

Product:ezlinknc
Version:30114
Codebase:20100920321

Codebase: 20100726313

ezTrack reports

- ezippcompare#51** - Require a mechanism of loading an ezLinkNC log file and producing a report (Closed)
- ezippcompare#92** - Placeholder for analysis reporting (New)
- ncconnector#108** - Siemens: Unload of files via part program (Assigned QC)

MSPCC Release Notes

mspcc28341 - Siemens NC-Macro point patterns

Enhanced NC-Macro sphere measuring to avoid the sphere shaft
Updated sphere point patterns to comply with the ISO 2001 standard

mspcc28375 - Add mspScatterGraph

Added the ability to draw basic Graphs from data which can be included in a Report for data in ezLinkNC/ezIPPCompare

Codebase: 20100729314

ezTrack reports

- ezippcompare#91** - EZLinkNC needs to be branded as part of Equator Release (Assigned RAMRSW)

MSPCC Release Notes

mspcc28417 - ezLinkNC requires branding as EquatorCompare

- Branded ezLinkNC ready for the release of Renishaw EquatorCompare.
- Allow ezLinkNC and EquatorCompare to load different product related configuration files detailing connection, input and output options.

Codebase: 20100824317

ezTrack reports

- ncconnector#108** - Siemens: Unload of files via part program (Assigned QC)
- ncconnector#109** - UTL_TriggerExtractName gives runtime error if file cannot be opened (Assigned QC)
- ncconnector#110** - Siemens 840d: MSPROT produces an error when doing an EXTCALL (Assigned QC)

MSPCC Release Notes

mspcc28462 - Research making Siemens EXTCALL work at multiple call stack levels

Updates to Siemens NC-Connector manual to explain how to configure the controller for multiple levels of EXTCALL. This is needed where the main program is being run directly from the hard disc, and hence is not LOAded.

mspcc28437 - Update available machines when datapath changed

Fixes the application configuration not updating the available machines. Resolves an issue where changing to a different data path could cause the application not to startup correctly, due to an invalid machine GUID.

mspcc28491 - Siemens NC-Macro server, development and testing at Siemens

mspcc28483 - Implement Siemens 840d test macro

Implement test macro for the Siemens 840d

Codebase: 20100902319

ezTrack reports

ezipppcompare#105 - Saving DME in ezLinkNC leaves you with an empty file (Assigned QC)

ezipppcompare#62 - Implement ScanOnLine (Assigned QC)

ezipppcompare#91 - EZLinkNC needs to be branded as part of Equator Release (Assigned RAMRSW)

ncconnector#113 - Fanuc ezLinkNC doesn't create trigger file for manual export in auto mode (Assigned QC)

MSPCC Release Notes

mspcc28557 - Create trigger file for manual export in auto mode

Resolved trigger file not been created for the Fanuc16i when manually exporting data in automatic mode

mspcc28558 - Set default offset for merging MSR tolerances

Set default offset to be 0.0 when merging MSR tolerances

mspcc28524 - Re-branding ezLinkNC as RenCompare

- Made necessary code changes to allow for the re-branding of ezLinkNC from EquatorCompare to RenCompare.
- Added new splash screen (still awaiting remaining graphics).

mspcc28487 - implement scanonline

Add ScanOnLine() as a comparable command in ezipppcompare.

mspcc28526 - Saving DME in ezLinkNC leaves you with an empty file

- Fixed a bug which caused a blank file to be output when attempting to save the command log content in a DME format.

Codebase: 20100909320

ezTrack reports

ezipcompare#126 - Email: RRFTR Point Reversal (Assigned QC)

ezipcompare#78 - Implement a method of Saving Data (Assigned QC)

MSPCC Release Notes

mspcc28515 - investigate Rolls Royce Fir Tree Root

- Improved the matching of points on tight and small curves.
- Removed the possibility of having false error spikes at the beginning and end of a scan

mspcc28480 - Use the mspCMPDataReporter to produce an output from dll

Added Export ability to EZLinkNC, in the File menu Export is now permitted and when clicked will save Master, Calibrate and Component data to a file

Codebase: 20100920321

ezTrack reports

ezipcompare#131 - SetCsy Transformation() usage change (Assigned PB)

MSPCC Release Notes

mspcc28641 - fix test failures

Fix internal testing issue related Master Data saving and loading

mspcc28601 - RWCompare syntax change

Change the way CMM Compare works. Previously the Master Location was set in the Calibrate - Load phase. This led to the need for re-locating a Master and then re-measuring.

Now the Master Location is set during the Master-Start phase, this is optional (as CMM Compare may not be desired).

As a result master files produced on older versions are still valid, but will not include the Master Location even if it was from a CMM Compare routine. CMM Compare users will have to re-master as the only way of setting the Master Location is during the Master-Start phase.

A Master Location MUST BE SET to perform CMM Compare, if no Location is set then an Error is generated.