



Release Notes for MWIEC

Release 1.0.5 Build 2

Yaskawa Electric America, Inc.

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Revision	Author	Date	Comment
1	J. Solt	July, 30, 2008	First version
2	J. Solt	July, 30, 2008	Added docushare number
3			
4			
5			
6			
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1. Test Result Summary

Total	Passed	Failed	Undetermined
99	99	0	0

Failed or Undetermined test cases:

Test Case Number	Test Spec	Summary	Test Run Number	Run Result Status
None				

2. Known Issues

2.1 Hardware Configuration

The following are known issues in that may be encountered when configuring hardware on the MP2300Siec in MotionWorksIEC

- Test Move
 - Issue:* (487) A Test Move run on an axis with a rotary load types does not move incrementally. A move greater than 360° may not move the prescribed distance.
 - Workaround:* Change the load type to linear.
 - Issue:* (829) Sometimes running a Test Move and then stopping it before it completes will cause the application to loose communication with the controller.
 - Workaround:* Reconnect to the controller or avoid stopping a test move.
- Values for InPositionWindow and AtSpeedWindow
 - Issue:* (622) Values for InPositionWindow & AtSpeedWindow are not saved.
- 218IF-Y1, AI-01, AO-01
 - Issue:* (475, 679) These modules are not supported at this time.
- Open Project
 - Issue:* (718) A .zwe file cannot be opened by double-clicking on the file.
 - Workaround:* Open the file in the open project dialog
- User Interface
 - Issue:* (610) Clicking on all nodes in the Project Tree rapidly can cause the tree to be out of synch with the forms displayed.
 - Workaround:* If this occurs, select a different node and wait for the forms to load. Then, select the desired node and wait for the forms to load.
 - Issue:* (502) Clicking on all nodes in the Project Tree rapidly can cause the IDE to disconnect from the controller.
 - Workaround:* Reconnect to the controller.
- IP address
 - Issue:* (631) If the IP address is set in the TCP/IP Settings screen and connect is not pressed, the IP address will revert back to the previous setting when the user clicks on another tree node.
 - Workaround:* Save the project after the IP address is set.

3. Limitations

Unsupported Modules

JAPMC-PL2300-E	Counter Module
JAPMC-PL2310-E	Pulse Output Module
JAPMC-AN2300	Analog Input Module
JAPMC-AN2310-E	Analog Output Module

Unsupported M-Link Devices

SGDH & NS115 with Linear Motor	
JEPMC-PL2900	Counter Device
JEPMC-PL2910	Pulse Output Device
JEPMC-AN2900	Analog Input Device
JEPMC-AN2910	Analog Output Device

EtherNet/IP Limitations

Maximum of 10 devices supported

Modbus Limitations

Maximum of 10 devices supported