

Distech Controls Software Installation

Product(s)

Software Center

Last Modified

29/12/2020

Series/Revision

All

Introduction

This application note will help guide through the steps of installing the Distech Controls software using Software Center.

The Software Center, is an "intelligent application" that provides a simple and efficient method of installing and updating all Distech Controls applications, wizards and LNS plug-ins. Once installed, the Software Center will automatically verify the state of installed files and prompt you when updated versions are available for download from our website.

Using Software Center is the preferred way of updating all Distech Controls software before. This procedure is mandatory to follow before each training session.

Information

The total volume of the download is several hundred MegaBytes – please ensure that you have a high-speed internet connection and also sufficient time to complete all downloads before starting.

Please note that our software will only run on Windows OS (7 or more recent).

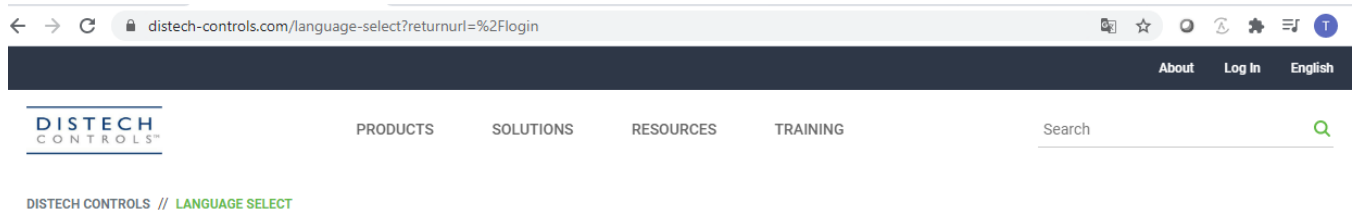
Thanks to check that all items requested for your project are correctly installed on your computer.

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1. Client login Distech-Controls

Go to Distech Controls Website <https://www.distech-controls.com>

Select the language (Europe/XX) using the button located on the right top corner.



Select a Language/Country

United States
• English

Canada
• Français
• English

Central & South America
• English
• Português
• Español

Europe
• Français
• English
• Swedish
• Italiano
• Deutsch
• Polski
• Português
• Español

Africa
• Français
• English

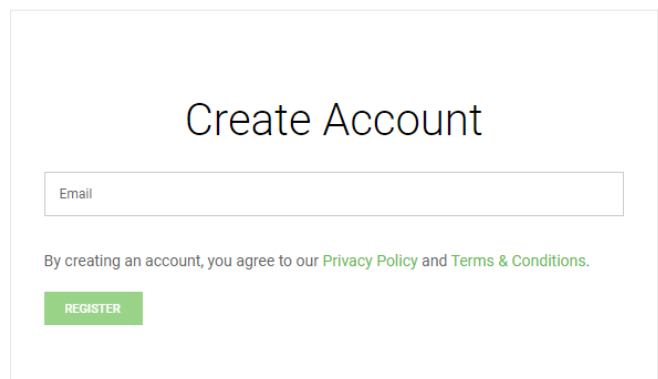
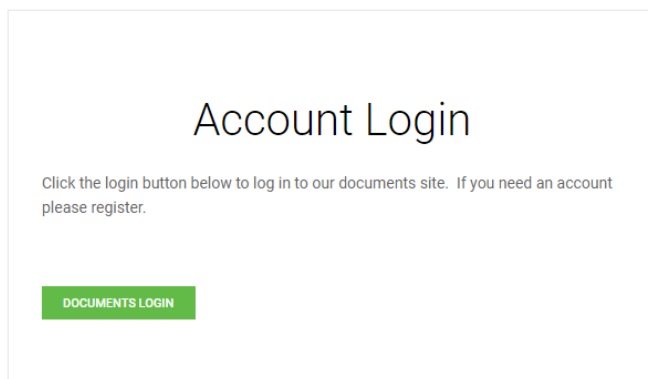
Asia
• English

Middle East
• Français
• English

Oceania
• English

To download Software Center, open a session using the Login button
This web page is displayed : <https://www.distech-controls.com/login>

If it is not already done, create an account. It is mandatory to use your professional email.
Once the account validated, connect to your session.



You access to the documentation website of Distech Controls.
<https://docs.distech-controls.com/>

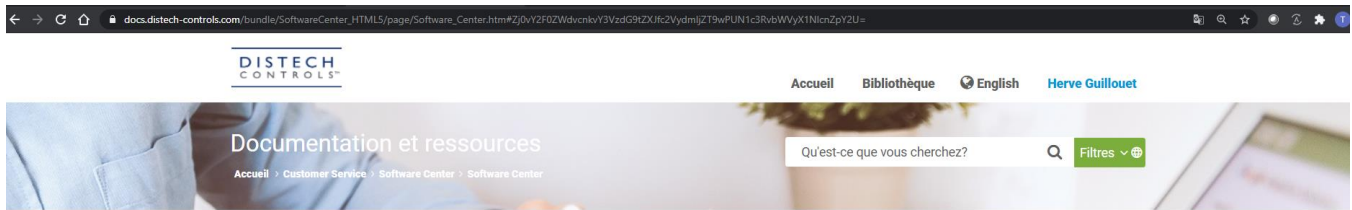


- Product Documentation**
Explorer >
- Field Device Documentation**
Explorer >
- Legacy Product Documentation**
Explorer >
- Bulletins and Communications**
Explorer >
- Marketing Resources**
Explorer >
- Other Resources**
Explorer >

Software Center is available under Other Resources/Explorer.
Select Other Resources/Explorer then Software Center /Explorer



- Software Center**
Explorer >
- Return Material Authorization Forms (RMA)**
Explorer >
- Price List**
Explorer >



Contenu

Software Center

Software Center

Modifié 12/17/2020

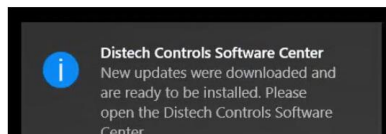
The Distech Controls Software Center is an intelligent desktop application that provides a simple and efficient method of downloading, installing and updating all Distech Controls software applications and firmware files. Once installed, the Software Center runs as a background service on your PC and will automatically verify the state of installed files and notify you when updated versions are available.

[Download Software Center](#)

Important Notes

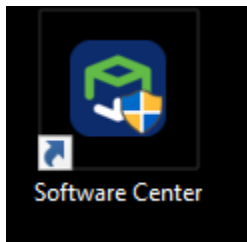
1. The new Distech Controls Software Center replaces SmartInstaller. During the Software Center installation process, you are prompted to uninstall SmartInstaller if it is detected on your PC. It is recommended to uninstall SmartInstaller and continue using Software Center.
2. Software Center is supported on Windows 8.1 and Windows 10.

Software Update Notifications



Select Download Software Center

Software Center application will be downloaded, and a shortcut will be installed on your desktop.



Software Center is an intelligent application that provides a simple and efficient method of installing and updating all Distech Controls applications, wizards and LNS plug-ins. It is mandatory to check available versions before to start a new project.

2. List of items to download

The software you are going to download will depend on the nature of the training you are registered for:

- If you are registered for an EC-gfxProgram training course, you will not need to install EC-Net software.
- If you are registered for an EC-Net 4 training course, you will need both EC-gfxProgram and EC-Net 4.

