

This document describes some of what's 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.

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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 we know that 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

See the C-more Programming Software Installation Guide for help on installing the software on your PC. Also, see the Hardware Quick Start guide that comes with every panel. You can find the same information in the C-more help files by selecting the Getting Started topic in the Software Help file.

Part 3: Demo Version Notes

During the install, if you do not enter a key code when prompted to do so, the Demo version of the C-more software will be installed. 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 convert your existing EZTouch project and verify through the simulator that it looks and functions just like your original EZTouch project. You can save a converted EZTouch project (one-time save).
3. You can download our sample projects and explore the capabilities of C-more.
4. You can use the Simulator to test your project on the PC, and see how the Simulator can save you hours of programming time.
5. You can create your own objects, and save them in your object library.
6. You can explore the online help, and find answers to many questions that aren't covered here in the read me file.
7. You cannot use the complete language fonts. English is the only available language font.
8. 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?

Please note that the entries in this section have been rotated to read information relevant to the current version first.

7/6/2011 - version 2.73

Bugs fixed

- 1) When a recipe exists in multiple Call Recipe Objects, the values displayed in the recipe update only on the first
- 2) In some circumstances when 40 alarms or more are logged at the same time, the SRAM area of the data log is destroyed.

Improvement

- 3) Improved Remote Access performance
- 4) Readme file format changed from .txt to .pdf

5/3/2011 - version 2.72

Security Patch

- 1) Correct FTP and Web Server security vulnerabilities that, when exploited, can compromise the security of the device.

2/2/2011 - version 2.71

Bug fixed

- 1) Transaction ID on AB EtherNet/IP protocol is not handled correctly and can result in whitescreen or panel lockup.

12/6/2010 - Version 2.70

Improvements

- 1) GE SNPX driver: allow the %I and %Q data types to be Read/Write
- 2) Improve tolerance of Ethernet packet loss for all Ethernet drivers
- 3) Improve Remote Access .jpg image quality
- 4) The install process is updated to correct the associated registry keys from the Windows Registry

Bugs fixed

- 5) A-B SLC5/05, when PLC out of connections C-more gives up and stops all communications.
- 6) Modbus TCP: Register Write Function Code feature does not work
- 7) S7-300 Ethernet driver: C-more is writing an unnecessary byte on bit writes
- 8) C-more Simulator: objects assigned to I/O addresses in the Allen Bradley protocols are 'flickering'
- 9) DH485 and Pass through: Local C-more writes a zero to register in PLC when a remote panel is connected via Pass through
- 10) .eas file created in version older than 2.51 won't open in software versions 2.51 and later
- 11) "Program memory is very low" error dialog is displayed. Screen caching may cause a memory shortage in some circumstances, for example if a project that includes many fill gradations is accessed remotely and many screen changes are made during the remote access session
- 12) P3000 Input & Output System IDs over slot 9 do not work.
- 13) Remote access: When a panel experiences multiple remote access sessions simultaneously and one client pauses the session, other sessions may not be updated.
- 14) Multi-state bitmap object Image Tab title of column says "Bit Number" when it should say "Image Number"
- 15) A-B DF1 Tag-Based, Recipe Write packet size can become too large.
- 16) Protected File saved with wrong extension

4/14/2010 - Version 2.60

New drivers

- 1) SOLO temperature controller

Improvements

- 2) Support for Windows 7 (32/64 bit) and Vista 64 bit (Vista 32 bit previously supported)

Bugs fixed

- 3) Screen Library - Screen Sorting - Dragging and dropping screens does not work in VISTA
- 4) Event Manager Export/Import - Events Tags are always imported as ON, even if the original file is set to OFF
- 5) Using password with the Inc/Dec object causes the panel and simulator to lock up
- 6) Remove the bug fix (Ver.2.51): Sounds Crackling on second loop

9/28/2009 – Version 2.53

Bugs fixed

- 1) Panels with firmware version 2.52 may lock up and display a white screen.

