

# Release Notes - C-more Programming Software (EA9 Series)

## VERSION NUMBER

6.72

## RELEASE DATE

Aug 23, 2021

## DETAILS

### Bug Fixes

#### Software

- 1) Fixed Microsoft .NET error in software.
- 2) Fixed issue where changing Tag Name data type in the Property List for a Tag Name used in a comparison, such as Visibility or Event Trigger broke the comparison so that the comparison was never true.

## VERSION NUMBER

6.71

## RELEASE DATE

Jul 06, 2021

## DETAILS

### Improvement

- 1) Security Updates.
- 2) Updated OpenSSL: Ver.1.1.1g to Ver.1.1.1k
- 3) Improve Remote Access to reduce CPU Usage.
- 4) Faster startup of programming software.
- 5) Improve window dialog for Transfer Project to External Memory Device

### Bug Fixes

#### Software

- 1) PLC Error tab- Cannot create Internal Tag from within dialog.
- 2) Software>Panel Information>Error List: only works with RHMI.
- 3) Fixed Microsoft .NET error in software.

#### Firmware

- 1) Animated Bitmap Transparency not working with some bitmaps.
- 2) Large Keypad does not work in Portrait Mode on panel.
- 3) Object rotation to the right of the 1080th pixel does not work correctly.
- 4) Connect through Another Panel causing EA-RUN.EXE error.
- 5) Portrait Mode not displaying correctly on EA9-RHMI with attached monitor.
- 6) Bitmap is cutoff in EA9-RHMI in Portrait Mode using Remote Access.

## VERSION NUMBER

6.70

## RELEASE DATE

Dec 09, 2020

## DETAILS

### New Features

- 1) Portrait mode Orientation
- 2) New QR Object
- 3) eGalax pCap Touchscreen Driver

### Improvement

- 1) Updated OpenSSL: Ver.1.1.1 to Ver.1.1.1g
- 2) Allow Panel and Gateway settings to be on separate networks

- 3) Better Default Window Layout when registry is cleared

#### Bug Fixes

- 1) [RHMI] LED status at the password required corrected
- 2) Event Manager Export does not create an export file
- 3) Alarm List Time incorrect
- 4) Panel Network Window opening to All Tab with any selection on Function Tab
- 5) Screen Change PB and Pushbutton Object causing Software Crash when install folder not available. Generate Error instead.
- 6) Reset Web Server Contents displaying yow question mark instead of green check mark
- 7) Remote Access Connection – If Screen Saver is activated with keypad open cannot make panel wake up remotely
- 8) Remote Access - If no Account Name configured, cannot make more than one connection.
- 9) Productivity Driver – Memory Leak causing EA-RUN.exe error

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#### VERSION NUMBER

6.61

#### RELEASE DATE

Jul 21, 2020

#### DETAILS

Due to security updates, the latest version of the Remote HMI Application for PC, iOS and Android are required to connect to C-more HMI panels with version 6.60 firmware or newer.

PC – version 1.2.0.2 or later - Download from updated panel through a web browser connection to panel.

iOS – version 1.3 or later - Download from Apple App Store

Android – version 1.1.3 or later - Download from Google Play Store

#### Bug Fixes

- 1) Software gets error when attempting to change IP Address in connected panel with firmware version earlier than 6.60.

#### Improvements

- 1) Remote HMI version 1.2.0.2 causes warning from Windows Defender
- 2) Software is still free, but removed from version software header title
- 3) Clarified error message displayed when Remote HMI Application is not 1.2.0.2 or later

“The firmware version in the target panel requires a later version of the Remote Application. Please update to the latest Remote HMI App. If connecting from a PC, connect to the target panel through a browser to download the latest Remote HMI Application. Clearing the browser cache may be necessary to get the latest version of the application. “

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#### VERSION NUMBER

6.60

#### RELEASE DATE

Jun 24, 2020

#### DETAILS

Due to security updates, the latest version of the Remote HMI App for iOS and Android is required to connect to C-more HMI panels with version 6.60 firmware.

Required Versions:

iOS – version 1.3

Android – version 1.1.3

#### New Features

- 1) Starting with this version the software is free and does not require a key code.
- 2) Security Updates
- 3) Added Username and Password to Built-in Ethernet Port and ECOM Ethernet Port communications from the EA9 configuration software. See Help Topic CM157 – Panel Network – Ethernet Port Setup.
- 4) Added option to not allow Panel IP Address to be changed from the EA9 configuration software. See Help Topic CM157 – Panel Network – Ethernet Port Setup.