Training	Item to install (mandatory)	Licence
Contrôleurs ECLYPSE & EC-gfxProgram #6601-6602	<ul style="list-style-type: none"> ➤ Distech Controls EC-gfx Program ➤ Distech Controls XPressgfx Points (Excel 2010 minimum) ➤ Distech Controls XpressNetwork Utility ➤ Distech Controls Productivity enhancing tools (<i>Uncheck items "dc" and "commissioning" if EC-Net is not installed</i>) <p>Mobiles Applications : from App store or Google Play</p> <ul style="list-style-type: none"> ➤ MyDCControl ➤ xpressNetworkCompanion ➤ Personify 	None
EC-Net 4 Supervisor BACnet IP #4101-4102	<p>Tous les éléments précédents additionnés de :</p> <ul style="list-style-type: none"> ➤ EC-Net 4 (Download the last SW version) ➤ Distech Controls EC-Net support Pack ➤ Distech Controls EC-Net BACnet AWS OWS Support Pack ➤ Distech Controls EC-gfx Program ➤ Distech Controls Productivity enhancing tools 	Send Host ID to salesadmin@distech-controls.com with subject "Demo license request for training"

Nota Bene : EC-Net software installation should be done in 3 steps following dependencies between items.

1. EC-Net
2. EC-gfxProgram & Support package
3. Productivity enhancing tools and other items.

The software is sorted in different tabs:

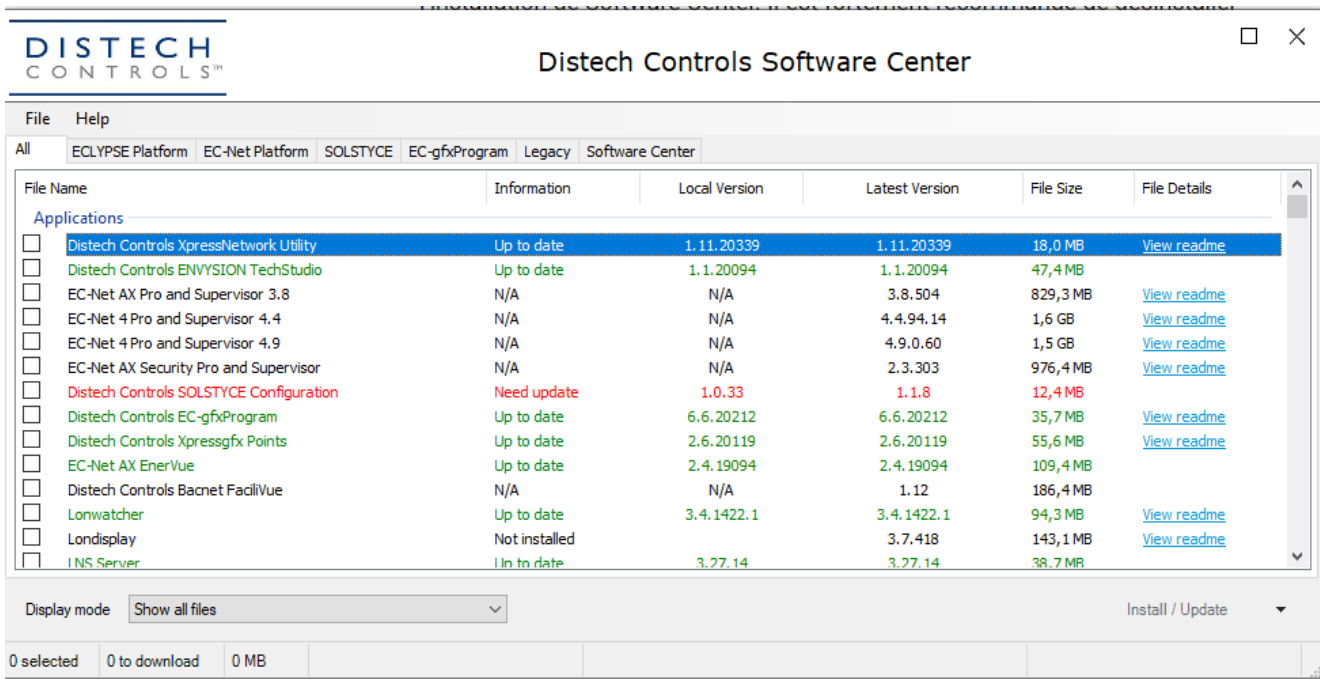
EC-Net 4 platform tab (only for EC-Net training sessions)

- EC-Net 4 (*Select the last version available*)
- Distech Controls EC-Net 4 support Pack (*EC-Net only*)
- Distech Controls EC-Net BACnet AWS OWS Support Pack (*EC-Net only*)
- Productivity enhancing tools

EC-gfxProgram tab & ECLYPSE Platform tab (for both EC-Net and EC-gfxProgram training sessions)

- Distech Controls EC-gfx Program
- Distech Controls XPressgfx Points (*Excel 2010 minimum*)
- Distech Controls XpressNetwork Utility
- Distech Controls ECY Server

3. Launch Software Center

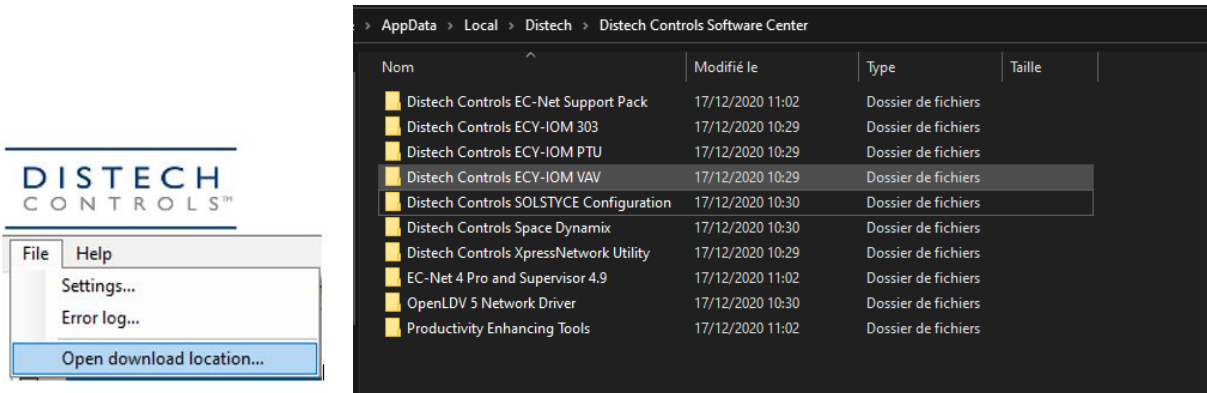


All download cannot be executed simultaneously for installation reason. Respect the orders.

