



Product: ezLinkNC Version: 30108

Codebase: 20090627265

ezTrack reports

- ezippcompare#10** - Strategy for Command management (Assigned QC)
- ezippcompare#11** - Need to add the measured data to the ptmeas command handler (Assigned QC)
- ezippcompare#12** - Need to manage the tag numbers for master and Component (Assigned QC)
- ezippcompare#13** - Each command requires a method to fill a MeasurementDataSet (Assigned QC)
- ezippcompare#14** - Need to Support ScanOnCurve (New)
- ezippcompare#16** - Comparator requires the fitting calculation (Assigned QC)
- ezippcompare#18** - ezLinkNC does not build for the compare tests (Assigned QC)
- ezippcompare#21** - Need to plug the response from the server back into the comparator dll (Assigned QC)
- ezippcompare#3** - Produce a 'thin red line' for manging the RWCompare command (Assigned PRH)

MSPCC Release Notes

mस्पcc26610 - add ScanOnCurve to ezIPPCompare dll

First version of the ScanOnCurve Command for Compare dll.
Improved IPP Command recognition.

mस्पcc26601 - Add support for PtMeas command

Support for the RWCompare and PtMeas has been added to ensure that the nominal data from the client and the measured data returned by the client is managed.

mस्पcc26612 - Add Comparator calculation classes and support

The ezIPPComapre plugin for the proxy now includes the low level comparator mathematics classes.

mस्पcc26603 - Compare dll strategy for command managment

Added functionality to manage commands as they come in from the client and their responses as they are returned by the I++ server. This includes the ability to add commands, access and get a command specified by a tag number, and delete a command also specified by a tag number.

mस्पcc26622 - Extract data for master and integrate calculator

The comparator now handles the PtMeas commands both interms of extracting the nominal data from the client and the measured data that is returned from the server.

The Comparator now implements a mechanism for extracting the measured data for all handled commands and prepares it for calculation.

The Comparator now implements a basis comparator calculator. This is activated on the when the master state ends.

This currently has no effect on the measured data response.

mspcc26634 - fix build errors after latest round of putbacks

Fixed build problem

mspcc26617 - Restructure code to remove undesirable library dependencies

Internal Code changes to improve testing and remove undesirable library dependencies

mspcc26647 - Implement the fitting calculation for the PtMeas commands

The entire command sequence for Master and Compionet has been integrated. At the end of the master the comparator is implemented. The response data is not corrected but it is processed. Further work on the Tip radius is required before this can be made sense of.

The management of the command tags has been implemented. Each command tag is managed relative the command tag of the "Start" action for the comparator.