9/10/2009 – Version 2.52

New drivers

- 1) AutomationDirect Productivity 3000

Bugs fixed

- 3) Call Recipe values will not edit
- 4) DF1 Full Duplex Pass through problem: Timer preset values are incorrect
- 5) Alarms reporting incorrectly on power up
- 6) White screen when devices with different serial protocols are configured

Readme errata

Version 2.52 item 13 has been changed from bug to improvement

8/19/2009 – Version 2.51

New drivers

- 1) GS Drives Modbus Serial
- 2) GS Drives Modbus Ethernet

Bugs fixed

- 3) MultiState Text Indicator, bug when using String Tags
- 4) Simulation problem: AB drivers (DH485 and DF1), T4:11.ACC does not work in Simulation on PC
- 5) EZTouch Conversion - Modbus and Modbus TCP - Poll time is not converted properly
- 6) Alarm message object does not update properly on a Background screen
- 7) DF1 Half Tag-Based, problem when using two devices of same protocol.
- 8) Message database doesn't properly display edited message
- 9) Sounds Crackling on second loop
- 10) LCD remains dark after screen saver is deactivated by touching the screen in EA7-S6M(-R) panels
- 11) A-B Ethernet/IP 1100 with two PLCs, problem when communications lost to one PLC.
- 12) Slider object: Enter and Cancel buttons do not appear when object is narrower than default and On Demand is selected
- 14) C-more USB Pen Drive Recognition

Readme errata

Version 2.40 item 8 has been changed to read: The total quantity of screens in the project is increased to 9999, limited by available memory.

Improvements

- 13) EtherNet/IP Tag Based Control/CompactLogix: Tag Copy of Strings with an odd length does not copy correctly- Added byte swap option.
- 15) Adjust Screen value set by Adjust Screen object should be retentive
- 16) Event Manager - Tag Event - for Analog Tags, base the event on <, = or > or not equal or like the Visibility option on most objects
- 17) Line Trend Graph and PID Trend graph Objects - Scroll Buttons - Add Check Box option "Display Scroll Buttons" to Options Tab, Default = checked
- 18) Modbus RTU & Modbus TCP: Allow write function code for registers and Coils to be selected
- 19) Radio Button - Expand the object to use the entire 16 bit word instead of just 8 bits.
- 20) Radio Button - Background to Buttons should be editable
- 21) Trend Data Logging - CSV file needs headers
- 22) Event Manager Export/Import - There is a field at the bottom of an Event Manager Export that we can not see. But if it is deleted or if data is added after it on the spreadsheet, the import will not work as expected. Identify this row so it will not be deleted.
- 23) Limit C-more Tag data type selection to Allen Bradley PLC memory type
- 24) Modbus RTU and Modbus TCP: Add "2" as an option in the "Registers Per Message" field for the Panel Manager settings

- 25) Modbus RTU and TCP: allow Registers per Message and Coils per Message to be unique settings per devices
- 26) Add Numeric/Text Entry Object Focus option
- 27) Add Byte Swap option in event manager Tag and Tag Copy events for ASCII data.

4/13/2009 – Version 2.42

Bugs Fixed

- 1) The Source Data becomes corrupted in the Recipe Object using Single Source Recipe in various circumstances.

This only happens when converting projects from versions older than 2.40 to version 2.40 or 2.41.

3/9/2009 – Version 2.41

Bugs Fixed

- 1) When converting projects from versions older than 2.01 the Remote Access feature is enabled.

Readme errata

- 2) Allen-Bradley String data type is supported in version 2.40... that note is added to Version 2.40 item 4 (Improvements)

2/25/2009 – Version 2.40

New Features

- 1) Remote Internet Access feature – refer to description topic and setup topics in the Help file
- 2) SMTP authentication supported for email
- 3) Sample projects install with the software – found in the Projects folder

Improvements

- 4) Allen-Bradley Long data type is supported
 - Allen-Bradley String data type is supported
- 5) Allen Bradley - DF1 Addressing is expanded to accept I1:0.0 to I1:30.255 and O0:0.0 to O0:30.255
- 6) Allen Bradley Micrologix L data type now supports bit level addressing
- 7) A-B Generic EtherNet/IP now allows multiple serial protocols
- 8) The total quantity of screens in the project is increased to 9999, limited by available memory.

Bugs Fixed

- 9) Tagname Import - does not work due to Error GUI-179
- 10) Popup window - Multistate Bitmap does not update in popup window

1/14/2009 – Version 2.23 + Service Pack 1

Bugs Fixed

- 1) Allen Bradley L5K Import with TagName the same as DataType causes C-more S/W to crash.
- 2) When Importing over 30,000 tags the Error Message text is wrong.
- 3) C-more importing Analog I/O Aliases in ControlLogix driver L5K import with wrong data type.
- 4) Import Message Database with Message Overwrite, Message Text is deleted.