All downloaded items will be saved under path:

C:\Users\Name\AppData\Local\Distech\Distech Controls Software Center (et peuvent être copiés pour une installation ultérieure)

This path is directly reachable using File/Open Download Location



4. Download EC-Net 4 software

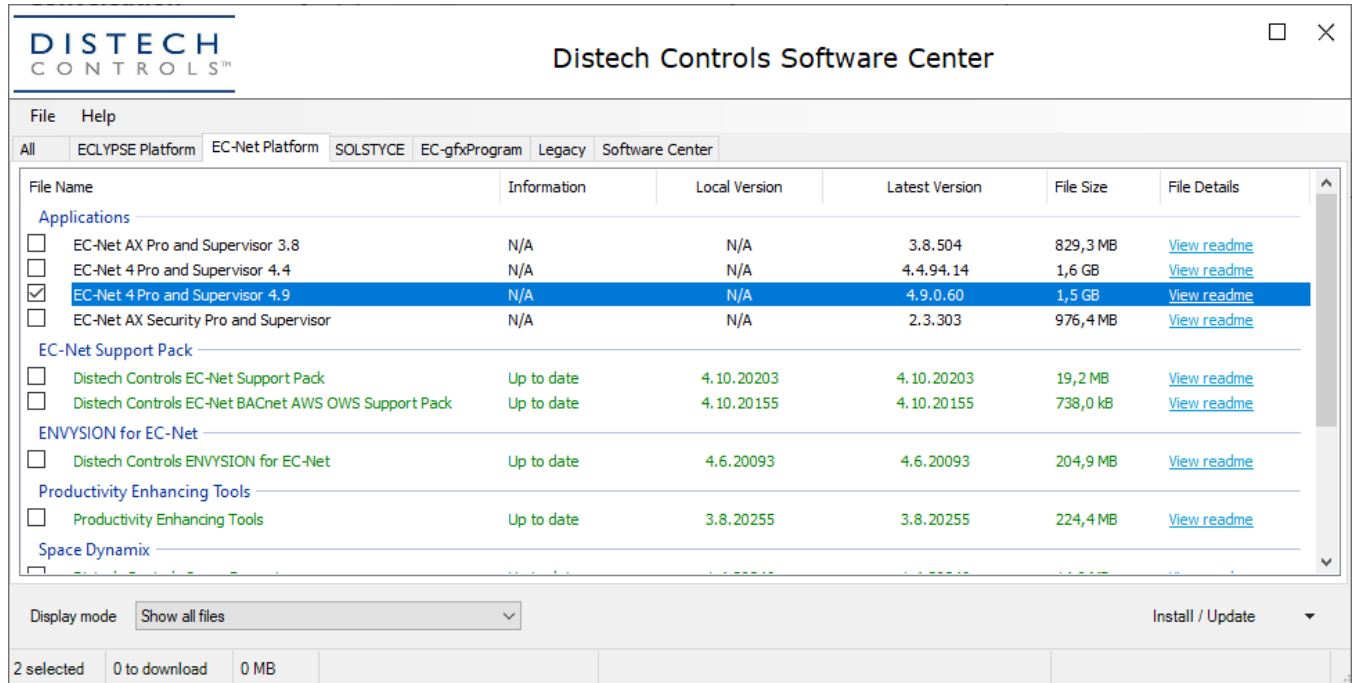
On the next window, click on the tab 'EC-Net Platform'

Then select the following line:

- EC-Net 4 Pro and supervisor (Last available version)

Download and install the software by clicking Next and accept the terms.

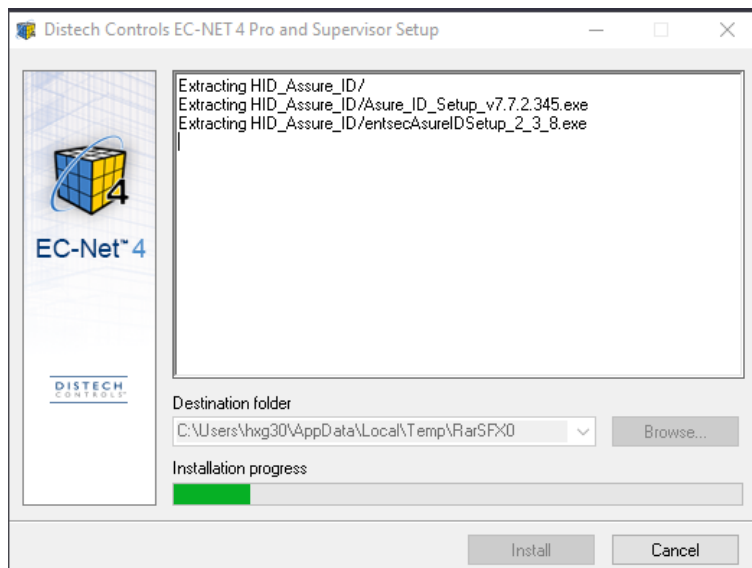
Note: this download is several hundred MB and will take 30 minutes or more on an ADSL connection



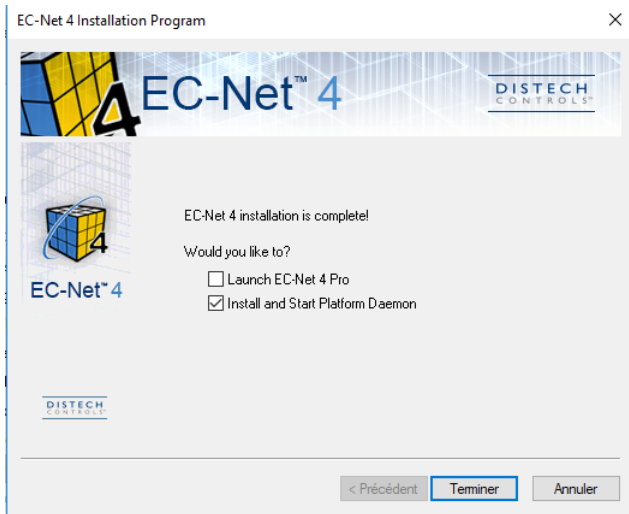
The screenshot shows the 'Distech Controls Software Center' window. The 'EC-Net Platform' tab is active. A table lists various software applications with columns for File Name, Information, Local Version, Latest Version, File Size, and File Details. The 'EC-Net 4 Pro and Supervisor 4.9' application is highlighted in blue and has a checkmark in the selection column.

File Name	Information	Local Version	Latest Version	File Size	File Details
Applications					
<input type="checkbox"/> EC-Net AX Pro and Supervisor 3.8	N/A	N/A	3.8.504	829,3 MB	View readme
<input type="checkbox"/> EC-Net 4 Pro and Supervisor 4.4	N/A	N/A	4.4.94.14	1,6 GB	View readme
<input checked="" type="checkbox"/> EC-Net 4 Pro and Supervisor 4.9	N/A	N/A	4.9.0.60	1,5 GB	View readme
<input type="checkbox"/> EC-Net AX Security Pro and Supervisor	N/A	N/A	2.3.303	976,4 MB	View readme
EC-Net Support Pack					
<input type="checkbox"/> Distech Controls EC-Net Support Pack	Up to date	4.10.20203	4.10.20203	19,2 MB	View readme
<input type="checkbox"/> Distech Controls EC-Net BACnet AWS OWS Support Pack	Up to date	4.10.20155	4.10.20155	738,0 kB	View readme
ENVYSION for EC-Net					
<input type="checkbox"/> Distech Controls ENVYSION for EC-Net	Up to date	4.6.20093	4.6.20093	204,9 MB	View readme
Productivity Enhancing Tools					
<input type="checkbox"/> Productivity Enhancing Tools	Up to date	3.8.20255	3.8.20255	224,4 MB	View readme
Space Dynamix					

Click "Next" and follow the installation procedure by clicking "Next".



