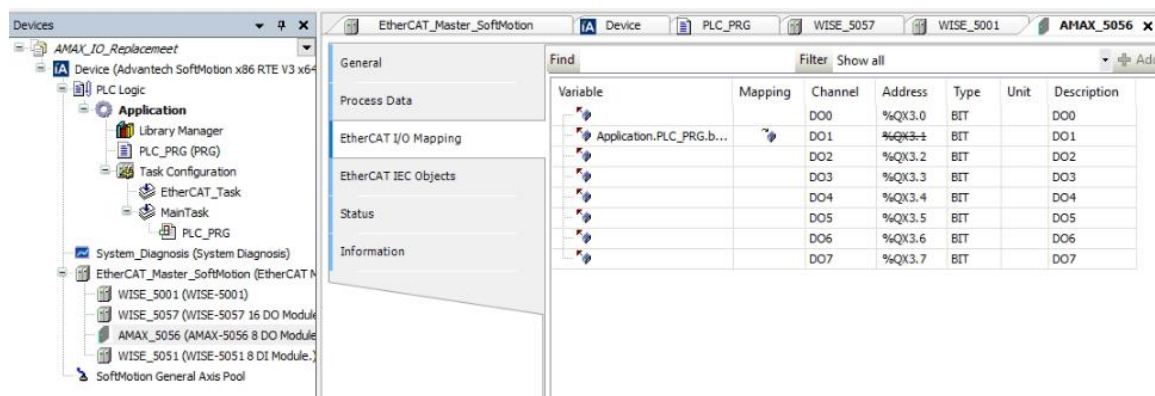

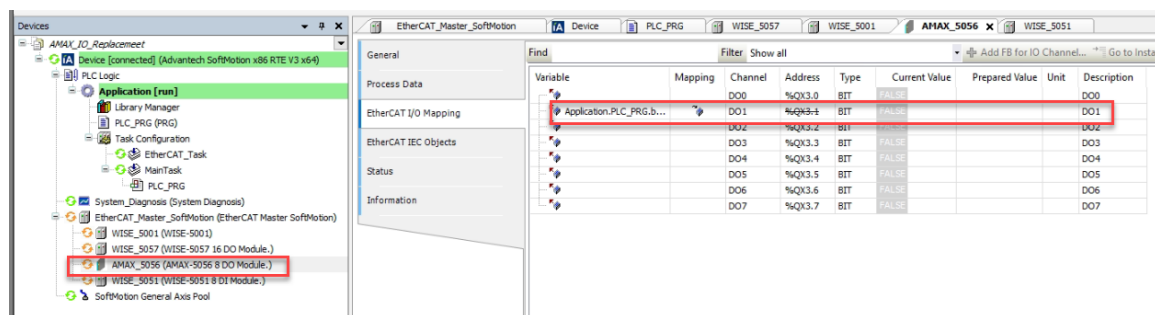8. Open the csv file and replace all WISE_5056 as AMAX_5056 and save.

9. Import csv.

10. You could see that the IO-mapping in AMAX_5056 is the same as in WISE-5056.

11. Then Login and run.

Reference:

N/A