#### Bug Fixes

- 1) Available Memory is not calculated correctly at time of project download
- 2) File size gets larger with each open and save of the project
- 3) Restoring Project and Firmware to Panel from External Memory Device produces “Not enough Memory” error though there is enough

memory

- 4) Recipe values not writing when tags are associated with multiple Allen Bradley Control/CompactLogix devices
- 5) Print - When only Screens are selected, printed page is blank
- 6) Ethernet Connection Setup: Remote Link List sort not sorting all columns
- 7) Panel stuck in Initializing after Project Transfer
- 8) RHMI locks up when 'exiting' the system screen through the HMI button on the RHMI USB Remote function

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## VERSION NUMBER

6.53

## RELEASE DATE

Jan 22, 2020

## DETAILS

### New Feature

EA9-RHMI - Added EETI eGalax Touchscreen drivers

### Improvements

- 1) All EXE files digitally signed
- 2) A-B Micro800 XML Tag Import Improvement error messages
- 3) A-B L5X Import can now import AOI datatypes
- 4) EA9-RHMI - Option to turn off the System beep
- 5) Web Server Setup – Page Tile added to configuration
- 6) Security Updates

**Note:** Along with other security updates, the default HTML files have been updated. To take advantage of these security updates do the following:

- a) If the Default HTML files are being used and the panel could be connected directly to the Internet,
- b) At the time the firmware is updated select "Firmware Update and Reset Web Server Contents".
- c) If Firmware has already been updated, connect to the panel and select "Reset Web Server Contents", in the Panel Menu.

### Bug Fixes

- 1) RHMI USB Remote screen will not load if the Web Server has the Password Option enabled Firmware
- 2) Software crashing when Panel Information is opened
- 3) EA9-RHMI - Display Large Key Pad On Panel is not set on Panel Manager when RHMI project is selected
- 4) Email Client Password Fields - 128-character limit fixed
- 5) Selecting "Firmware Update and Reset Web Server Contents" did not reset Web Server contents
- 6) System Tags for Panel IP Address cannot be imported

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## VERSION NUMBER

6.52

## RELEASE DATE

Oct 14, 2019

## DETAILS

### Improvement

Installation Files are now digitally signed

### Bug Fixes

#### Software

1. Tag Cross Reference causing Windows Exception Error
2. Exported Screen Image, Background Screen is not shown
3. FTP and Email Addresses cannot be deleted from the Address book
4. Event Manager Export will not import
5. Resolution Difference window displayed when simulating a project set for VGA 640x480 resolution – GUI-235

#### Firmware

1. Password Protected object causing panel to lockup – Blinking Orange RUN LED
2. Using new System Update that updates firmware and downloads project in one step fails and displays "Unsupported File Version"

3. Event Manager - Mail Action -when Email is setup for TLS port 587, email is sent to first recipient only.

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#### VERSION NUMBER

6.51

#### RELEASE DATE

Sep 04, 2019

#### DETAILS

##### Bug Fixes Software

- 1) PLC -> Panel Current Screen only accepts discrete tags instead of Integer tags
  - 2) C-More v6.50 fails to import L5K file
  - 3) Importing Discrete tags fails when bit of word address is used
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#### VERSION NUMBER

6.50

#### RELEASE DATE

Aug 21, 2019

#### DETAILS

##### New Features

- 1) Support for EA9-RHMI
- 2) EA-ECOM Support
- 3) Email Client TLS Support

##### Bug Fixes Software

- 1) Sample project files in the default Project folder are overwritten each time the software is opened.
- 2) Event Manager Import - FTP Event not imported
- 3) Multistate Text Indicator breaks with conversion from EA7 project to EA9 project
- 4) Multistate Text Indicator from Screen Library or Object Library embedded tags may point to wrong address after object or screen is imported
- 5) Files in \Documents\AutomationDirect\C-more\Project folder are over written every time the software starts
- 6) Project Transfer to External Memory Device Crashes Software

##### Firmware

- 1) Screen(s) may not properly be updated/displayed after the screen change, if the screen is used on Event Manager as an event trigger.
  - 2) Recipe Sheet – Edits not being saved
  - 3) Recipe Sheet - Read PLC causes simulator to lockup
  - 4) Pushbutton not being turned off consistently by Event Manager
  - 5) Blinking on all objects stops when Blink is enabled by SYS BIT ON system tag
  - 6) Mouse Cursor disappears when Line Trend Cursor line is active
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#### VERSION NUMBER