10/31/2008 – Version 2.23

New Features

PLC Drivers

- 1) AutomationDirect CLICK

2) Siemens S7-200 Ethernet

Improvements

- 1) Add functionality to allow C-more access to security locked
- 2) Event Manager - Make Event Manager Database Window Sizable

Bugs Fixed

- 1) Volume Control - Does not work in 2.2+SP1 12" and 15" Panels

09/10/2008 – Version 2.2 + Service Pack 1

For Details on New Features and Improvements see the
C-more Ver. 2.2 + SP1 Release Notes included on your C-more CD

Improvements

- 1) PLC Driver – Long data type support has been added for the Allen Bradley PLC drivers.

Bugs Fixed

- 1) AB Tag-based Driver L5K import, all data types have wrong DataCount value.
- 2) Web server does not work with FireFox.
- 3) Importing project data from any project older than 2.1 crashes the C-more programming software.
- 4) Call Recipe object – If cell is configured for ASCII value and value is blank, it cannot be edited on the panel

07/28/2008 – Version 2.2

For Details on New Features and Improvements see the
C-more Ver. 2.2 Release Notes included on your C-more CD

New Features

PLC Drivers

- 1) Mitsubishi FX-1N(C)/2N(C)/3U(C) (CPU)
- 2) Mitsubishi Q/QnA Serial
- 3) Mitsubishi Q/QnA Ethernet
- 4) Mitsubishi Q Series (Q02/Q02H/Q06H/Q12H/Q25H CPU)

Improvements

- 1) Add functionality to allow C-more access to security locked Allen Bradley Control/Compact Logix
- 2) Event Manager - Make Event Manager Database Window Sizable

Bugs Fixed

- 1) EtherNet/IP Tag Based: C-more doesn't request Float Array tags correctly
- 2) Screen Library - Screens can not be saved to the Screen Library
- 3) Screen Selector object with popup option getting corrupted and crashing customer projects
- 4) Screen Capture Event - RTE-012 error is displayed if there is no LOG folder.
- 5) Alarm History - Cannot clear the Alarm
- 6) Key Button - Notification does not work.
- 7) Screen Saver being affected by External Clock Source Tags
- 8) Simulator - Does not work well with attached project

- 9) Event Manager - Shorten the file name of the screen capture
- 10) Event Manager Import - Error GUI-185 when trying to Import using Select and the Action type selected is not in the XLS file.
- 11) C-more Clock - When 49.7 days pass, the date is reset.
- 12) Entity Modbus RTU & Modbus TCP: Software should not import Strings above S-192
- 13) Export Screen Images With Object Name does not include object names
- 14) Import / Export Event Manager - Recommended Text
- 15) Event Manager- Error
- 16) Installation - L5KPreDefine_Template.txt file not getting installed into C-more Installation Folder
- 17) Popup Window - Viewing area shifts with each window opened
- 18) Bar meter with meter image and the background image upgrade to ver. 2.10 causes application error.

04/28/2008 - Version 2.1

For Details on New Feature and Improvement see the
C-more Ver. 2.1 Release Notes included on your C-more CD

New Features

- 1) PLC Drivers
 - a) Omron CS/CJ FINS Ethernet
 - b) Siemens S7-300 Ethernet (ISO over TCP/IP)
 - c) Siemens S7-200 PPI Serial
- 2) Panel Lost Firmware / OS Recovery Tool
- 3) Project Memory Tool

Improvements

- 1) Added "Read Project" to the File Menu
- 2) Selection to Tag Name Database Import for A-B SLC and MicroLogix
- 4) Added Alias Tags options to CompactLogix Tag Imports
- 5) Import/Export Event Manager Database
- 6) Option to Turn-off Scientific Notation in Panel Manager
- 7) Added Font Selection for Slider, Trend, analog Meter and Bar Graph
- 8) Added Scaling to Slider Object
- 9) Added Analog Meter angular position and angle selections
- 10) Trend - Enabled use of Mixed Data Types
- 11) Added Port Number for Email Server
- 12) Added Port Number for Web Serser
- 13) Added Notification Option to Key Button Object
- 14) Added Visibility Control to Key Button Object
- 15) Added Option to Panel Manager to reduce project size when using bitmaps with less than 16 Bit color
- 16) Added Project Memory Tool to analyze project size contributors
- 17) Added Range checking to Inc/Dec Object
- 18) ASCII String Data Type increased from 81 characters to to 128 characters.

