

Version V1.3.1 release notes/updates 01-22-2017

1. Corrected issue on numeric keypad that prevented entry when maximum limits of entry are less than zero.
2. HMI version on about screen derived from assembly rather than fixed value in version field.
3. Updated build with factory installer to V1.3 that removes all previous "Startup" shortcuts installed.
4. Config and runtime version numbers updated to 1.3.1

Version V1.3.0 release notes/updates 02-02-2016

1. Corrected issue on startup that caused main screen to be disabled.
2. Corrected alarm message for general digital input alarm to use the text "Digital Input" instead of "Door Open".
3. Config and runtime version numbers updated to 1.3.0

Version V1.2.0 release notes/updates 12-09-2014

1. Security options write to audit trail corrected to write only if options are modified and not viewed.
2. FTP, NTS and trending thread sleep times adjusted to reduce processor time.
3. Data log thread added as a single dedicated process
4. Communications thread separated from main UI thread for dedicated operation.
5. Numeric keypad modified to check entry limits on user entry and prevent entry of an out of range value during entry without extra step of pop-up dialog when "Done" key was pressed..
6. Left/right buttons for screen navigation hidden any time slidNav object is displayed.
7. Up/Down buttons removed from screens that include listViews. All listViews updated to new objects that include touch scroll momentum to duplicate operation of smart phone and tablet consumer devices.
8. All "button" selection list devices include touch scroll momentum and button placement on right side of list to duplicate operation of smart phone and tablet consumer devices.
9. Text entry keypad will not allow characters ": \/" for data log or configuration fileNames.
10. New factory configuration tool added for taskbar control. Taskbar is removed upon runtime startup so access only from desktop program.
11. Security bug corrected for new password entry from users tab. Modified to save new user immediately when "Save" button is pressed.
12. Change password option from menu will update the users tab info immediately rather than on repower.
13. Usage of non-FDC hardware will use standard messagebox on startup to alert user.
14. FrmDataLog methods updated to properly turn off corresponding file copy button when security access is denied.
15. FrmDataLog method loggingBtn_MouseUp updated to properly set logging button state to current logging status on user button press when security access is denied.
16. All screens with "Save option" updated to display currently used settings upon each entry to screen. Previous version would only update values on system boot. If user altered or deleted setting entries but did not press the save button, the new entries would continue to be shown even if user did not save. Settings fields will now revert back to current settings each time user selects or enters the screen.
17. Form1 method TrendDoneBtn_click modified to delete all trend points from listview properly in iteration loop.
18. FrmOpen_Save method TextFileName_Click modified so the word "FileName" in the currently selected language will be displayed on the text keypad as user enters chars for text field. V1.8 used the fixed words "Enter FileName" in english only.
19. New VNC server included and updated to V4.1.4. Compatibility testing completed with VNC client "VNC Viewer 4" and iPad "Remotix" VNC client. V4.1.4 provides increased performance over previous VNC server included with pre V1.9 builds.
20. FTP and Email server settings updated with port entry field to allow user to designate the network port that the server is to use. Default ports are 21 for FTP and 25 for Email.
21. Temperature units function selection disabled in configurator and screens/menu items removed from runtime. Current firmware version of Dixell controls do not properly support temperature units conversion so function disabled.
22. Config and runtime version numbers updated to 1.2.0.

Version V1.10 release notes/updates 09-20-2013

1. Updated to support connectivity with the Dixell XW60K controller with addition of fourth probe.
2. Form1, method TrendSetupBtn_Click bug corrected in which all probes after control probe selections of PV, SP and %Out would not be checked correctly when opening trend setup.
3. Configuration import/export revised to handle configuration data based on connected controller model. Previous version supported only Prime CX models which were the same. Support of XW60K model requires import/export process to be specific to controller model to insure proper read/write of config data.
4. VNC server updated. Server tested with several viewers (clients) but compatibility testing done with realVNC viewer and Remotix iPad client. FDC does not write or create VNC clients (3rd party software), so final selection of client and testing is the end user responsibility.
5. NTP service updated to allow user to select and enter a designated time server other than selecting one of the default national time servers. Allows automatic time synchronization when operated behind a firewall or on a local network where no internet connection is available.