6.43

#### RELEASE DATE

Jun 10, 2019

#### DETAILS

##### New Features

- 1) Added Reset Web Server Contents option to Panel Menu
- 2) Add Firmware Update and Reset Web Server Contents option to Panel Menu

## Improvements

- 1) New Project Folder Dialog – Use fully functional Windows file selection dialog

## Bug Fixes

### Software

- 1) Fixed EA9USBDriver.exe incorrectly identified as malicious file by some Antivirus softwares.
- 2) Target Panel information not correct in Panel Resolution Difference window when Simulating
- 3) Delete Event Warning Text – change "Alarms" to "Events"
- 4) Object Library Keyboard - Remove CAP button and fix, key button to display correctly
- 5) Wide Screen thumbnail is not displayed correctly in Screen tab when DPI is set 125% or 150%
- 6) Multistate Text Indicator get s incorrect Tag Assignment when saved to the Screen Library or Object Library
- 7) Screen Tab - Background Color not accessible is Screen Resolution set to 125%

## Firmware

- 1) Text Entry (String Write) Error to new MicroLogix 1100 (PLC498: Error code 0x100000)

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## VERSION NUMBER

6.42

## RELEASE DATE

Nov 28, 2018

## DETAILS

### Bug Fixes

#### Software

- 1) Remote Link List getting corrupted and showing the wrong links after adding and deleting links.
- 2) Screen Tab - Background Color not accessible is Screen Resolution set to 125%
- 3) Object Library Keyboard - Remove CAP and fix character displayed with the Comma Key Button

## Firmware

- 1) Popup Screens on Background screen not working after first use
- 2) Popup Screen causing simulator and panel to crash
- 3) Screen(s) may not properly be updated/displayed after the screen change, if the screen is used on Event Manager as an event trigger.
- 4) Simulator crash when packet sent to open Remote Access port 11102
- 5) Event Manager Multi Tag Event Logic not working correctly
- 6) Recipe Sheet - Read PLC causes an unhandled exception

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## VERSION NUMBER

6.41

## RELEASE DATE

Apr 26, 2018

## DETAILS

### New Features

- 1) Added System Tags for Panel IP Address and Remote IP Address
- 2) Added GS4 Drive and PLC Drivers

## Improvements

- 1) Recipe sheet – made menu buttons larger on higher resolution models

## Bug Fixes

### Firmware

- 1) Bitmap Button pressed behavior not consistent

- 2) Clock Source Internal with Productivity Series driver does not write to the PLC
- 3) Recipe Not Saving Edits
- 4) Current Screen Number not updating when screen is changed by Event Manager

#### Software

- 1) Cannot open Backup File from previous versions
- 2) Background screen can be checked but no screen selected - causes error on screen image export
- 3) Project backed up onto USB or SD Card randomly cannot be Restored
- 4) Simulator- When simulation is started the virtual storage folders are not created
- 5) Random Password keypad position property is not retentive
- 6) Object Rotation Base Point not kept when project saved
- 7) Email Client Setup Dialog typo - "Encrypted" should be "Encrypted"
- 8) Software crashes when opening older project-Windows 7 only
- 9) Static Text Object - Parts List - Sample-2 and Sample 3 cause strange behavior when saving project

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#### VERSION NUMBER

6.40

#### RELEASE DATE

Nov 15, 2017

#### DETAILS

##### New Features

- 1) Support for EA9-T10WCL and EA9-T15CL-R
- 2) Added Screen Capture Quality setting in Event Manager
- 3) Added Screen Capture Time Stamp and folder structure to allow multiple screen captures to be saved
- 4) Added Random Password Keypad position selection to Panel Manager
- 5) External Device folder structure created in PC Documents folder for Simulation: C:\Users\%User%\Documents\AutomationDirect\C-more\Simulation\Default

##### Improvements

- 1) Security Update

##### Bug Fixes

##### Firmware

- 1) Do-more Symbolic Driver: String data of even lengths shows old data
- 2) Do-more Serial Built-In Memory driver, "PLC-029: MemVer ERR HMI:1 PLC: XXXXXXXXX" error displayed incorrectly when Transmit is direct looped back to Receive. Should be a "PLC-009: Different function code received from PLC" error instead.
- 3) Project screen is not redrawn after using CLEAR ALL command on system screen for External Device such as SD Card or USB drive.

