

Product:ezlinknc
Version:30125
Codebase:20121113415

Codebase: 20120913408

ezTrack reports

ariesmill#54 - Siemens GCode interpreter should have unit tests (Assigned QC)
ariesmill#55 - Unit tests fail when EzLinkNC is tested against EquatorServer (Assigned QC)

MSPCC Release Notes

mspcc32529 - Abstract Siemens interpreter from mspMillServerInterface, add unit tests

-Unit tests added to AriesMill Siemens machine code interpreter. Ensuring consistent, reliable translation to I++ as further development takes place.

mspcc32631 - Remove check for EquatorServer in ezLinkNC pre_testrun script

- Fixed bug in unit testing which can cause tests to fail.

Codebase: 20120919411

ezTrack reports

ariesmill#54 - Siemens GCode interpreter should have unit tests (Assigned QC)
ariesmill#56 - mspDebug/AriesMill.cfg does not filter data updates from Server (Assigned QC)

MSPCC Release Notes

mspcc32678 - Fix output filter in mspDebug/AriesMill.cfg

-Added output filter to AriesMill debug configuration, ensuring development behaviour is consistent with the behaviour of an AriesMill release.

mspcc32707 - Add Csy unit tests to mspSiemensMCInterpreterUTest

- Added internal tests for Siemens G-Code interpreter, allowing faster testing of future additions to the program.

Codebase: 20121008412

ezTrack reports

ariesmill#57 - The Siemens GCode interpreter should be broken up into separate functions (Assigned QC)
ariesmill#58 - Changing target IP address does not cause connection attempt to target new address (Assigned QC)
ezippcompare#233 - Introduce Quality to the Calibration file (Assigned QC)

MSPCC Release Notes

mspcc32574 - Introduce Quality to the Calibration file

Improve the Calibration file by allowing Invalid points to be specified within the File.

This is useful when you want to take advantage of RenCompare's Point filtering to create your Cal file as it is possible that you will get invalid points in the Point Pitch data.

When an invalid point is wanted you can specify the Quality using "100" and it will be treated in the same way as an Invalid Master or Measure point (removes that point from the correction).

This new parameter is optional, this means that existing Cal files will continue to work and any Cal file that wants to specify dense data which has no invalid points will incur no overhead.

mspcc32738 - Break GCode interpreter code up into separate functions

- AriesMill Siemens interpreter has been tidied, allowing easier additions of new features. Along with easy maintenance of current features.

mspcc32838 - Fix host IP address updating in AriesMill

- Changes to the server address in the AriesMill UI now takes effect without restarting the software.

Codebase: 20121019413

ezTrack reports

ariesmill#59 - Work to implement Circular Interpolation functionality (Assigned CS)

ezippcompare#227 - Setup DMIS macro testing through Organiser (Assigned LR)

MSPCC Release Notes

mspcc32939 - Add DMIS macro test files

Implement a new system for testing changes made to the Equator System, using Modus Organiser and comparative gauging

mspcc32810 - Initial implementation of Circular Interpolation functionality

- Work to add interpretation of circular interpolation commands in AriesMill, part of a multi-stage project.

Codebase: 20121029414

ezTrack reports

ariesmill#59 - Work to implement Circular Interpolation functionality (Assigned CS)

ezippcompare#236 - Implement logging in RenCompare (Assigned QC)

MSPCC Release Notes

mspcc33010 - allow logging to be activated in ezlinknc

Add the ability to log information in ezLinkNC. This is just the first step to allow the concept. Further work is required to actually log individual items.

To control logging the following is used in the cfg file:

```
[LOGGING]
Enable=true
Customer=Renishaw
Path=C:/temp/
KeepFiles=10
RolloverTime=3600
```

mspcc32946 - Generate consistent point density in circular interpolation

-AriesMill now generates circular moves with a consistent density of points.

Codebase: 20121113415

ezTrack reports

ariesmill#59 - Work to implement Circular Interpolation functionality (Assigned CS)

ariesmill#60 - Update Move/GoTo parameters by hitting return while text box in focus (Assigned CS)

ezippcompare#237 - Update Macro test data for release (Assigned PB)

MSPCC Release Notes

m spcc33085 - update Macro test data for Rencompare 3.01.25 release

Update automated testing expected responses to match improved Scan data accuracy in offline ScanOnCircle, ScanOnHelix and ScanOnLine.

m spcc33052 - Allow parameter updates when return pressed in AriesMill UI

- Parameters in the AriesMill UI can now be sent to server by pressing return, while focus is on the text boxes.

m spcc33018 - Fix erroneous G2/G3 calculations caused by wrong "current pos" vals.

-Increased speed in executing grouped circular interpolation commands in AriesMill.
-Fixed errors which occur when the start coordinate is incorrect, when executing circular interpolation commands in AriesMill.