Welcome to the C-more Programming Software for C-more EA9 Series Touch Panels
Version 6.73, 09 May 2022

This document describes some of what is new in this release of the C-more Programming Software. It also includes known issues as well as updated information for the documentation provided with this software. The information in this file and in the Help, system is more up to date than that in the manual.

Contents

Part 1: Welcome

AutomationDirect.com would thank you for using the C-more Programming Software. We have loaded many powerful and exciting features to the new C-more software; however, our customers sometimes have great ideas for features. Please feel free to give us input on the C-more product line and you may even request features that you feel would add more value to the software for your application.
Tell us what you think about C-more!
Call our C-more comment line at 1-800-935-1084 or email your comments to Cmore@AutomationDirect.com

Part 2: Getting Started

1) This software is used to configure C-more Touch Panels that have part numbers beginning with "EA9-"
2) Compatible Operating Systems
    a. Windows 11
    b. Windows 10
    c. Windows 8.1 - 64 bit
    d. Windows 8.1 - 32 bit
    e. Windows 8 - 64 bit
    f. Windows 8 - 32 bit
3) Hardware Requirements
    a. Processor: 1GHz or higher processor clock speed
    b. Memory: 1GB (32bit), 2GB (64bit) free RAM
    c. HDD Space: 500MB free hard-disk space
    d. Graphics: XGA 1024x768 pixels resolution. (1280x1024 pixels resolution recommended) 64K color minimum

Part 3: Demo Version Notes

To install a free demo version of this software, when prompted to enter a key code during the installation process, enter DEMO. This version has been created to allow users to sample our latest C-more programming software before purchasing. It is limited in only a few features.

DEMO DETAILS:

1. The demo software has all the features of the purchased version, except that you cannot save your project to disk or download it to a panel.

2. You can download our sample projects and explore the capabilities of C-more.
3. You can use the Simulator to test your project on the PC and see how the Simulator can save you hours of programming time.
4. You can create your own objects and save them in your object library.
5. You can explore the online help and find answers to many questions that aren't covered here in the readme file.
6. You cannot use the complete language fonts. English is the only available language font.
7. The demo software comes with a demo version of Symbol Factory.

To install the complete full version of the software, call our 1-800-633-0405 number and select Sales. After the order is approved you will receive a key code to install the full version of the software.

Part 4: What's New?

05/93/2022 Version 6.73

New feature

1) Windows 11 Compatible
2) Web Server now supports TLS Security

Bug Fixes

Software

1) Fixed issue with deleting entries in the Address book causing the Event Manager Import to fail
2) Fixed issue when hovering over the Tag parameter in Object dialogs the helper test showed the tag as Internal instead of the Device.
3) Fixed issue with not being able to change object size using the Property list.
4) Fixed when the Message Database was opened from the Lookup Text object window, the messages dis not display correctly.

Firmware

1) Fixed when Do-more Serial Built in Driver timeout value was lower 30 (3000ms) the panel would not recover when PLC was power cycled.
2) Corrected the SMTP email client using the incorrect IP Address identifier in HELO/EHLO message to mail server.

3) Fixed issue in Event Manager Events were not triggering when there were two or more Combination Event Tags and there is a System Time tag (for example SYS TIME SS) for the second and subsequent event triggers.
4) Correct issue where Bitmap Button pressed behavior was not consistent.
5) Fixed 3D4 Frame type not displaying correctly on the panel.
6) Fixed problem with CLICK Driver not being mapped correctly for CLICK PLUS 2-Slot Base.

08/23/2021 Version 6.72

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.

07/06/2021 Version 6.71

Bug Fixes

Software
1) PLC Error tab- Cannot create Internal Tag from within dialog.
2) Software>Panel Information>Error List: only works with RHMI.

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.

Improvements
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

12/07/2020 Version 6.70

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

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

New Features

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

07/20/2020 Version 6.61

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.

Improvement
1) Remote HMI version 1.2.0.2 causes warning from Windows Defender
2) Software is still free, but removed <Free> 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. "

06/24/2020 Version 6.60

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.   *PC – version 1.2.0.2   iOS – version 1.3 Android – version 1.1.3*

New Features

1) Security Updates
2) 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.
3) 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

01/22/2020 Version 6.53

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
   14) System Tags for Panel IP Address cannot be imported

10/14/2019 Version 6.52

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
6. Password Protected object causing panel to lockup – Blinking Orange RUN LED
7. Using new System Update that updates firmware and downloads project in one step fails and displays "Unsupported File Version"
8. Event Manager - Mail Action -when Email is setup for TLS port 587, email is sent to first recipient only.