#### Software

- 1) Sound Event Error OBJ-020: Select Sound File displayed even though sound file is already selected

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#### VERSION NUMBER

6.32

#### RELEASE DATE

Oct 04, 2017

#### DETAILS

##### Improvements

- 1) Security Update

##### Bug Fixes

## Firmware

- 1) Button on Background Screen will not toggle if Clock Source Seconds Tag is configured in Clock Source window

## Software

- 1) Project Transfer Window takes a long time to open when project was opened from Network Drive that is no longer connected
- 2) Tag Name Database - Fill Down does not work with Allen Bradley Drivers (DF1, DH-485) Integers and Floating Point
- 3) Screen Library will not import screen

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## VERSION NUMBER

6.31

## RELEASE DATE

May 31, 2017

## DETAILS

### New Features

- 1) Support for Do-more Symbolic Addressing
- 2) Circle Meter added to Bar Meter Object
- 3) Import Project Data imports Project User Defined Keypads
- 4) Support 32 bit Bitmap format

### Improvements

- 1) Productivity PLC Driver " added support for bit of word
- 2) GE Protocols " Extend Address range
- 3) Address Book - Support the + character at the beginning of an email address
- 4) Panel Tab selections are active even when there is not a project is not open
- 5) When a project is Read from Panel, alert user that project isn't saved before closing software
- 6) PLC Protocols " Added S7-1500 to Siemens S7 300/400/1200 (Ethernet ISO over TCP)
- 7) Import Project Data - Improved Screen Selection
- 8) Tag Name Add - Keep the last device selected as the default device

### Bug Fixes

#### Firmware

- 1) Data Logging - RTE-004 Error instead of overwriting oldest files when reaching 999 files
- 2) Alarm Banner Line feed needs to break at the word not the letter
- 3) Ethernet Connection Setup - Broadcast browse message does not get reply from panel
- 4) Ethernet Connection Setup - Browse message contains wrong source IP in some PC setups
- 5) Font Size Adjustment takes very long time is property list is open
- 6) Sound Action does not work when Beep is disabled in Panel Manager

#### Software

- 1) When a Popup Window including a grouped object is copied to the display screen software crashes
- 2) Deleting screen with a Popup Window Frame crashes software
- 3) Allen Bradley ST Tags not importing

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## VERSION NUMBER

Version 6.30

## RELEASE DATE

Dec 14, 2016

## DETAILS

### New Features

- 1) Support for EA9-T7CL and EA9-T7CL-R panels

- 2) Property List Improvements
- 3) Changes in EtherNet/IP ControlLogix Setup to support Allen Bradley 1756-L8x series

#### Bug Fixes

#### Firmware

- 1) PLC-to-Panel, Switch to Screen Number, screen change at startup causes object to not update.
- 2) Indicator Pushbutton does not show the correct pressed state
- 3) Not calibrating Touch Screen causes NO USER PROJECT to be displayed after power cycle even though a project was successfully transferred to panel
- 4) Mouse Cursor " Disappears with Call Recipe Object
- 5) System Screen " Test Comm Port " Showing Serial 2 and Serial 3 tabs for EA9-T6CL-R model

#### Software

- 1) Siemens s7-200 (Ethernet :ISO over TCP/IP) settings not retained
- 2) Print Preview - Tag Database is missing one line between pages
- 3) Screen Selector - Changing Screen Selector screen list causes software to crash
- 4) Screen Selector - Changing Screen Selector Column/ Row number causes software to crash
- 5) Object Layer List - Hidden Objects are not listed correctly when project is first opened
- 6) Objects can created with the same object name
- 7) Recipe Sheet - Cannot rename tag names saved in recipe sheet
- 8) Recipe Sheet " Siemens DB memory type causes an error
- 9) Sound " Error OBJ-020 when sound is selected in object
- 10) Print Preview - Moving Setup property is reverse shows incorrect setting
- 11) Toolbars cannot be reopened after being closed
- 12) Font selection - Classic Font size selection not retentive