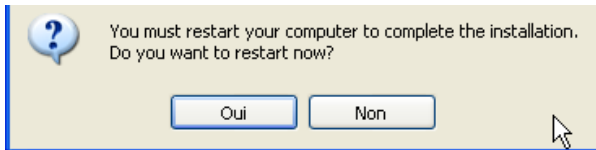
The screenshot shows the 'Distech Controls EC-NET 4 Pro and Supervisor Setup' window. The window displays the installation progress, the destination folder, and buttons for 'Install' and 'Cancel'. The progress bar is partially filled with green. The destination folder is 'C:\Users\hxg30\AppData\Local\Temp\RarSFX0'. The window also shows the 'Extracting' process for the software files.



Nota Bene :

When you install EC-Net 4 the first time, system asks you for a **Passphrase**. This **Passphrase** will be used to protect your futures stations.

Don't forget it. And create a rule on your team to use the same passphrase to avoid future trouble.



Select "No" to avoid Restarting your computer

➤ Restart the computer and request a license

Note : EC-Net software is licensed. This license is linked to the windows environnement. L'utilisation du logiciel EC-Net est soumise à licence liée à l'environnement windows. If EC-Net is not a part of your training program, it is not necessary to request a license.

Once installation is done, restart Software Center :

Launch EC-Net 4, this one will check the license availability.

Your computer displays the Host ID : : « **Win-XXXX-XXXX-XXXX-XXXX** »

Send your request to salesadmin@distech-controls.com with the email subject : "temporary license for training"

Thanks to perform a copy/paste of Host ID and avoid any screen capture.

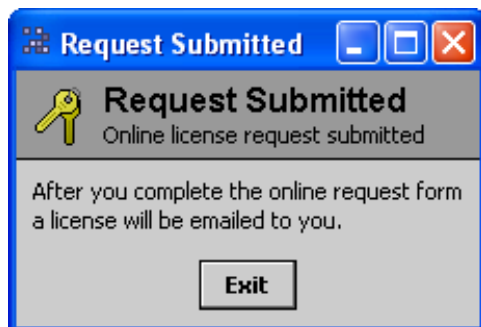
Nota Bene : Don't forget to join the Purchase Order linked to the training. If training was not ordered with a Purchase Order, you will should generate one for the license.

This license "Win" is linked to your computer and is valid until next 31st of January.

The screenshot shows a web browser window titled "Register a license - Windows Internet Explorer". The page is for "License Registration" and includes the Niagara Central logo. It contains instructions and a form with the following fields:

- Section 1: Hardware information. The "Host ID*" field is pre-filled with "Win-EC3F-317E-FD8E-A3F5" and is highlighted with a blue box. The "License Key*" field is empty.
- Section 2: Registration information. Fields for "Name*", "Company*", and "Email*" are present.
- A "Request License" button is located below the registration fields.

An email will be sent to you with the attached license in a *.zip file.



Once you received email, restart EC-Net 4.

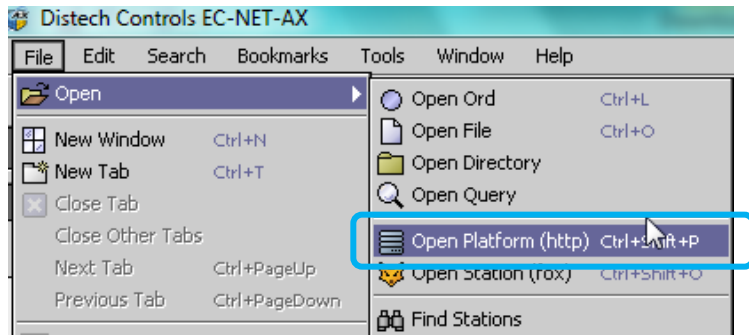
If your computer is connected to internet, the license will be automatically downloaded.

If you don't have internet connexion, install the license under C:\Niagara\EC-Net »version »\security\licenses.

➤ Check you administrator rights

Start the EC-Net 4 software and try to open the platform of your computer.

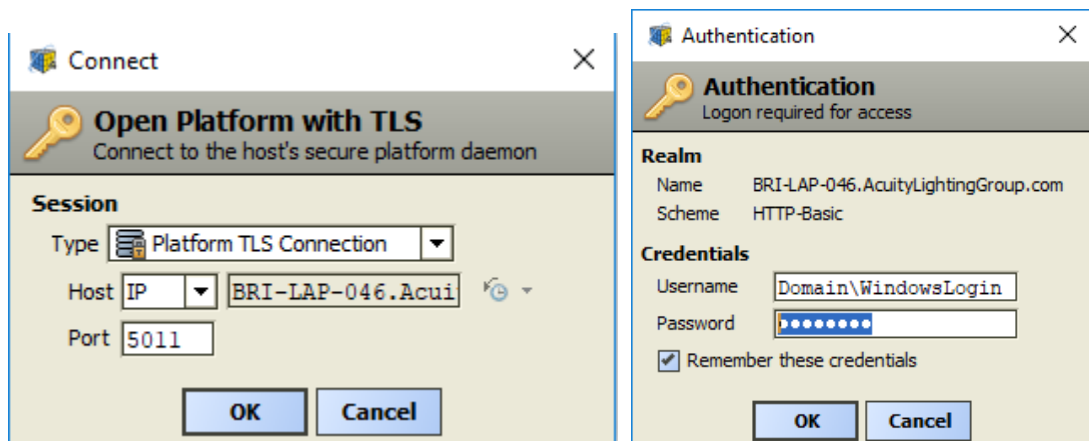
Menu File/Open/Open Platform



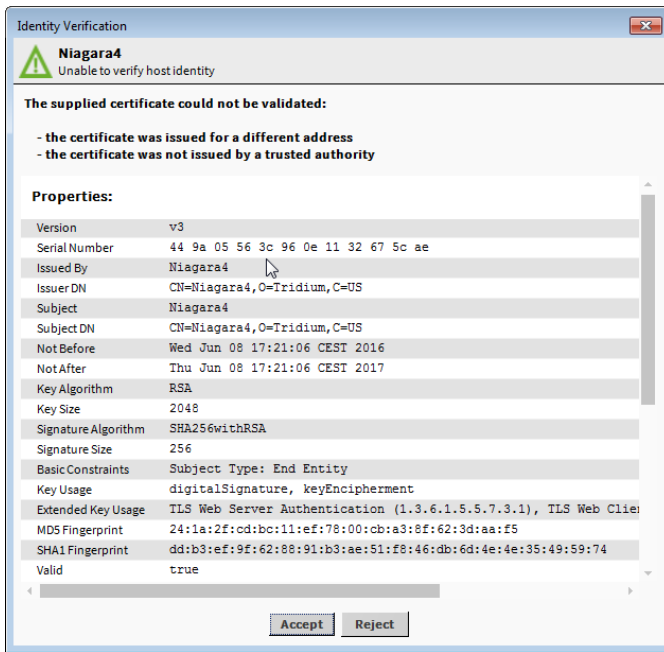
Enter 'localhost' as IP address and enter your username and password.

They are the same as you use to connect to your windows session.

