

Is your current Bioreactor Controller providing you with the flexibility and scalability you require?

Now it can...

Finesse Solutions

Introducing TruConfig™

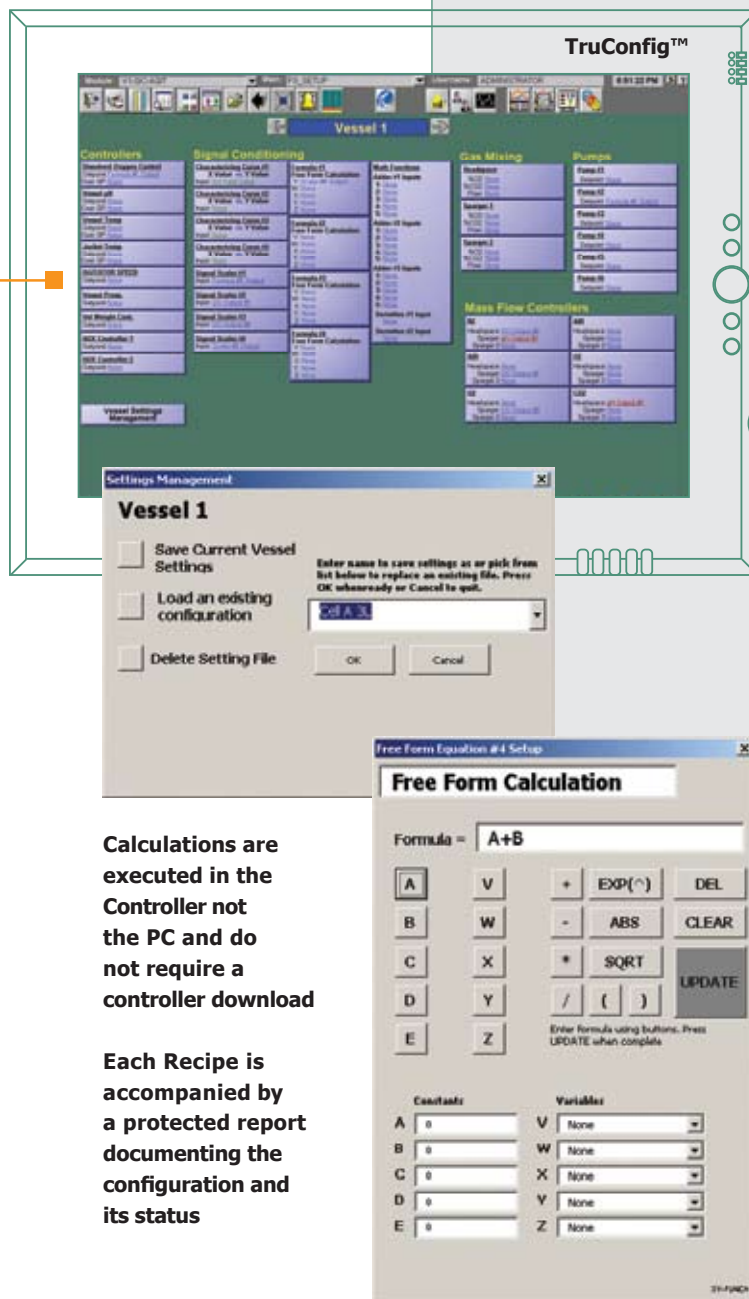
Available only in the TruBio™ OS, TruConfig™ allows you to easily configure, modify and save your process control strategies in a matter of seconds.

Config Builder Text based drop down menus allow you to utilize embedded "Open" configurable logic for control of pH, Dissolved Oxygen, Temperature, Pressure, Flow, Level, Weight and more.

Config Save/Load Configure unlimited process control recipes, save them as protected files and export them to any bioreactor enabled by the TruBio™ OS.

Free Form Calculations Construct custom equations, as simple or complex as you require, for execution in your process control strategy.

Contact Us To learn more about Finesse and our solutions for improving your process measurement and control give us a call or visit us on the web. Our team of industry professionals are prepared to assist you.



The image displays the TruConfig™ software interface, which is used for configuring bioreactor controllers. The main window shows a dashboard with several panels: "Controllers", "Signal Conditioning", "Pumps", "Gas Mixing", and "Mass Flow Controllers". Each panel contains a list of variables and their corresponding control parameters. A "Settings Management" window is open, showing options to "Save Current Vessel Settings", "Load an existing configuration", and "Delete Setting File". The "Load an existing configuration" option is selected, and a dropdown menu shows "Cell A". A "Free Form Calculation" window is also open, showing a formula editor with the formula "A+B" and a grid of variables (A-Z) and constants (0-9). The "Free Form Calculation" window includes buttons for mathematical operations (+, -, *, /, EXP, ABS, Sqrt, DEL, CLEAR, UPDATE) and a table for defining constants and variables.

Calculations are executed in the Controller not the PC and do not require a controller download

Each Recipe is accompanied by a protected report documenting the configuration and its status