

U90 Ladder 6.6.45 SP1 Bugs Fixed **Fixed in the current version**

In certain cases modem initialization failed.

U90 Ladder 6.6.28 Bugs Fixed **Fixed in the current version**

Converting applications from Jazz 10 to Jazz 20 was not always successful.

When parity was set to Even the 8 bit (parity) was always 1.

U90 Ladder 6.6.6 Bugs Fixed **Fixed in the current version**

Minor issues.

U90 Ladder 6.3.0 Bugs Fixed **Fixed in the current version**

Minor issues.

U90 Ladder 6.1.0a Bugs Fixed **Fixed in the current version**

Telit modem: fixes certain timeout errors

CANbus ISC: defining SI (3,200) sometimes caused error

U90 Ladder 5.2.4 Bugs Fixed **Fixed in the current version**

Statistics showed 8 keypad entry limits, while in fact there were 16..

U90 Ladder 5.07 Bugs Fixed Document version: 03/09/06

Time based security component mistakenly caused the application to stop working 45 days after installation-fixed.

Downloading an O/S in systems where the numbering schema uses a comma (,) to denote fractions caused an RTE.

U90 Ladder 5.07 Bugs Fixed Document version: 03/09/06

Time based security component mistakenly caused the application to stop working 45 days after installation-fixed.

Downloading an O/S in systems where the numbering schema uses a comma (,) to denote fractions caused an RTE.

U90 Ladder 5.02

Bug: Software Version

V5.00 to V5.02

Bug report

Incorrect HSO descriptions

Previous to V5.00, in Hardware Configuration, under High-Speed-Output (HSO),

HSO was listed in this order:

Frequency
PWM

In V5.00, 5.01, and 5.02, HSO

was listed in this order:

PWM
Frequency

In the PLC, the first operand is always used for Frequency, and the second one for PWM, regardless of the operand description.

Note that the incorrect descriptions do not influence the program.

What to do

This has been fixed in V.503. If you created projects using HSO in versions 5.00, 5.01, and 5.02, open them in V5.03 and update the HSO operand descriptions, so that they are listed in this order:
Frequency
PWM

U90 Ladder 5.0

Known Issue

M90/91/Jazz OS 3.72 Build 01

This issue is specific to controllers with 2-line displays and multi-language support. In these controllers, OS 3.72 B01 may have caused the cursor on the controller's LCD screen to be incorrectly positioned.

Fix

Use OS 3.72 Build 02 and higher. You can use U90's Live Update feature to download a new OS from the Unitronics web site.

Check the Help topic Live Update from the web to learn how to download an OS and install it into the controller.

U90 Ladder 4.01

Fixed in V4.01

Early versions of U90 Ladder did not support PID loops. When old projects created with these versions were opened with later versions supporting PID loops, and then downloaded, a run time error may have resulted.

M90/91 OS

Bug: OS Version

O/S 3.70, Builds 00 & 01

Bug report

In some cases, U90Ladder nets containing transitional rise or fall elements did not process the net logic as expected.

What to do

Install O/S 3.70, Build 02 and higher.

U90Ladder

Bug: Software Version

v1.00 to v3.81

Bug report

If an U90Ladder project containing an HMI variable linked to MI 121 was uploaded, the uploaded variable was changed to Date format.

What to do

Use U90Ladder versions 3.81 and higher.