InteractX 2.0

New HMI Tools for Operator Tracking and Electronic Signatures



Other New Features in InteractX[™] 2.0

Tools for FDA Part 11 and cGMP

InteractX[™] now includes "Easy E-sig" tools, so that no special scripting is required to comply with today's new regulations and industry standards. It's never been easier to collect complete record of events, change requests, identities and approvals that are needed to establish an effective audit trail on a machine or group of machine

Built-in Electronic Signature Support

Whether transparently tracking machine changes in the background or enabling operator "E-signature" interactions, InteractX now offers an easy "1, 2, 3" E-sig solution. By using simple checkboxes, you can add, remove or modify user authentication and input approval requirements in your application.

Integrated Database Logging

Event and Historical Data Logging is now included as a standard part of every InteractX system. The new Access, SQL and ODBC database capabilities allow the logging of user activity to create audit trails and time or trigger based historical data.

Built-in User Administration Enhancements

The built-in User Administration has been enhanced to make it easier to implement operator uniqueness. The new and updated features include: **User's Full Printed Name** and **User Configuration History**, with full Part 11 capable runtime user management.

Networked-Based User Administration

When network based user administration is required, Windows operating system services can now be used. The new product features allow an OEM to build an application without knowledge of the network requirements, and easily enable network user administration during machine setup. It can even automatically detect Active Directory and NT Domain Services.

And more ...

- New VBA User Administration functions for custom application needs
- Alarm Management updates
- New powerful Tag Scaling functions
- New portable hardware license
- COMM Server and communications driver additions and updates
 7 new and 28 updated drivers
- More continuous improvements



InteractX 2.0 Features & Benefits

Easy E-Sigs - Easy as 1, 2, 3!

Tracking operator input and implemention of Electronic Signatures is now easily configured using tools that eliminate the need for custom programming. Input tracking configuration options include:

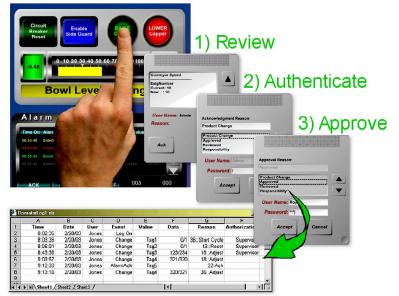
- 1) **Require Input Approval** activates tracking of changes made by the operator.
- Verify Input defines the actions required by an operator to check their input before it is sent to a controlling device. Options include:
 - a. Require Authentication
 - b. Reason for change
- Approve Input option configures the rules for supervisor approval before a change is make to the system.
 - a. Approval User Level
 - b. Require Authentication
 - c. Approval Reason for change

InteractX[™] Award-Winning Windows[®] HMI Software Features:

- A panel tool library for quick screen development
- Lifelike graphics for easy machine operation
- · Alarming from real-time and historical archiving/review
- Open architecture to support ActiveX® 3rd-party tools
- Customization with VB for Applications (VBA)
- Over 60 standard communication drivers
- Vast 3rd-party OPC client/server support
- Multi-language support for international market



CTC's new high-performance **HPX PowerStations** feature 10, 15 and 17 inch displays . . . pre-installed and licensed with InteractX Windows-based HMI software.



No Scripting Required!



"No Tag Games" Windows HMI

Winner of Control Engineering's

2003 Editors' Choice Award and 2003 Engineers' Choice Award

See for yourself why InteractX is the top pick for HMI software . . .

For your **FREE Software Evaluation CD**, log on to **ctcusa.com** or call us at **800-233-3329**.



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