



Product:ezlinknc
Version:30118
Codebase:20110804351

Codebase: 20110322342

ezTrack reports

ezippcompare#129 - ezLinkNCIPPMGR::m_uccMGR needs an access method (Closed)
ncconnector#130 - Require Head/Head Rotary checks for Siemens 840D (Assigned PRH)

MSPCC Release Notes

mspcc29521 - Enhance Siemens 840D Rotary head performance check

Part programs for checking the rotary axes of head/head machine tools using a Siemens 840D controller have been produced.

mspcc29417 - UCC manager needs an access method

Improved code to reduce the possibility of crashes making it into releases.

Codebase: 20110406343

ezTrack reports

ezippcompare#162 - Update ezIPPCcompare dll for ezLinkNC 3.01.18 release (Closed)

MSPCC Release Notes

mspcc29599 - Bump ezIPPCcompare to next version 44003

Release ezIPPCcompare dll for RenCompare 3.01.18 release

Codebase: 20110418344

ezTrack reports

ncconnector#116 - Siemens: Validate files after writing to controller PC (Closed)

MSPCC Release Notes

mspcc29604 - Implement tape file validation for siemens

The Siemens NC-Connector now supports the IO_GetMultiFile task which can be used to validate the macros on a control have not changed since being baselined.

Codebase: 20110613345

ezTrack reports

ezippcompare#163 - Email: Unhandled Exception after 2 RWCompare Master-Starts (Assigned QC)
ezippcompare#169 - Add Crash Dump generation to ezLinkNC (Assigned QC)
ezippcompare#171 - Require Renishaw3 OEM for AriesMill (Assigned QC)
ezippcompare#172 - ezLinkNC Wise installer script cannot be used for AriesMill (Assigned QC)
ezippcompare#178 - Email: GENX6-2311M46 (Assigned QC)
ezippcompare#179 - Email: Rencompre not comparing (Assigned QC)
ezippcompare#180 - Issue ezIPPCcompare 4.40.04 (Assigned QC)
ncconnector#131 - Siemens: recode IO_GetMultiFile task (Closed)
ncconnector#132 - IO_ variables left lingering (Closed)
ncconnector#133 - Siemens: Should we change all the defaults to suit MSP (Closed)
ncconnector#135 - Handle the tracking of part ids from MSPPRC (Closed)
ncconnector#136 - HardMetal doesn't delete trigger when no weights in use (Closed)
ncconnector#137 - Siemens: Should upload nominal tip radius to GUDs (Closed)
ncconnector#138 - Siemens: Need to add trigger file to IO_PutSync / for BAE 2 building (Closed)
ncconnector#139 - Siemens: IO_GetMultiFile should be using new MSRExtractComments page (Closed)

MSPCC Release Notes

mspcc29834 - Need to create AriesMill installer script from generic ezLinkNC installer

- Created product installer for AriesMill.

mspcc29825 - Add the ability to generate crash dumps to ezLinkNC

Added the ability for RenCompare to produce Crash Dumps, these are very useful in situations where crashes occur and there is difficulty in reproducing the steps that caused it.

mspcc29708 - Email: Unhandled Exception after 2 RWCompare Master-Starts

Fixed crash when a Command Tag was duplicated in a Measurement sequence, an Error is now given.

This was most noticeable when a client left a trailing Master or Measure state is left and a Measurement is repeated.

mspcc29880 - Create an Operation to select a part in an automated process and track datums

The 2 Building NC-PartLocator installation is now configured and working. Further configuration work will be needed to fully test it bit the basics as per the project meeting 1th May 2011 is configured.

mspcc29692 - Tidy the Siemens IO_GetMultiFile task for tape file validation

The code which downloads files from a Siemens controller has been tidied and improved. The original code was submitted exactly as it was when it was tested on site, and has now been brought up to standard.

m spcc29819 - Fix BAE trumpf and hard metal issues

Minor update to Hardmetal Henri Line NC-Connector to ensure ezLinkNC trigger file is always deleted after use.