09/04/2019 Version 6.51

Bug Fixes

Software

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

08/21/2019 Version 6.50 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

06/10/2019 Version 6.43

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 software.

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 gets 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)

11/26/2018 Version 6.42

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 comma keybutton

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

4/25/2017 Version 6.41

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

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 Firmware

1) Bitmap Button pressed behavior not consistent

2) Internal Clock Source does not write to the PLC (all except Modbus)

3) Recipe Not Saving Edits

4) Current Screen Number not updating when screen is changed by Event Manager

11/15/2017 Version 6.40

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

6) Added new System Tags to Monitor User Inactivity with the touchscreen. SYS Screen Saver Status
SYS User Inactive Hour Count
SYS User Inactive Minute Count SYS
User Inactive Second Count SYS User
Inactive Count Reset

Improvements

1) Security Updates

Bug Fixes

Software

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

9/28/2017 Version 6.32   Improvements

1) Security Updates

Bug Fixes

Firmware

1) Button on Background Screen will not toggle with Clock Source Seconds Tag present

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

5/30/2017 Version 6.31

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

5) Productivity PLC Driver – added support for bit of word

6) GE Protocols – Extend Address range

7) Address Book - Support the + character at the beginning of an email address

8) Panel Tab selections are active even when there is not a project is not open

9) When a project is Read from Panel, alert user that project isn't saved before closing software

10) PLC Protocols – Added S7-1500 to Siemens S7-300/400/1200 (Ethernet ISO over TCP)

11) Import Project Data - Improved Screen Selection

12) 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 in 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

12/14/2016 Version 6.30 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 be 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

10/06/2016 Version 6.21

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 "Reflesh"

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 11) Tag Name Database PLC Address List - Sorts incorrectly

11) Support importing Allen-Bradley L5X file to Tagname Database

06/06/2016 Version 6.20

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 Siemen's s7 address ranges

4) Updated "L5KPreDefine_Template.txt" file to include all of the latest Datatypes from Allen Bradley Bug Fixes

5) System Screen - Add HDMI connection status

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 I the wrong place when there are many screens

7) Alarm Banner Font Size changes when converting from 2.78 to 6.xx if Default Font is Classic

04/22/2016 Version 6.15

Bug Fixes
Firmware

Recovery Tool

1) Recover Tool does not recover EA9-T12CL and EA9-T15CL – "No System Found" is displayed   Recipes
2) Recipe Button doesn't write to Productivity using Multiple Source Recipe option
3) Recipe Sheet and Recipe Button with Multisource Recipe do not work with 2 Devices
4) Recipe sheet with only one column does not write anything to the Device Tag

Alarms

1) Alarm History clears on power cycle

PLC Driver

1) Productivity Ethernet driver: Object is showing 0 on C-more but there is a non-zero value in the PLC register

12/7/2015 Version 6.14 Build03

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
Software

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 an .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 incorrectly formatted IP address entered in the Remote Link List in Ethernet Connection Setup, causes software to crash

11) Classic Color Pallet selection under Menu>Tool>Tool Option not applied to the Event Manager Database and Message Database Color Palette selection

12) 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) DEMO install only – Placing an Object on the screen or opening a Database causes software to crash

Firmware

1) Thumbwheel popup window configured to use Style1 keypad doesn't display the keypad with the proper frame style

2) Numeric Entry configured for Signed Int 32, "2147483648" is changed to "-2147483648"

3) Recipe Sheet - Recipe Name Tag ASCII (Byte Swap) has no effect when called from Recipe Button

4) Recipe Sheet – When a cell is designated for Tag Type, but no Tag is configured, the wrong row is loaded by Recipe Button

5) Do-more driver: reporting PLC-009 instead of instead of PLC-499

6) DH-485: Does not work with older Allen Bradley PLCs (SLC500 and SLC5/01)

7) Message Box doesn't size properly for a 6" panel

8) SD1 logging can cause DRAM memory leak

9) Unable to download Remote Access client on slow network link

10) EA-RUN.exe encountered a serious error and must shut down due to Analog Meter cache memory.
11) Objects behind a Call Alarm Screen Button can't be activated

12) Out of Memory Error - DRAM not released after TCP connections close

13) Out of Memory Error - Memory Leak caused by removing SD1 card after project is downloaded

14) Out of Memory Error - Event Manager Email Action causes DRAM memory leak

7/20/2015 Version 6.13

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

1) 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 popup 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

5/27/2015 Version 6.12

Bug fixes

1) If a project is <u>read from a panel</u> into version 6.0, 6.1 or 6.11 software AND the event manager includes NO Tag type events, the events are disabled in the version 6.0, 6.1 or 6.11 project.