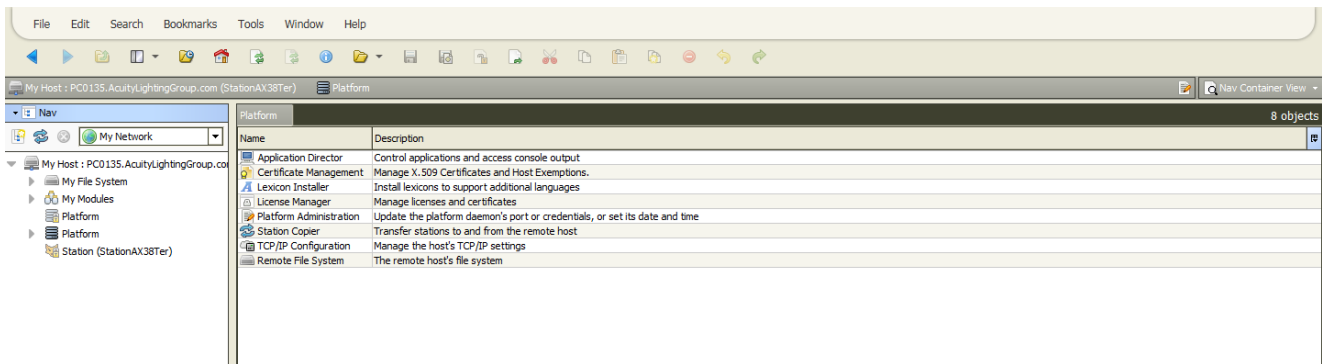
It could be mandatory to precise your Domain as defined on user (Domain\User)



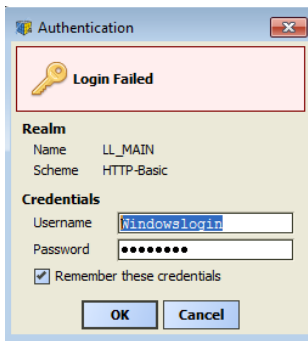
Accept certificate if you use secured connexion (TLS)



If you have administrator rights, you will access to this view



If you don't have administrator rights, a login failed message appears.



Contact your I&T department to obtain a login/password with administrator rights

Nota Bene : if it doesn't work, create a new user in local with administrator rights.

5. Download Support Package (EC-Net only)

Under Software Center, select EC-Net platform tab and check the following items ;

- Distech Controls EC-Net Support Pack
- Distech Controls EC-Net BACnet AWS OWS Support Pack

The screenshot shows the Distech Controls Software Center interface. The 'EC-Net Platform' tab is selected. A table lists various software items with columns for File Name, Information, Local Version, Latest Version, File Size, and File Details. Two items are checked for download:

File Name	Information	Local Version	Latest Version	File Size	File Details
<input type="checkbox"/> EC-Net AX Pro and Supervisor 3.8	N/A	N/A	3.8.504	829,3 MB	View readme
<input type="checkbox"/> EC-Net 4 Pro and Supervisor 4.4	N/A	N/A	4.4.94.14	1,6 GB	View readme
<input type="checkbox"/> EC-Net 4 Pro and Supervisor 4.9	N/A	N/A	4.9.0.60	1,5 GB	View readme
<input type="checkbox"/> EC-Net AX Security Pro and Supervisor	N/A	N/A	2.3.303	976,4 MB	View readme
<input checked="" type="checkbox"/> Distech Controls EC-Net Support Pack	Up to date	4.10.20203	4.10.20203	19,2 MB	View readme
<input checked="" type="checkbox"/> Distech Controls EC-Net BACnet AWS OWS Support Pack	Up to date	4.10.20155	4.10.20155	738,0 kB	View readme
ENVYSION for EC-Net					
<input type="checkbox"/> Distech Controls ENVYSION for EC-Net	Up to date	4.6.20093	4.6.20093	204,9 MB	View readme
Productivity Enhancing Tools					
<input type="checkbox"/> Productivity Enhancing Tools	Up to date	3.8.20255	3.8.20255	224,4 MB	View readme
Space Dynamix					

At the bottom of the interface, it shows '3 selected', '1 to download', and '738,0 kB'. The 'Install / Update' button is visible in the bottom right corner.

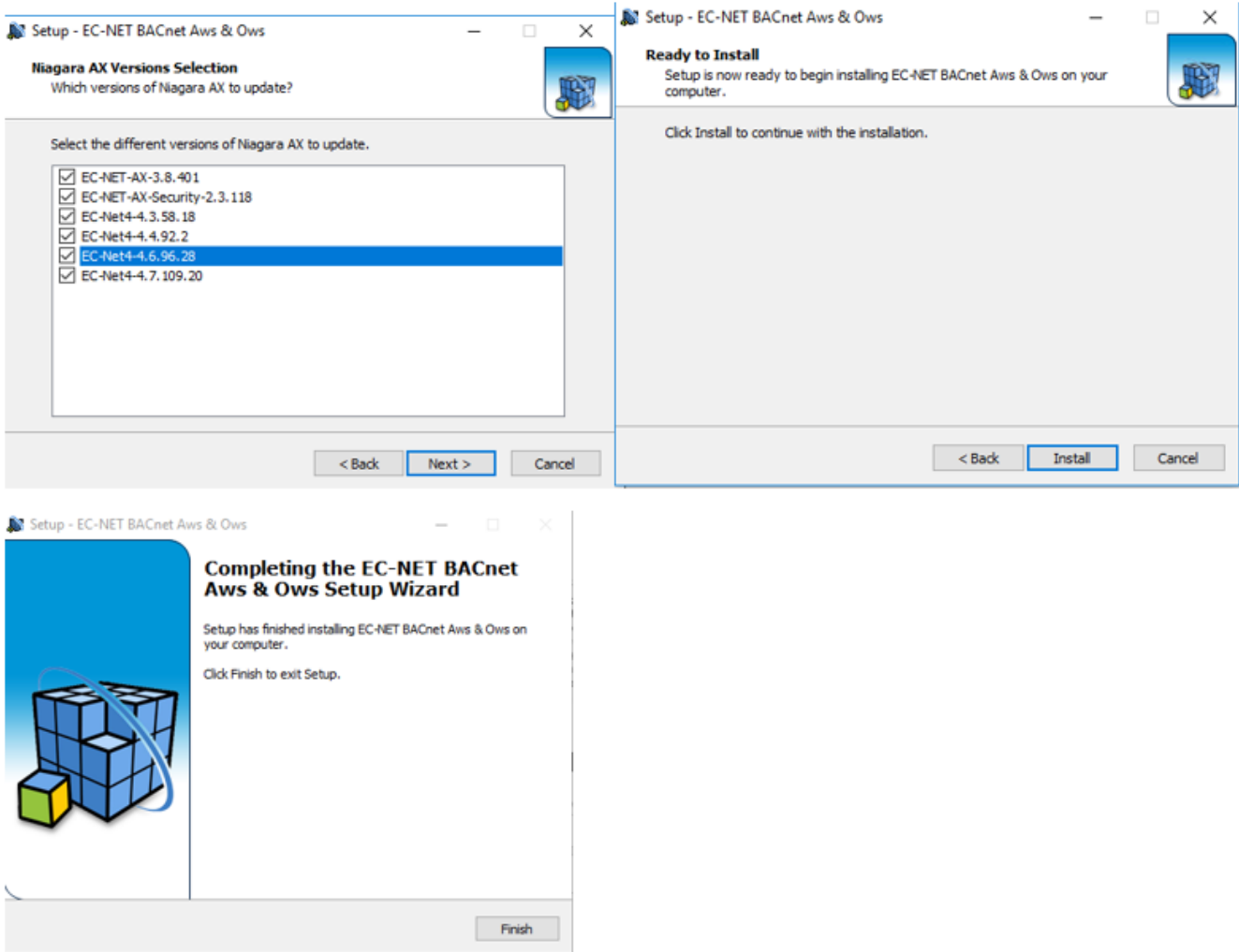
These items install additional modules for EC-Net environment.