Bugs Fixed

- 1) Alarm History - Clear All - Inactive and Active Alarms are both cleared
- 2) Alarm History - Alrms clear even when confirmation is required
- 3) Alarm History- '>' and '<' characters cause a memory error

- 4) Call Recipe Sheet - Data not displaying in random situations
- 5) Call Recipe Navigation Buttons Causing Major Memory Leak
- 6) Call Recipe - Opening Recipe Sheet causes a memory leak
- 7) Email Client - Subject Line and From field are blank
- 8) USB Driver will not install on some PC's
- 9) PID Trend - Autoscale Minimum value does not autoscale
- 10) Print - Multistate Text Indicator Database - Only 17 messages will print
- 11) Screen Capture File Name Length over 244 characters causes panel to crash
- 12) Control/CompactLogix: Exporting bit-of-Word and re-importing - Bit information lost
- 13) Event Manager - Sound Action Problem
- 14) Object Visibility not correct when Notification & Handshake Option used
- 15) Application error occurs if datalogging is turned on on more than 16 Trends
- 16) Trend Cursor Open combined with an Event Manager Change Screen causes panel to crash
- 17) Trend Cursor open causes a memory leak
- 18) Bar Graph not always updating with PLC data when large number of bar graphs on screen
- 19) Bar Graph Language - Label showing two languages at once
- 20) PLC to Panel Screen Number higher than 999 causes system screen to display
- 21) Slider object does not follow touch point on touch screen
- 22) Line - Animation - Line length does not change consistently
- 23) Key Button - CALL TO SYSTEM SCREEN, bypasses the System Screen password
- 24) System Screen Password - Asterisk are not displayed when password is entered
- 25) Panel Manager - The lists in the dialog are not displayed when screen is set to 120DPI
- 26) TagName of "0" can not be imported
- 27) Numeric Entry Handshaking not working with Ethernet/IP BOOL Array
- 28) EtherNet/IP Float Array tags not requested correctly
- 29) Pass Through - The application error occasionally occurs on screen change
- 30) PCL to Panel - Switch to Screen Number - It doesn't work sometimes
- 31) Screen Saver and Message Box - If Message Box pops up and then the screen saver activates, there is no way to recover. Panel must have power cycled.
- 32) Project Size Calculation Error - Project will download but will not run on Panel
- 33) Low Memory Error- Line Trend Graph Stored Sample not included in project Size Calculation
- 34) Screen Saver and Message Box - If Message Box pops up and then the screen saver activates, there is no way to recover.
- 35) Panel to PLC - C-more Start up Screen does not get written to the PLC Register upon power up of the C-more.
- 36) No version checking of project when using "Read From Panel"

09/5/2007 - Version 2.0 Build 07.35A,B,C,D E

Bugs Fixed

- 1) Allen Bradley EtherNet/IP PLC-011 error
- 2) No * when entering Screen Password
- 3) DH-485 Communication Timing optimized

Improvements

- 1) Retentive Tag Startup Performance Improved
- 2) Added Copy and Paste of Individual Records within Event Manager

09/5/2007 - Version 2.0 Build 07.35

Bugs Fixed

- 1) Allen Bradley EtherNet/IP PLC-011 error
- 2) No * when entering Screen Password
- 3) DH-485 Communication Timing optimized

Improvements

- 1) Retentive Tag Startup Performance Improved
- 2) Added Copy and Paste of Individual Records within Event Manager

08/6/2007 - Version 2.0 Build 07.32

New Features

- 1) Added Allen Bradley Drivers
 - ControlLogix/CompactLogix Ethernet IP Tag Based Client
 - ControlLogix/CompactLogix DF1 Full Duplex Tag Based Client
 - ControlLogix/CompactLogix DF1 Half Duplex Tag Based Client
 - SLC5/05 EtherNet/IP Client
 - MicroLogix 1100 EtherNet/IP Client
 - Net-ENI EtherNet/IP Client

Bugs Fixed

- 1) Internal Retentive Tag Values cleared

07/16/2007 - Version 1.31 Build 07.27

Fixed bugs as listed

- 1) Popup Window Memory Leak
- 2) Objects overlapping Text Objects causing objects to not update
- 3) A-B DH485 did not accept Panel Station number set to 1
- 4) Old project transferred instead of saved project
- 5) Firmware updates failures
- 6) Load Library Fail - Database issue with Windows 2000, missing msvcp60.dll
- 7) Modbus TCP/IP double requests causing "PLC-499 Error Code 0x0004"
- 8) Recipe Sheet in Popup window causing an error

06/01/2007 - Version 1.3 Build 07.21A - Firmware Release Only

Fixed bugs as listed

- 1) Memory Leak in Line Trend Graph Object - will cause panel to lockup.

