



Product:ezlinknc
Version:30119
Codebase:20111101361

Codebase: 20110822352

ezTrack reports

ezippcompare#196 - ezLinkNC links incrementally in Release mode (Assigned QC)
ezippcompare#197 - Mutiple ports wanted (Assigned PB)

MSPCC Release Notes

mspcc30276 - Fix client id reporting

- double responses fixed in compare
- more checks for deveoplrs in the setup of a compare dev project
- Allow I++ to be used as a signifier
- Display active interface on startup

mspcc30269 - Update proxy and comapre dll for new comms

Proxy code fixed for build with multiple sockets connected.

mspcc30174 - Allow multiple ports to be opened by server

- The server comms has been augmented to allow multiple ports to be opened for I++ commands. They will be executed in received order and all responses are sent to all open ports. This is allow each client to keep track of the tag numbers being processed/executed. The original command sent is not reported, this may need reveiwing after initial trials on the mixed command port technology .

To open more than one port add the following to the INI file

Ports=1295,1296,1294
1294=IPLUSPLUS
1295=IPLUSPLUS
1296=IPLUSPLUS

mspcc30228 - Stop ezLinkNC building incrementally

Reduce size of final executable for RenCompare

Codebase: 20110926357

ezTrack reports

ezippcompare#203 - Report View not opened when importing (Assigned QC)

MSPCC Release Notes

mspcc30390 - Importing a file does not open the data view tab

The reports view area is now shown automatically when reports or measurements are loaded.

Codebase: 20110926358

ezTrack reports

ezippcompare#202 - Export path is reported incomplete (Assigned QC)

MSPCC Release Notes

mspcc30436 - Fix for diagnostic output message glitch in ezLinkNC

Changes made to address a flaw in the way the user is informed when data is exported from ezLinkNC. The message is now displayed correctly and the full location of the file that was exported is now shown.

Codebase: 20111020360

ezTrack reports

ezippcompare#201 - ezLinkNC references LastSaved master file that may not exist (Assigned QC)

ezippcompare#204 - Return a point marked as low quality when we get an invalid point (Assigned QC)

ncconnector#130 - Require Head/Head Rotary checks for Siemens 840D (Closed)

ncconnector#141 - Siemens: Tool name is not always its number (Assigned QC)

ncconnector#145 - Siemens: Error running MSPROTD (Assigned QC)

MSPCC Release Notes

mspcc30485 - Changes 2 building installation and Magellan Poole trial

Minor updates to macros following installations. This makes the macros more robust or ensures they work correct on different types of machine - allowing the same macros to always be used by all Siemens installations.

mspcc30554 - Standardise the creation of Siemens macros and part programs

As NC-Macro is rolled out across more machines MSP needed a better system for managing the building of the macros and merging in of site specific details such as how the probe is loaded and turned on/off. The work for this has started and a much cleaner system has been developed which can be used on site by the applications engineer.

A new tip compensation scheme for a Forest Line machine has been developed, the machine turns the spindle as the B/C axes turn due to the gearing in its head.

mspcc30501 - Allow points to be filtered in I++ data streams

Added support for Q() in Scans and PtMeas.

This means that RenCompare can return a point for a Nominal that it considers invalid with a Q of 100, previously no point would be returned.

This only happens when Q() is requested, when not requested the old behaviour is maintained, which is to return no point when the Nominal is invalid.

mspcc30518 - references LastSaved master file that may not exist

Fixed bug where the last master file used could point to a non-existent Master File.

Codebase: 20111101361

ezTrack reports

ezippcompare#204 - Return a point marked as low quality when we get an invalid point
(Assigned QC)

ncconnector#146 - Siemens: IO_PutAlign clears the probing datum leading to an error
(Assigned QC)

ncconnector#147 - NC-Connector Configurations fail to store all values (Assigned QC)

MSPCC Release Notes

mspcc30626 - Minor tweaks for 2011r3

- Resolved invalid 5-Axis Probe Repeatability XML file
- Resolved handling of the probing datum to ensure it is saved along with the alignment.
- Updated all NC-Connector configurations due to handling of table events
- Added additional default VarSets to simplify configuration

mspcc30590 - Allow Measure data to be invalidated by Master data

Fix bug in comparison process where a Measure point would be returned uncorrected if the equivalent point in the Master was invalid (Q(100)), the Measure point will now be returned as invalid too.