Check the EC-Net Version to install these additional modules (usually, all versions)

The collage shows the installation process. The main window is the Distech Controls Software Center with the same items selected as in the previous screenshot. Overlaid on this are two installation dialog boxes:

- Welcome to the Distech Controls SpaceDynamix Setup Wizard:** This dialog provides instructions for installing SpaceDynamix 1.4.20346. It includes a 'Next >' button.
- Choose Destination Location:** This dialog prompts the user to select the root directory of Reggers AX to install SpaceDynamix. It features a file browser button and a 'Next >' button.

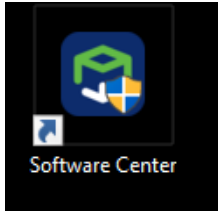
The background software center window shows the status '0 to download' and '0 MB'.



Do the operation for both items.

6. Download EC-gfxProgram software and others items

Launch Software Center from the shortcut

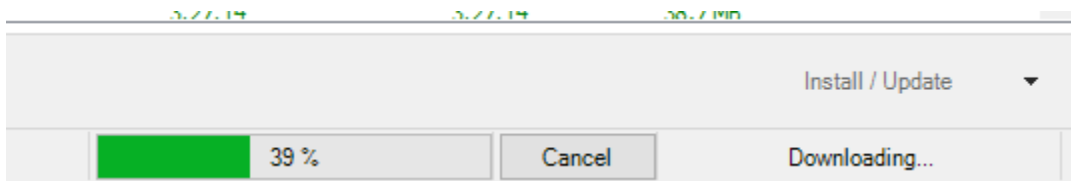


Select the following items

- Distech Controls EC-gfx Program
- Distech Controls XPressgfx Points (Excel 2010 minimum)
- Distech Controls XpressNetwork Utility
- Distech Controls ECY Server

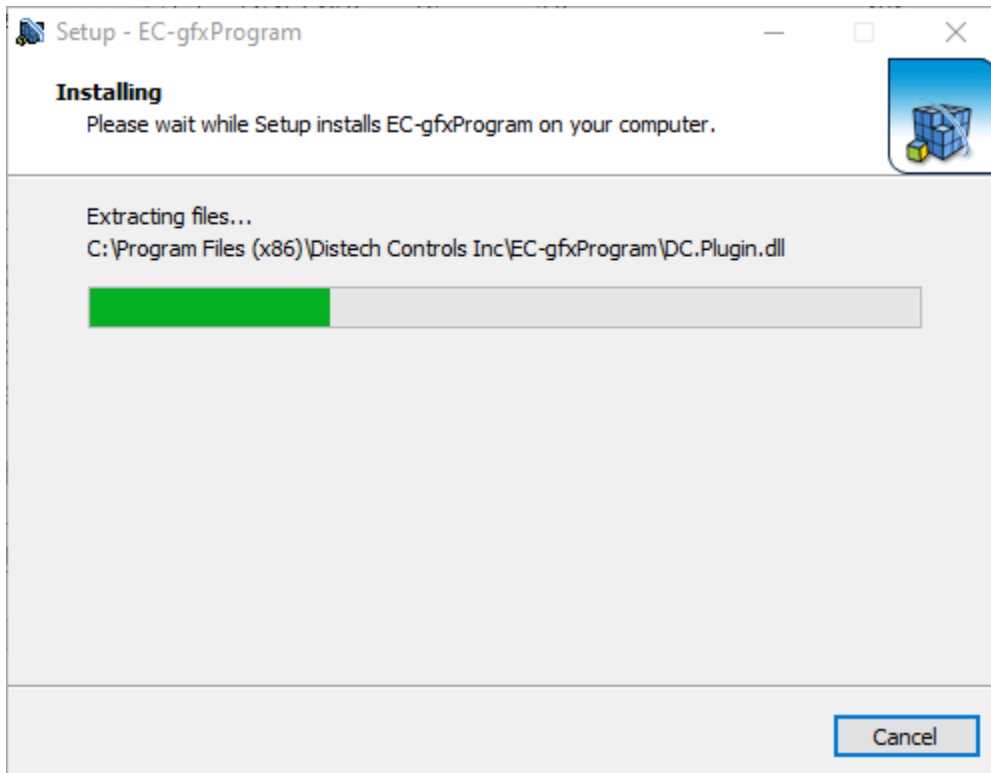
File Name	Information	Local Version	Latest Version	File Size	File Details
Applications					
<input checked="" type="checkbox"/> Distech Controls EC-gfxProgram	Up to date	6.6.20212	6.6.20212	35,7 MB	View readme
<input checked="" type="checkbox"/> Distech Controls Xpressgfx Points	Up to date	2.6.20119	2.6.20119	55,6 MB	View readme
ECB Series - DFF Files					
<input type="checkbox"/> Distech Controls ECB-103	Not installed		2.16.18298	254,5 kB	View readme
<input type="checkbox"/> Distech Controls ECB-2x3	Not installed		2.16.18298	288,1 kB	View readme
<input type="checkbox"/> Distech Controls ECB-3x0	Not installed		3.11.18298	370,8 kB	View readme
<input type="checkbox"/> Distech Controls ECB-4x0	Not installed		3.11.18298	373,2 kB	View readme
<input type="checkbox"/> Distech Controls ECB-4x3	Not installed		3.11.18298	373,2 kB	View readme
<input type="checkbox"/> Distech Controls ECB-6x0	Not installed		3.11.18298	382,6 kB	View readme
<input type="checkbox"/> Distech Controls ECB-VAV	Not installed		2.16.18298	297,7 kB	View readme
<input type="checkbox"/> Distech Controls ECB-VAVN	Not installed		2.16.18298	257,6 kB	View readme
<input type="checkbox"/> Distech Controls ECB-VAVS	Not installed		2.16.18298	263,5 kB	View readme
<input type="checkbox"/> Distech Controls ECB-VAVS v2	Not installed		2.16.18298	254,0 kB	View readme