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#### VERSION NUMBER

6.21

#### RELEASE DATE

Oct 10, 2016

#### DETAILS

##### Bug Fixes

##### Firmware

- 1) Screen Update Issue - Data not updating when screen is changed by PLC
- 2) GE Ethernet SRTP driver: Session Request OPEN to Rx3i fails
- 3) Email - garbled characters of subject
- 4) Message Box - Always beeps when OK is selected even though Beep us disabled in panel manager
- 5) Panel locks up when entering Screen Password
- 6) Text Object may not show Byte Swapped Text when using the Webserver
- 7) The panel may lockup when a keypad is opened from a remote application
- 8) Skipping Calibration Screen causes No User Program to be displayed after power cycle

##### Software

- 1) Language Export with Multistate Text Indicator, Step Switch, Tristate Switch and Valve Indicator missing rows
- 2) Tag cross reference - Misspelled word "Refresh"
- 3) Screen Update Issue - Data not updating when screen is changed by PLC
- 4) Simulator " Wrong value is edited in the Data window after scrolling
- 5) Animation Bitmap - When an Animation Bitmap is converted from version 5.xx to version 6.xx the bitmap size increases
- 6) Multi-text Indicator - Cannot add a new message after deleting all 64 messages
- 7) Duplicate - Screen Duplicate from toolbar can only be carried out once
- 8) Call Alarm Screen and Alarm List - Confirm Button will be disabled abnormally after sorting
- 9) Error GUI-122: Failed to create runtime file - occurs after adding more than 256 Trigger tags to the Event Manager and downloading
- 10) An Empty Group was created causing Error - Encountered an improper argument

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#### VERSION NUMBER

6.20Build05



## RELEASE DATE

Jun 06, 2016

## DETAILS

### New Features

#### 1) New PLC Protocol Drivers

- a. GE Ethernet SRTP for the GE Series 90/30 Rx3i controllers
- b. Allen-Bradley Micro800 Ethernet/IP Client Tag-Based
- c. Allen-Bradley Micro800 Serial Tag Based

- 2) Improvements to Ethernet Browsing & Setup
- 3) Jump to Background Screen Right-Click menu selection
- 4) Screen Navigation Tools
- 5) Object Alignment Tools
- 6) Dot Grid Option
- 7) Duplicate Objects
- 8) Duplicate Screens
- 9) Object State Changer
- 10) Boot/Storage Options

### Improvements

- 1) Event Manager "Improved Add FTP Action and Add Email Action references to Message and Alarm logs
- 2) Multi-State Text Indicator - message configuration window support right click or shortcut key copy, paste insert and delete messages
- 3) Increased Siemens s7 address ranges
- 4) Updated "œL5KPreDefine\_Template.txt" file to include all of the latest Datatypes from Allen Bradley

### Bug Fixes

#### Firmware

- 1) Bar Meter - Meter Image has a border not previously seen in 2.78 and 5.12
- 2) Showing Log Device Warning on Startup even though all logging events are disabled
- 3) Math Error when using Allen Bradley MicroLogix DF1 protocol and T or C data types in Math Event
- 4) Indicator with Gradient setting has white border
- 5) Event Trigger Day and Time - Repeats when Repeat is disabled
- 6) Project not starting from SD1
- 7) Alarm Banner Font Size changes when converting from 2.78 to 6.xx if Default Font is Classic

#### Software

- 1) User Defined Keypads are not visible under Define Keypad
- 2) Tag Database allows selection memory types that are incompatible with the tag data type when the device is CLICK Ethernet
- 3) Save Project required when transferring to Panel even though no changes were made
- 4) ADC Productivity Tag CSV file import fails to import new tags
- 5) Recipe Button - Numeric Tags are displayed as Discrete in Recipe Table
- 6) Drag and Drop Screens sometimes drops screen in the wrong place when there are many screens

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## VERSION NUMBER

6.15

## RELEASE DATE

Apr 25, 2016

## DETAILS

### Bug Fixes

#### Recovery Tool

- 1) Recover Tool does not recover EA9-T12CL and EA9-T15CL "œNo System Found" is displayed

#### Recipes

- 1) Recipe Button doesn't write PLC using Multiple Source

#### Recipe option

- 2) Recipe Sheet and Recipe Button with Multisource Recipe do not work with two Devices configured
- 3) Recipe sheet with only one column does not write data to the Device Tag

## Alarms

- 1) Alarm History clears on power cycle

## PLC Driver

- 1) Productivity Ethernet driver: Objects not displaying the correct data from the PLC Registers

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## VERSION NUMBER

6.14

## RELEASE DATE

Dec 08, 2015

## DETAILS

### New Feature

- 1) Supports AutomationDirect CLICK Ethernet

### Improvement

- 1) Add RTE-130 Warning when the project resides on SD1 and SD1 is removed, causing project to stop running.

