Installing FC Manager on your computer

Overview: This guide leads you through the steps to install the new software on your computer. For a successful installation, it is important that you follow the steps in order.

Note: This install file was verified on the following system versions:

- Windows XP (32-bit)
- Windows 7 (32-bit and 64-bit)
- Windows 8 (32-bit and 64-bit)

Steps	Actions		
	Note: You do not need to attach the communicator for steps 1-3 below.		
	Check the version of your computer system		
1.	Do you have a 32-bit or 64-bit computer system?		
	If Then		
	You already know what version you Begin at step 4. have,		
	You don't know what version you have, Continue with step 2.		
2.	Click this link http://support.microsoft.com/kb/827218 and the Microsoft web site appears.		
	Microsoft Account - Sign in		
	Support		
	By product v Downloads v Store v Contact us		
	How to determine whether a computer is running a Determine 32-bit version or 64-bit version of the Windows operating system		
	Support for Windows XP has ended Microsoft ended support for Windows XP on April 8, 2014. This change has affected your software updates and security options. Learn what this means for you and how to stay protected. Red available: Microsoft Windows Keined to start. A		
3.	Scroll down until you see the Automatic version detection results box.		
	Automatic version detection results		
	You are currently using a 32-bit operating system.		
	Note : Microsoft displays the type of system your computer has, in this example 32-bit.		

Steps	Actions
	Install the new FC Manager software
4.	Click the correct link below to install the FC Manager software for your computer's system and follow the on-screen instructions. <u>http://www.5150update.com/Fcm2.0WebSetup32.exe</u> <u>http://www.5150update.com/Fcm2.0WebSetup64.exe</u>
	Note: This setup installs three items to your computer:
	FC Manager application
	 .NET Framework 4.0 USB Drivers needed for the communicator
	Note: FC Manager is installed.
5.	Place the communicator in the charging cradle and verify it is turned on.
6.	Verify the USB cable and AC power cord are connected to the charging cradle.
7.	If your FC Manager software does not connect to the communicator (see the red circle in the screen shot below), then you may need to install a communication driver for your 5150 communicator and the USB driver.
8.	Exit FC Manager.
	Install the communication driver for your 5150 communicator
9.	Important: You do not need to complete the steps in this section if you have updated your communicator previously.
	Download this communication driver for your communicator by clicking this link to open a zip file: <u>http://www.5150update.com/FCUpdate_1.21.zip</u>
10.	Extract the files in FCUpdate_1.21.zip to a location on your computer, and then double-click FC Update.exe to open it from that location.
11.	Follow the on-screen instructions to complete the update.

Steps	Actions
12.	When you see the following message, the entire install process is complete and you must restart your communicator.
	Update complete. Restart your communicator to finish update
	Install product specific USB drivers on your computer
13.	Exit the FC Manager window by clicking the Exit button.
14.	To install the product specific USB drivers on your computer, download by clicking one of these zip files: <u>http://www.5150update.com/USB_drivers_2.08.28_32bit.zip</u> <u>http://www.5150update.com/USB_drivers_2.08.28_64bit.zip</u>
15.	Extract the files to a location on your computer, and then double-click dpinst.exe to open it from that location.
16.	Follow the on-screen instructions to complete the installation.
17.	Exit FC Manager and restart it.
	Run this program as an administrator
18.	If FC Manager displays An error has occurred. Try again. message after you selected the option to Update from the Web, then you need to change one setting on your Window's Desktop.
19.	Exit FC Manager.
	Warning: If you do not Exit FC Manager, the following steps do not take effect.

Steps	Actions		
20.	Minimize all windows on your Desktop and right-click the FC Manager shortcut, and then click Properties .		
21.	Click the Compatibility tab and select the check box for Run this program as an administrator .		
	FC Manager Properties		
	Security Details Previous Versions		
	General Shortcut Compatibility		
	If you have problems with this program and it worked correctly on an earlier version of Windows, select the compatibility mode that matches that earlier version. Help me choose the settings Compatibility mode Image: Compatibility mod		
22.	Click the Apply button and click OK to change the setting.		
23.	Open the FC Manager window by double-clicking the icon on the desktop and select Update from the Web .		

Explaining FC Manager Phrases:

Manage Local Library				
Manage Local Library	 Clicking this option displays these three functions: Update from the Web Updated from Selected Source Delete Configuration Group Note: The phrase Manage Local Library turns red to indicate you are out-of-date with the web.			
Local Library	 A local library is a location on your computer that collects: Configuration files, DD files, and System software files. 			
Update from the Web	FC Manager checks the web site for new updates for system files and DD files and updates the computer if needed.			
Update from Selected Source	You may want to update from a CD/DVD, USB Drive, or network drive instead of the internet.			
Delete Configuration Group	You can delete configurations retrieved from the communicator but are now on your computer and are no longer useful.			
Manage Selected Communicator				
	Clicking this option displays these four functions:			
Manage Selected Communicator	 Update Communicator from Local Library Get Configurations from Communicator Send Configurations to Communicator Send Single HART® DD to Communicator 			
Manage Selected Communicator Update Communicator from Local Library	 Update Communicator from Local Library Get Configurations from Communicator Send Configurations to Communicator Send Single HART® DD to Communicator This option compares HART® DD files and system software in the local library on your computer with the communicator. It then gives you the option to update either file type, or both.			
Manage Selected Communicator Update Communicator from Local Library Get Configurations from Communicator	 Update Communicator from Local Library Get Configurations from Communicator Send Configurations to Communicator Send Single HART® DD to Communicator This option compares HART® DD files and system software in the local library on your computer with the communicator. It then gives you the option to update either file type, or both. You created these configurations on the selected communicator. This option retrieves all configurations from the communicator to the local library on your computer.			
Manage Selected Communicator Update Communicator from Local Library Get Configurations from Communicator Send Configurations to Communicator	 Update Communicator from Local Library Get Configurations from Communicator Send Configurations to Communicator Send Single HART® DD to Communicator This option compares HART® DD files and system software in the local library on your computer with the communicator. It then gives you the option to update either file type, or both. You created these configurations on the selected communicator. This option retrieves all configurations from the communicator to the local library on your computer. You can send a group of configurations to any selected communicator.			