5/14/2015 Version 6.11

Bug fixes

1) File->Import->Tag Name Database initializes DataCount wrong when using CLICK .csv export as input File.

Multi 4/8/2015 Version 6.10

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 Tag names 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.

3/25/2015 Version 6.00

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.

10/7/2014 Version 5.12

Bug fixes

22) C-more Software crashing or other apparent instabilities, USB Communication Issues and Ethernet Communication issue

23) Animation Bitmap and Static Bitmap - Bitmap with a Size = 0 does not work.

24) Clock Source - Selecting the External Clock Source always gives a warning that not all tags are configured even though the tags are configured.

25) Import Project Data - EA7 file types were not in the file type list.

26) User Defined Keypad - When the same user defined keypad is used for password entry and number entry, the value doesn't display in the keypad

27) The Object Label doesn't display as the Keypad Label

28) Symbol Factory – "Borland" bitmaps from Icons and Bitmaps section cannot be selected from objects that use in Symbol factory

29) AB L5K Import - The software will abruptly exit when importing an L5K file that contains tags that are named the same as an Add On Instruction

30) Bitmaps and Auto Save - Bitmap objects do not draw properly after an AutoSave has occurred. Transparency portions of objects become opaque.

31) Multistate Bitmap - Transparency turning off on panel after two hours running.

32) Remote Access – The Remote Device Screen is not updated when a Popup Window Frame object or Message Box (Event Manager) is closed even though it closes on the panel.

33) Popup Window - Clock Object does not update when modal Popup Window is open.

34) Firmware update may result in the panel displaying the Checksum error. The error message indicates the battery may have failed (leftover from EA7) but in this case, it has nothing to do with the capacitor that replaces the battery in EA9. Power cycle resolves this error in ver 5.00.

35) [Safe mode] If firmware transfer is interrupted, the panel may fail to Safe Mode and then white screen

36) Line - Dotted lines appear corrupted in the simulator and when downloaded to the panel

37) Project Transfer - Project can be written to panel with SD card installed that has insufficient capacity causing the Panel to crash.

38) Alarm History - When Alarm History object is used on a <u>Background</u> Screen, Alarm Clear with the PLC to Panel tags requires an extra step.

3/12/2014
Original Release C-more Programming Software for Series EA9 touch panels Ver. 5.0

Part 5: Known Issues
The following is a list of known issues.

1) Tags used in a Recipe sheet cannot be renamed.

Part 6: Documentation Changes

We request that you contact us with any corrections, enhancements, changes that you would like to see in the documentation via fax (1-770-886-3199) or inquiry at
http://support.automationdirect.com/techinquiry.html.

Check the online Help files and our web site at www.automationdirect.com/support for updated and new information.

Part 7: Help File Changes

We request that you contact us with any corrections, enhancements, changes that you would like to see in the documentation via fax (1-770-886-3199) or inquiry at
http://support.automationdirect.com/techinquiry.html

Please always check the online Help files and our web site at www.automationdirect.com/support for updated and new information.

Part 8: Object Library

C-more Programming Software includes Object Libraries which contain examples for your project. Please take the time to review these samples to get a feel for the types of objects which C-more Programming Software uses. You can also register your Object Library to the User Object Library by selecting Tool > Object Library from the menu.

Part 9: Reporting Problems

Find a Problem?
Please check the version of your Windows. C-more Programming Software supports the following Windows Operating systems (Windows 11/10/8.1/8)

Please report any problems to AutomationDirect via http://support.automationdirect.com/techinquiry.html or by calling 1-770-844-4200.

Part 10: Uninstalling C-more Programming Software

Before Starting: Backup Data
If you have saved projects that you feel are important to you, then you will need to make a backup of these files. Please backup your files such as Project files and Library files before uninstalling.

Before Starting: Remove USB Cable
If the C-more Panel is connected to the PC USB port, then the USB driver will be active. Please remove USB Cable between your PC and C-more before uninstalling.

Part 11: Contact Technical Support

Telephone: 1-770-844-4200
Our technical support hours are from 9am to 6pm Eastern Standard Time Monday through Friday.

Fax: 1-770-886-3199

Technical Support Inquiry http://support.automationdirect.com/techinquiry.html

To ask other customers questions or to share your ideas with other customers visit the: AutomationDirect Customer Forum http://forum1.automationdirect.com/