### Bug fixes

- 1) AB L5K Import - The software does not import TIMER data type tags that are within User Defined structures
- 2) Remote Access - Domain Name cannot be entered for IP Address
- 3) Address Book Export doesn't allow ; or ] character in path name.
- 4) Language Export with Multistate Text Indicator missing rows
- 5) Cascade Mode does not close screens properly
- 6) File Save dialog opens after transferring a .epp project.
- 7) Import Array Element limit is ignored, it is importing all array elements.
- 8) Project Data Import Causes 30,000 Tag Limit to be exceeded in error
- 9) Position of grouped objects can't be set with Properties List
- 10) An incorrect IP address entered in the Remote Link List in Ethernet Connection Setup, causes software to crash
- 11) [Tool Option, Event Manager Database, Message Database] Color Palette selection is not displayed properly
- 12) [Tag Name Database]Cannot Fill Down Floating Pt Tag DF (CLICK protocol) in Tag Name Database.
- 13) Russian language characters do not display properly in the project workspace
- 14) SYS BUILTIN DRAM not released after TCP connections close
- 15) Thumbwheel popup window configured to use Style1 keypad doesn't display the keypad with the proper frame style.
- 16) Numeric Entry configured for Signed int 32, "2147483648" is changed to "-2147483648"
- 17) Event Email causes DRAM memory leak.
- 18) Recipe Sheet - Recipe Name Tag ASCII (Byte Swap) has no effect when called from Recipe Button
- 19) Recipe Sheet - When a cell is designated for Tag Type but no Tag is configured, the wrong row is loaded by Recipe Button
- 20) Do-more driver: reporting errors incorrectly
- 21) DH-485: Does not work with older Allen Bradley PLCs (SLC500 and SLC5/01)
- 22) Message Box doesn't size properly for a 6" panel
- 23) SD1 logging can cause DRAM memory leak.
- 24) Unable to download Remote Access client on slow network link
- 25) EA-RUN.exe encountered a serious error and must shut down due to Analog Meter cache memory.
- 26) Objects behind a Call Alarm Screen Button can't be activated

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## VERSION NUMBER

6.13

## RELEASE DATE

Jul 24, 2015

## DETAILS

### Improvement

- 1) Watch Dog Timer and CPU clock synchronization improvements to eliminate Watch Dog Timeouts (Blinking Red CPU LED) during unusual CPU clock update

### Bug fixes

- 2) Increment Hour quickly causes panel to lockup
- 2) Starting Simulator (EA-Run.exe) when existing Simulator is running with Numeric Entry Keypad open causes simulator exception error
- 3) Browse Ethernet Connection: When pressing CTRL key and "Browse Network" button, software should use IP address of current Network Interface selected
- 4) Grouped Object is sometimes identified incorrectly in the Object Layer List
- 5) System Reserved Name can be used to identify elements within the C-more project.
- 6) Numeric Entry Keypad Preview - Always shows Integer Keypad

- 7) Embedded Tag is replaced importing project data to a project that already contains the embedded tag.
- 8) When opening a very large epp (EA7) file, EA9 tool crashes.
- 9) When transferring a project to External Memory Device, Project Panel Type uses EA7 name
- 10) The boxes for Min, Max are blank on numeric entry keypad.(including the text)
- 11) Email Body was 400 characters. In 6.x it is limited to 256 characters
- 12) Dynamic Text object- A Discrete Trigger tag configured to show text when OFF doesn't work properly
- 13) csv filenames no longer allow the dot character
- 14) Tag names beginning with "SYS" (no space) are not allowed in ver 6.0, 6.10 and 6.11
- 15) Large Keypads at VGA resolution don't display properly
- 16) Beep behavior is different between EA7 and EA9
- 17) When writing large amounts of Log data, a Memory Leak happens in the MRAM.
- 18) Alarm continues to display in Alarm Banner even when associated bit in Event Manager is disabled
- 19) User Defined Keypads do not resize when panel size is changed in the software, and the project will cause the panel to lockup.
- 20) Remote Access: Remote Connection field IP address (%IP2%) does not show up in Web Server
- 21) Rollback changes made to buffer code for Remote Access

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#### VERSION NUMBER

6.12

#### RELEASE DATE

Jun 01, 2015

#### DETAILS

When a version 6.0, 6.1 or 6.11 project is:

1. read out of a panel AND
2. the Event Manager includes only Day&Time and/or Screen Change type events, then the events are Disabled in the Event Manager

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#### VERSION NUMBER

6.11

#### RELEASE DATE

May 14, 2015

#### DETAILS

This release fixes a problem when importing the CLICK Nickname database. In versions 6.0 and 6.1, importing the CLICK Nickname database using the Tagname Database Import utility causes the DataCount to be set incorrectly, resulting in data inadvertently being overwritten.