File Name	Information	Local Version	Latest Version	File Size	File Details
Applications					
<input checked="" type="checkbox"/> Distech Controls XpressNetwork Utility	Up to date	1.11.20339	1.11.20339	18,0 MB	View readme
<input type="checkbox"/> Distech Controls ENVYISION TechStudio	Up to date	1.1.20094	1.1.20094	47,4 MB	
ECY Series - Firmware Files					
<input checked="" type="checkbox"/> Distech Controls ECY Server	Up to date	1.16.20197	1.16.20197	159,4 MB	View readme
<input type="checkbox"/> Distech Controls ECY-4UI/4UO	Up to date	1.0.16314	1.0.16314	30,6 kB	
<input type="checkbox"/> Distech Controls ECY-6UO	Up to date	1.0.16334	1.0.16334	24,1 kB	
<input type="checkbox"/> Distech Controls ECY-8UI/6UO	Up to date	1.1.15232	1.1.15232	30,5 kB	
<input type="checkbox"/> Distech Controls ECY-8UI/6DOT	Up to date	1.1.15232	1.1.15232	29,0 kB	
<input type="checkbox"/> Distech Controls ECY-8DO	Up to date	1.1.15232	1.1.15232	22,2 kB	
<input type="checkbox"/> Distech Controls ECY-8UI	Up to date	1.0.16334	1.0.16334	19,9 kB	
<input type="checkbox"/> Distech Controls ECY-16DI	Up to date	1.2.16314	1.2.16314	16,2 kB	
<input type="checkbox"/> Distech Controls ECY-IOM VAV	Up to date	1.3.20238	1.3.20238	40,0 kB	View readme
<input type="checkbox"/> Distech Controls ECY-IOM 303	Up to date	1.0.20261	1.0.20261	30,0 kB	View readme



Do same operation for each desired item.

Installations will be done successively. Click Next to ensure the progression.



It is not necessary to restart your computer even if this message appears.

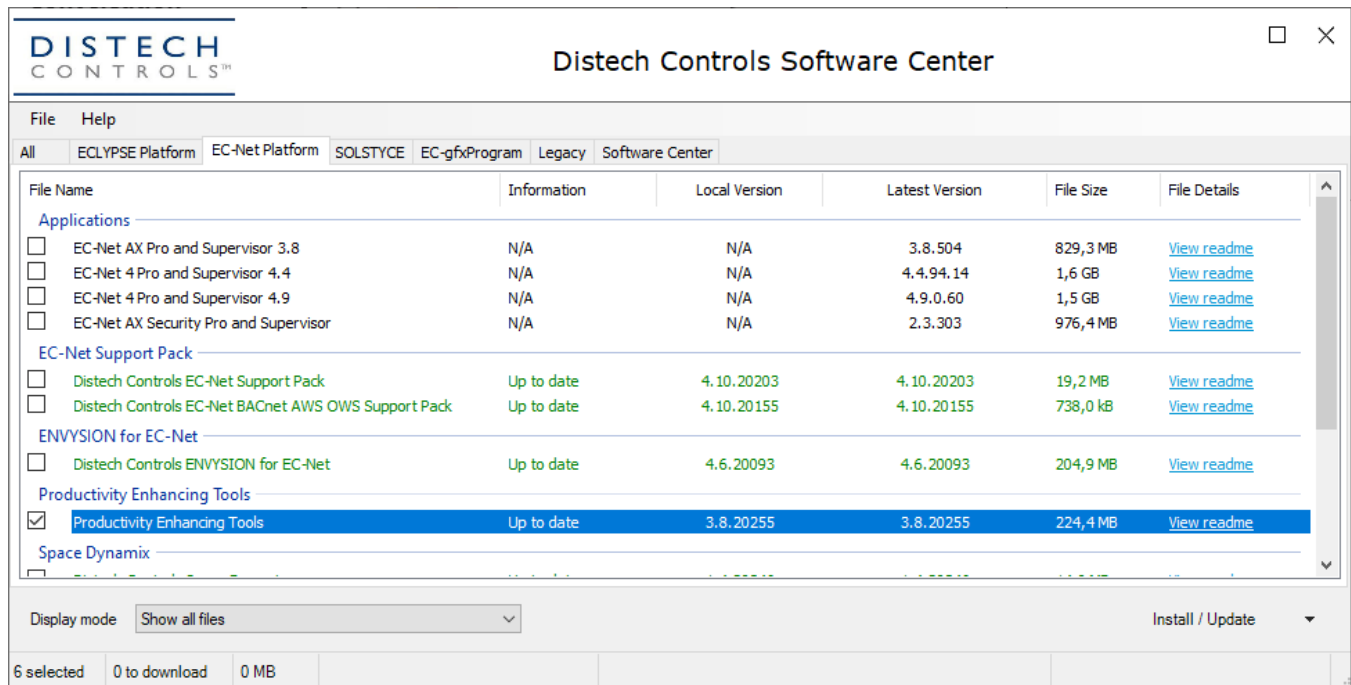
7. Download Productivity Enhancing Tools

Productivity Enhancing Tools installs ;

- gfxApplications version X.X (library gfx)
- dcgfxApplications version X.X (templates EC-Net)
- ENVYSION projects version X.X
- BIM Files version X.X

ENVYSION and BIM files are installed under MyDocuments/Distech Controls/

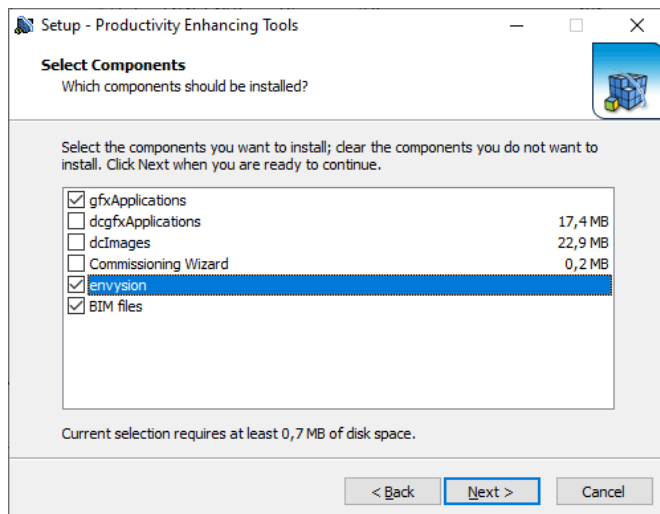
- This item can be installed only after EC-gfxProgram installation



The screenshot shows the 'Distech Controls Software Center' window. It features a menu bar with 'File' and 'Help', and a navigation bar with tabs for 'All', 'ECLYPSE Platform', 'EC-Net Platform', 'SOLSTYCE', 'EC-gfxProgram', 'Legacy', and 'Software Center'. The main area is a table with columns for 'File Name', 'Information', 'Local Version', 'Latest Version', 'File Size', and 'File Details'. The table is categorized into sections: 'Applications', 'EC-Net Support Pack', 'ENVYSION for EC-Net', 'Productivity Enhancing Tools', and 'Space Dynamix'. The 'Productivity Enhancing Tools' row is selected, showing it is 'Up to date' with local and latest versions of 3.8.20255 and a file size of 224,4 MB. At the bottom, there is a 'Display mode' dropdown set to 'Show all files' and an 'Install / Update' button.

