

Delta Enhances Plot Manager with XY plotting

November 15, 2017- Battle Ground, Washington. Delta Computer Systems, Inc. announces that its RMCTools motion control software now features XY plotting in addition to plotting variables over time. An XY plot displays all the data items in a plot relative to any other data item in the plot, with that other data item being the horizontal (x) axis, and the remaining data items being plotted on the vertical (y) axis.

Delta's XY plot feature includes a Time Slider, which tracks the progression of the plot data over time. This solves the inherent XY plot problem of not being able to tell when any given data point occurred. Additional features include scaling, zooming, cursors for approximating values on the plot, and even switching from XY plotting to time or vice versa.

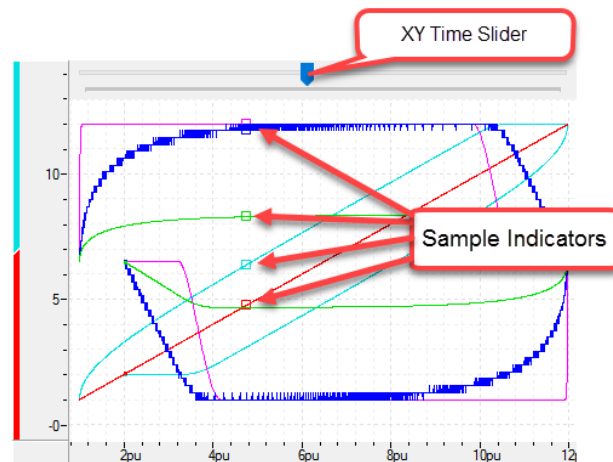


Figure 1. RMCTools Plot Manager showing XY Plotting.

The powerful XY plotting feature is available now for all Delta motion controllers that use RMCTools—including the RMC200 (up to 32 axis), RMC150 (up to 8 axis) and RMC75 (1 or 2) axis. This adds to other special RMC capabilities such as dual-loop position-pressure/force control and a wide variety of synchronized motion options.

“Our customers continue to love the time plotting capabilities and ease-of-use of our powerful Plot Manager, but increasingly customers in the testing market wanted more visual and data capture capability that can now be delivered with XY plotting,” said Steve Nylund, Delta Computer Systems CEO.

To make it easy for our existing customers, the entire RMC family uses RMCTools software for setup, tuning, programming and diagnostics. To view on-line Help documentation and all prior release notes go to <http://deltamotion.com/files/rmctools.htm>. RMCTools software and firmware can be downloaded from Delta’s website at <http://deltamotion.com/downloads/downloads.php>

About Delta: For more than 35 years, Delta has been a supplier of motion controllers and other industrial products that enable OEMs and integrators to build better machines and get to market quickly. Delta's RMC Motion Controllers are used for hydraulic, pneumatic and electric closed-loop control in a wide array of single and multi-axis control and testing applications. For more information contact Delta Computer Systems, Inc., at 360-254-8688, or email technicalsales@deltamotion.com