05/17/2007 - Version 1.3 Build 07.21

New Features

- 1) Recipe Object - New Multiple Source Recipe Selection
- 2) Recipe Object - Added Tag Name Trigger
- 3) Call Recipe Object
- 4) Recipe Sheet Database
- 5) Recipe Backup and Restore through FTP, CF or USB Pen Drive
- 6) Trend Object - Time Stamp Option
- 7) Trend Object - Touch Cursor Data Display

- 8) Trend Object - Added Pause Button that does not stop logging
- 9) Improved Bitmap Drawing and Graphic Performance
- 10) Improved Calendar Time Clock Accuracy
- 11) Added support for POP3 before SMTP Mail Server Authentication
- 12) Added Floating Point for Modbus Protocol
- 13) Generic Ethernet IP Retentive Value Setting
- 14) Added Omron FINS protocol Support for CS/CJ series PLC's
- 15) Made other improvements
- 16) Fix Critical, Major and Minor Bugs
 - 1) Allen Bradley DF1 use with Pass Through Feature
 - 2) Allen Bradley DH-485 Token Passing Issues
 - 3) Screen Sort Causing Program Error
 - 4) Large Bitmap causing "Not Enough Buffer Memory" even though enough memory exists
 - 5) Long Tag Name Import Causing Tool to Crash
 - 6) Message Database Importing more than 500 Tags causes program crash
 - 7) Loop back test for RS422/RS485
 - 8) Datalogging Clock Offset by 0.5s
 - 9) Floating Point Accuracy
 - 10) 100% CPU Usage issue
 - 11) Screen Change from PLC Does not cause Screen to come back on
 - 12) Conflicting IP Addresses displays 0.0.0.0 for IP address
 - 13) Bad Network Connection causes IP Address to display 0.0.0.0

02/02/2007 - Version 1.21 Build 06.18K - Firmware Release Only

Fixed bugs as listed

- 1) Floating Point Accuracy Bug
- 2) Floating Point Data Display Bug with the following Objects
 - Numeric Display
 - Numeric Entry
 - Slider
 - Bar Meter
 - PID FacePlate
 - Analog Meter
- 3) Trend Graph Update Bug related to clock adjustments

10/19/2006 - Version 1.21 Build 06.18I - Firmware Release Only

- 1) Corrects Performance issues related to the EA7-T12C and Ea7-T15C panels

08/23/2006 - Version 1.21 Build 6.18E

- 1) Fixed Bugs -Major Bugs listed

General

1. Added Fonts that had been in version 1.1.1.3a but were removed in 1.21 Build 6.18A:
 - Arial Bold, Arial Italics, Arial Bold Italics
2. USB driver breaks after new install
3. Firmware Update fails repeatedly
4. Autosave not saving
5. Message Database import bugs

6. Transfer to External Memory Device - Project broken if not saved first
7. Project Save error associated with password setup from an object dialog box
8. FTP server account and password not working
9. Russian Language causing software to crash
10. Tag Database will not accept Russian character set
11. Creating 999 screens causes an error
12. Screen Change Value of '0' from the PLC should cause panel to go to previous screen

Objects

Numeric Entry

13. Floating Point data type not displayed correctly
14. Downloading Project with Numeric Keypad Open causes error
15. Displaying wrong number of digits
16. Displayed current value is not the same as keypad current value

Shape Objects

17. Drawing Speed very slow when shape object overlaps another object with blink.
18. Animation on shape objects causing EA-Run.exe Exception Error

Pop Up Window Frame

19. If Pop Up Window is displayed and PLC initiates a screen change, panel freezes.

Analog Meter

20. Bug in selecting tags for Alarm bands

PLC Communications

21. PLC Serial Communication Loop Back Test Bugs

Changes

23. Autosave and Backup set by default

05/23/2006 - Version 1.21 Build 06.18A

- 1)Fixed Sharing Violation Bug

04/21/2006 - Version 1.2

- 1)National language support
- 2)Line Trend Graph - New Logging & Resuming features.
- 3)PID Faceplate Trend - New Logging & Resuming.
- 4)Bitmap Text - Support for other Language Scripts.
- 5)Import/Export CSV files -Tag Name Database & Address Book
- 6)Fixed Bugs -Major Bugs listed