File Name	Information	Local Version	Latest Version	File Size	File Details
Applications					
<input type="checkbox"/> EC-Net AX Pro and Supervisor 3.8	N/A	N/A	3.8.504	829,3 MB	View readme
<input type="checkbox"/> EC-Net 4 Pro and Supervisor 4.4	N/A	N/A	4.4.94.14	1,6 GB	View readme
<input type="checkbox"/> EC-Net 4 Pro and Supervisor 4.9	N/A	N/A	4.9.0.60	1,5 GB	View readme
<input type="checkbox"/> EC-Net AX Security Pro and Supervisor	N/A	N/A	2.3.303	976,4 MB	View readme
EC-Net Support Pack					
<input type="checkbox"/> Distech Controls EC-Net Support Pack	Up to date	4.10.20203	4.10.20203	19,2 MB	View readme
<input type="checkbox"/> Distech Controls EC-Net BACnet AWS OWS Support Pack	Up to date	4.10.20155	4.10.20155	738,0 kB	View readme
ENVYSION for EC-Net					
<input type="checkbox"/> Distech Controls ENVYSION for EC-Net	Up to date	4.6.20093	4.6.20093	204,9 MB	View readme
Productivity Enhancing Tools					
<input checked="" type="checkbox"/> Productivity Enhancing Tools	Up to date	3.8.20255	3.8.20255	224,4 MB	View readme
Space Dynamix					
<input type="checkbox"/>					

Caution: (Uncheck "dc" and commissioning items if EC-Net is not installed)



The screenshot shows the 'Setup - Productivity Enhancing Tools' dialog box. It has a title bar with a question mark icon and standard window controls. The main area is titled 'Select Components' and asks 'Which components should be installed?'. Below this, there is a list of components with checkboxes and file sizes: 'gfxApplications' (checked, 17,4 MB), 'dcgfxApplications' (unchecked, 17,4 MB), 'dcImages' (unchecked, 22,9 MB), 'Commissioning Wizard' (unchecked, 0,2 MB), 'envyision' (checked, 204,9 MB), and 'BIM files' (checked, 224,4 MB). A note at the bottom states 'Current selection requires at least 0,7 MB of disk space.' At the bottom of the dialog are buttons for '< Back', 'Next >', and 'Cancel'.

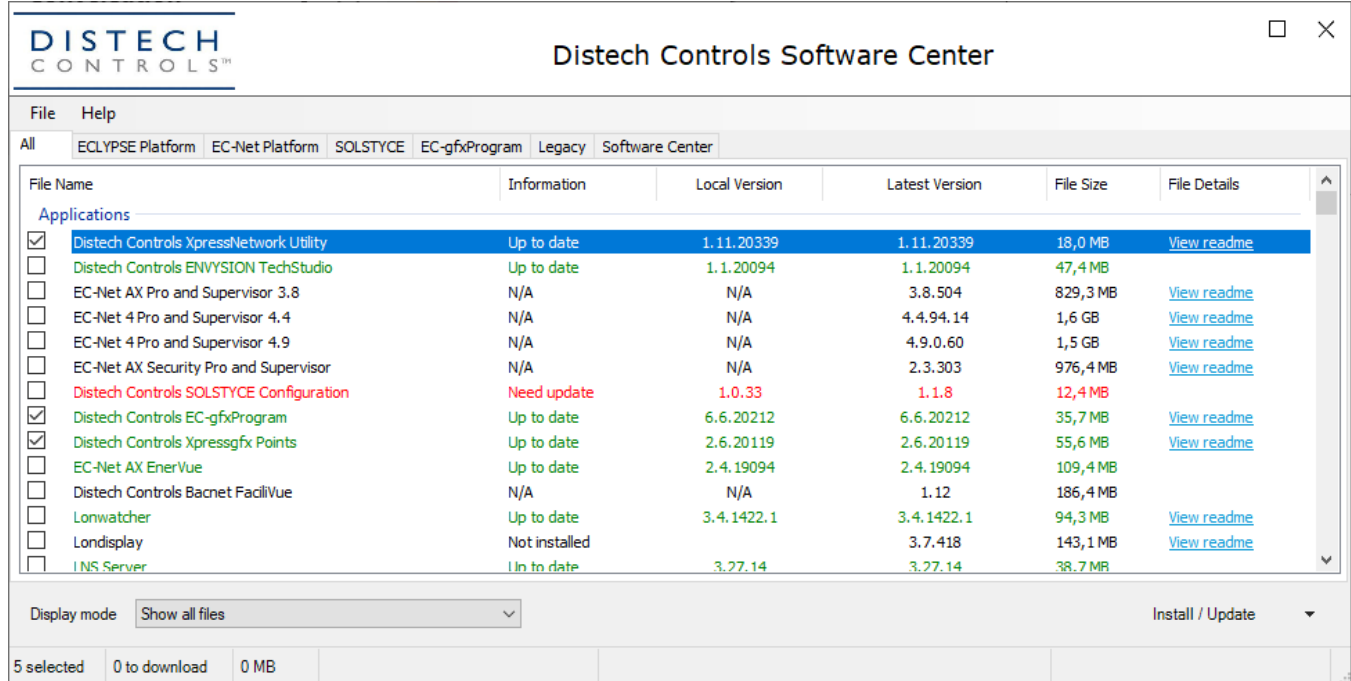
8. Download others firmware and update

From Software Center, download all firmware needed for your project.

Interest to install them correctly on your computer is multiple:

Update installed or received products

Check if an update is available, in this case the item line is red colored. The link "View Read Me" allows you to check the new features done on this new firmware.



File Name	Information	Local Version	Latest Version	File Size	File Details
<input checked="" type="checkbox"/> Distech Controls XpressNetwork Utility	Up to date	1.11.20339	1.11.20339	18,0 MB	View readme
<input type="checkbox"/> Distech Controls ENWYISION TechStudio	Up to date	1.1.20094	1.1.20094	47,4 MB	
<input type="checkbox"/> EC-Net AX Pro and Supervisor 3.8	N/A	N/A	3.8.504	829,3 MB	View readme
<input type="checkbox"/> EC-Net 4 Pro and Supervisor 4.4	N/A	N/A	4.4.94.14	1,6 GB	View readme
<input type="checkbox"/> EC-Net 4 Pro and Supervisor 4.9	N/A	N/A	4.9.0.60	1,5 GB	View readme
<input type="checkbox"/> EC-Net AX Security Pro and Supervisor	N/A	N/A	2.3.303	976,4 MB	View readme
<input type="checkbox"/> Distech Controls SOLSTYCE Configuration	Need update	1.0.33	1.1.8	12,4 MB	
<input checked="" type="checkbox"/> Distech Controls EC-gfxProgram	Up to date	6.6.20212	6.6.20212	35,7 MB	View readme
<input checked="" type="checkbox"/> Distech Controls Xpressgfx Points	Up to date	2.6.20119	2.6.20119	55,6 MB	View readme
<input type="checkbox"/> EC-Net AX EnerVue	Up to date	2.4.19094	2.4.19094	109,4 MB	
<input type="checkbox"/> Distech Controls Bacnet FaciVue	N/A	N/A	1.12	186,4 MB	
<input type="checkbox"/> Lonwatcher	Up to date	3.4.1422.1	3.4.1422.1	94,3 MB	View readme
<input type="checkbox"/> Londisplay	Not installed		3.7.418	143,1 MB	View readme
<input type="checkbox"/> IINS Server	Un to date	3.27.14	3.27.14	38,7 MB	

9. Applications Mobiles

To optimize intervention and integration, or have user interface, some mobiles applications are available,

Download them from App Store or Google Play.

- MyDCControl
- xpressNetworkCompanion
- Personify



END

DISCLAIMER

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