Devise a probe calibration process for the Trump laser cell, basically a means of calibrating the effective probe radius, Trumpf deal with the probe length.

m spcc29856 - Further configuring of NC-Macro automatic process triggering

Configure NC-Connector to delete trigger file before deleting the main file from the controller. This allows NC-Macro to dwell until the main file is deleted, and then start polling for the trigger file. This means that we can fully automate the NC-Macro/NC-PerfectPart run and keep the two properly synchronised.

m spcc29928 - Issue ezIPPCompare 4.40.04

Release ezIPPCompare.dll component for RenCompare

m spcc29696 - Remove some unused variables from NC-PerfectPart

Some obsolete code has been removed from the product to avoid possible future misunderstanding.

m spcc29894 - Investigate Measure state not being corrected

Fix bug in Comparison process where Measure was not corrected because the Master was well located, this is most likely in measurement sequences that have only 1 command

m spcc29903 - Updates to NC-Connector configuration for 2 building work

Probe calibration has been modified so that it can send over the change in tool length rather than a length. This means that the operator does not have to enter the current length, and hence the operation can be automated.

m spcc29841 - Configure part selection from the MSPPRC macro on siemens installations

Configuration changes to allow NC-Macro and NC-PerfectPart to run processes fully automatically.

m spcc29824 - Adding new Renishaw3 OEM for AriesMill

- Completed first stage towards releasing new product AriesMill.
- Added place holder images and icons ready for official versions.

Codebase: 20110620346

ezTrack reports

ezippcompare#181 - ezIPPCcompare release build doesn't output a pdb (Assigned QC)
ezippcompare#182 - Rencompare crashes if you disconnect a client during a transmission (Assigned QC)

MSPCC Release Notes

mspcc29961 - add pdb output to ezippcompare and store against release

Fix bug in Crash Reporting that limited the ability to investigate ezIPPCcompare.dll crashes

mspcc29967 - Fix crash when client disconnects mid transmission

Fixed crash in RenCompare that occurred when disconnecting a client whilst a command was active.

Codebase: 20110628347

ezTrack reports

ezippcompare#184 - ezIPPCcompare doesn't build in top level (Assigned QC)

MSPCC Release Notes

mspcc30022 - Fixing build errors arising from changes I made in ezlink libraries

- Fixed problem where our top level code would not build.

Codebase: 20110722348

ezTrack reports

ezippcompare#170 - Errors are not reported correctly when handling responses (Assigned QC)

ezippcompare#183 - RenCompare sends an Error to server instead of the attached client (Assigned QC)

ezippcompare#185 - Memory Leak if RWCompare state is ended during a Measurement (Assigned QC)

ezippcompare#187 - AccessServer() was added to ezLinkNCIPPIInterface but its not used (Assigned QC)

ezippcompare#189 - mspComparatorCalc allows unchecked access to member pointer variable (Assigned QC)

ncconnector#140 - All: Delete old Site.xml (Assigned CLH)

MSPCC Release Notes

mspcc30134 - mspComparatorCalc allows unchecked access to member pointer variable

Internal code cleanup to minimise maintenance.

mspcc30080 - Errors are not reported correctly when handling

responses

Fix bug where certain errors during measurements were not reported
Error during a RWCompare Measurement command is now reported.

mspcc30084 - Remove obsolete Site.xml from NC-Connector

The Site.xml files which were used by the original NC-Connectors have all been deleted. These were only used to allow existing sites to be upgraded and everything is now stored in the machines database.

mspcc30100 - RenCompare sends an Error to server instead of the attached client

Add further testing for problem where an Error could be sent to EquatorServer instead of being reported to the client

mspcc30131 - AccessServer() was added to ezLinkNCIPInterface but its not used

Internal code cleanup for easier maintenance and error trapping

mspcc30104 - Memory Leak if RWCompare state is ended during a Measurement

Fixed Memory Leak in Comparison process when Comparison is ended early

Codebase: 20110803350

ezTrack reports

ezippcompare#186 - RenCompare Crash: 20110628082032 (Assigned QC)

ezippcompare#190 - mspIPPCxPtMeas overloads its own HandleComplete() (Assigned QC)

ncconnector#142 - Siemens: Deadlock can occur between process sync and get msr
(Assigned JSC)

MSPCC Release Notes

mspcc30163 - Correct IO_GetMSR for Siemens, and minor other fixes

Various internal updates to improve NC-Connector and also to allow more flexibility in the format of reports.

mspcc30165 - mspIPPCxPtMeas overloads its own HandleComplete()

Internal code change, duplicate code condensed in order to increase maintainability of code in future.

mspcc30138 - RenCompare Crash: 20110628082032

Fix crash in RenCompare when running in pass through mode after a Comparison.
This change will also improve RenCompare's memory usage.