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#### VERSION NUMBER

6.10

#### RELEASE DATE

Apr 08, 2015

#### DETAILS

Bug fixes

- 1) Multi-State Bitmap/Text objects do not appear to work with BCD
- 2) Event Trigger Tag using Floating Point Data type in ver 5.12 is not compatible with ver 6.0
- 3) Popup Window Frame configured with hide setting causes screen update issues.
- 4) Numeric Entry does not allow Allen Bradley DF1 T4:0.PRE data type
- 5) Omron - Cannot Create Discrete Tags using Bits with Datatypes A,H, IO, W
- 6) Siemens S7-200 (Serial:PPI), Memory Type in Ascii String isn't indicated.
- 7) Keypad for floating point Numeric Entry objects is incorrect
- 8) When one character of embedded tag is erased, an error is displayed.
- 9) For ECOM driver, Fill Down in the Tag Name Database for Floating PT32 is one step instead of two steps.
- 10) Corrects a display problem with Print Preview
- 11) Hover over Tagnames in Dialogs does not show PLC Address
- 12) Do-more Ethernet, mixed Memory Type and Flag in the Tag name Database
- 13) Fixes an error in Bit range of I and O Memory Type for Allen Bradley drivers.

- 14) Typo in Print window
- 15) Undo buffer is Not initialized after Project conversion
- 16) Only 1 Recipe sheet is imported when importing project data
- 17) In the Object Layer List, when a child element of a group is selected, focus moves to the head of the group.
- 18) Screen Name (Screen -> Detail) is sorted on uppercase and lowercase.
- 19) When switching quickly between Object tab and Library tab, the Object List doesn't display properly.
- 20) In the Object Layer List, when Ungroup is selected on one tab, the group status isn't updated on other tabs.
- 21) Panel (Event Manager and/or screen) requests wrong start address for block read.

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#### VERSION NUMBER

6.00

#### RELEASE DATE

Mar 25, 2015

#### DETAILS

##### Improvements

Version 6.0 introduces a fresh new look including the following improvements and new features:

- 1) Math action in Event Manager
  - 2) Tag Combination event types in Event Manager
  - 3) Call Recipe sheet improvements include:
    - a. Recipe Name column is now editable on the panel
    - b. New runtime options are configurable to be available to the Operator from the C-more panel
      - i. Add or delete recipes
      - ii. Read recipe values from the PLC
  - 4) New Alarm List object replaces the Alarm Message object
    - a. New Alarm List Object allows for custom Alarm List, Alarm History, and Alarm Count views.
    - b. Alarm status can be color coded to help operators quickly interpret the status for each alarm.
    - c. Active and Confirmation icons also help operators interpret the status of alarms.
    - d. Sorting alarms on the panel based on column header is now possible
  - 5) New powerful database filter tool to help edit project databases
  - 6) New Object Layer Tool allows you to lock/unlock, hide/unhide objects or quickly select them for editing
    - a. The Object Layer List also allows you to access individual objects in a group without ungrouping and has additional lists for hidden, locked or overlapping objects
- Bug Fix
- 7) Improved handling messages from Hydravision Desktop Manager, Catalyst Control Center.

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#### VERSION NUMBER

5.12

#### RELEASE DATE

Oct 07, 2014

#### DETAILS

The most significant fix in this version is a software crash that takes a couple different forms - "C-more Software crashing or other apparent instabilities, USB Communication Issues and Ethernet Communication issue" in the Readme file

We recommend uninstalling version 5.0.

If a customer has had problems with version 5.0 on his pc, we recommend rebooting after uninstalling ver 5.0, then installing ver 5.12 and REBOOT AFTER INSTALLING (it is always recommended to reboot after installing any version)

There are a variety of other bug fixes listed in the readme

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#### VERSION NUMBER

5.00

**RELEASE DATE**

Mar 12, 2014

**DETAILS**

Initial release.

This version supports C-more EA9 series touch panels

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