General

1. Clock Source - Write to PLC - If Synchronize Schedule left unchecked panel performance affected.
2. Background Screen causes beeper to stick.
3. PLC ---> Panel - Beeper Specification not correct.
4. USB programming connection - Disconnecting panel from PC or powering down panel causes PC to crash with a blue screen.
5. Backlight Error on Panels with no backlight problem.
6. Project Size with BMP - Project gets larger every time the BMP is edited.
7. Panel Information Revision information incorrect when viewed in software.

8. Screen Library - Screen Options - Screen Description does not show correct data.
9. System Screen Restore - Restore from USB to Panel with CF1 installed, project loaded to internal memory instead of CF1.
10. Tag Database Import - Lower case letters imported but not changed to upper case. Lower case not allowed in the Tag Database.
11. Tag Database - Importing tag-names with lower case causes PLC timeouts

PLC Communications

12. DH-485 fails when RSLinx Autobrowse is ON
13. DH-485 Framing Errors on screen changes.
14. Modbus TCP - PLC Comm Timeout not consistent from panel to panel
15. Ethernet/IP stops communicating when screen has no objects with PLC tags

Event Manager

16. Event Manager - Message Box and Sounds conflicting - Sounds not repeating as programmed when message boxes used in same Event.
17. Event Manager- Screen Capture Action and an Email Action with attached screen capture used in same Event, email will have no attachment.
18. Event Manager - Logging Messages to the USB Pen Drive - Data not correct

11/22/2005 - Version 1.1.1.3

- 1) Fixed Application error occurs when power on Problem. (Very few case)
- 2) Fixed Screen Change stops at PLC to Panel Problem. (Very few case)
- 3) Fixed Software crashes using Static Bitmap Problem. (Very few case)

11/15/2005 - Version 1.1.1.1

- 1) Fixed 15inch(EA7-T15C) VGA Mode Problem.
- 2) New Help file version 1.1

11/10/2005 - Original Release C-more Programming Software Ver. 1.1.1.0

Part 5: Known Issues

Software features not yet available. These items may be disabled or grayed-out in the software.

- 1) Time Server - New feature.
- 2) ECOM Module ID - Used to support with ECOM module Dip Switch settings without IP address.

The following is a list of known issues that could not be corrected before this software release. Every effort will be made to correct these issues in the next release.

- 1) Tag Database for all protocols: The software does not cross check objects assigned to tags for Read/Write properties. Panel will attempt to write to Read Only Addresses.
- 2) Message box and Web Server - Popup Message Box prevents Web Client from viewing Screen

3) Key Button - Cap Locks - Does not change appearance of keys and does not cause Upper Case characters to be entered.

4) Log - Not enough Memory Space in %Device% (RTE-001) due to conversion overflow of 8.3 file naming

Part 6: Technical Support Procedures

If you need technical assistance, you may find the information you need on our web site at www.automationdirect.com/support. If you prefer, you can send us your inquiry at <http://support.automationdirect.com/techinquiry.html>. Or you may call Automationdirect at 1-770-844-4200 -- our technical support team is available to answer your questions weekdays from 9 AM - 6 PM EST. Or you can fax the information to us at 1-770-886-3199 any time of day. Please provide the Version information when requesting technical support. You'll find it under the Help/About C-more Programming Software Version.

Part 7: Documentation Changes

There are none at this time. 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 On-Line Help files and our web site at www.automationdirect.com/support for updated and new information.

Part 8: 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 On-Line Help files and our web site at www.automationdirect.com/support for updated and new information.

Part 9: Library

C-more Programming Software includes Object Library 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 User Object Library. Object Library selecting Tool > Object Library from the menu. We will list new objects in this section of the read-me file when they are available

Part 10: Known Problems and Conditions

Find a Problem?

Please check the version of your Windows once again.

C-more Programming Software runs under the following Windows Operating systems (Windows 7/Vista/XP Pro/XP Home/2000 with SP4)

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

Part 11: Uninstalling C-more Programming Software

Before Starting: Data Backup

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 PC and C-more before Uninstalling.

Part 12: 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>

Discussion Forum: AutomationDirect Customer Forum

<http://forum1.automationdirect.com/>

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