

EcoStruxure Secure Connect: LinkManager Version 11 Tutorial

Version 1.4 2023/07/07



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Introduction

The objective of this document is to provide a step by step user tutorial to connect to a remote Device from the Ecostruxure Secure Connect LinkManager Version 11.

Requirements

To be ready for this tutorial, you will need:

- A Customer Domain on GateManager (in this case Company-C)
- A Basic Administrator account (in this case Brian Smith)
- A remote device already configured with SiteManager Embedded

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- A LinkManager License
- A SiteManager License with X agents, attached to the remote HMI.

1 Connection to your GateManager

- Go to LinkManager web page, i.e:
 - o https://eu.gatemanager.schneider-electric.com/lm
 - o https://us.gatemanager.schneider-electric.com/lm
- Authenticate yourself with your certificate and password.

- Andrew		
And a second	ale 1	
	Certificate:	LinkManager_User. • New
Eco 3 truxure	Username:	
Secure Connect Advisor		•••••
Link Manager Version 8.3.19081		Login
This application is protected by copyright law and international treaties.	Real B	Life Is On Schneider

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- After authentication, a similar screen should appear:



- In this screen, you can notice the following information:
 - 1- A LinkManager User (Brian Smith) is connected
 - 2- Brian Smith belong to the domain "Company-C".
 - 3- A device called "HMIG3U" is configured in this domain with a SiteManager.
 - 4- The LinkManager interface is off.



2 LinkManager installation

In order to start the LinkManager, click on the below icon



You will be redirected to this window, click on "Start LinkManager".



On first usage, the GateManager will not find the LinkManager on your laptop, the fallowing screen will appear:

Eco@truxure Secure Cor	nnect Advisor - Link Manager	
LinkM	anager Client not running!	
Install/Update LinkManager	Start LinkManager	🔹 Retry

Click on "Install/Update LinkManager" then a new window will appear with a link to download.



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Download and run the LinkManager installer

	Wolcome to Link Manager Setup	License Agreement
	Welcome to Link Manager Setup	Please review the license terms before installing Link Manager.
	This wizard will guide you through the installation of Link Manager	Press Page Down to see the rest of the agreement.
and the second se	Refer to the About menu in the installed Link Manager for	Copyright
	information on terms of use for Link Manager and the associated third party components.	Copyright protected. All rights reserved.
	Click Next to continue.	This product is protected by international copyright law.
Contraction of the local division of the loc		Terms of Use
		By installing or using this product, you are agreeing to become bound by the general terms of use for the solution and purposes for which this product is designed.
Contraction of the second		If you accept the terms of the agreement, click I Agree to continue. You must accept the agreement to install Link Manager.
	Next > Cancel	2.
the March Construction		
💽 Link Manager 18404 Setu	р — 🗆 Х	🖙 Link Manager 18404 Setup —
Choose Install Location	p – – ×	Link Manager 18404 Setup
Link Manager 18404 Setu Choose Install Location Choose the folder in which t	to install Link Manager.	Link Manager 18404 Setup Installation Complete Setup was completed successfully.
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Link Manager 19404 Setu Choose Install Location Choose Install Location Choose the folder in which I Setup will install Link Manage Browse and select another Destination Folder C:\Program Files\Schne Space required: 5.8 MB Space available: 276.5 GB	rp - · · · × to install Link Manager.	Link Manager 18404 Setup Installation Complete Setup was completed successfully. Completed

<u>Note:</u> Once installed, the LinkManager software can be uninstalled through "Control Panel\Programs\Programs and Features" the same way other programs would be.

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Close the windows, come back to the previous screen and click on "Start LinkManager".



A popup like this should appear:

-Pi	renkindnager ellent.	
	Always open these types of links in the associated app	
201		

Then approve that this account can use the LinkManager Client



The LinkManager status should pass by Detecting to Ready



Your LinkManager is now started and ready to be used.



2.1 Additional Considerations: Web Proxy

Note: If after all those steps, the LinkManager is still unable to be in "Ready" state, Click on this icon:

This window will appear, click on "Use Proxy"

LinkManager Client Startup and Detection	×
When you login, your browser will - if possible ⁽¹⁾ and enabled ⁽²⁾ - perform various steps to detect and connect to the LinkManager Client software running on your local workstation. If the browser cannot find the LinkManager Client immediately, it will show LinkManager state as "Off". To retry the connection, you caneither click on the \clubsuit icon, the "Detect" button below, or simply click on the "Connect" button on an appliance.	
If your workstation connects to the Internet through a web proxy, the LinkManager Client will normally use the same web proxy to connect to the GateManager. However, if it cannot find the proxy, or the proxy requires user authentication to connect, click on the "Use Proxy" button below to specify the proxy settings.	
If the problem persists, click on "Troubleshoot" and make sure everything is setup and running correctly, and then try again.	
Use Proxy Detect Troubleshoot Cancel	
⁽¹⁾ Automatic detection is only supported by some browsers; other browsers always require you to actively initiate the LinkManager Client detection.	
⁽²⁾ Normally, the LinkManager Client detection on login is performed <i>only</i> for LinkManager Users. For Domain Administrators etc. the detection is deferred until the user explicitly makes a LinkManager related action (clicks on the retry icon or a "Connect" button). You can change this preference under "My Account".	

And enter your Proxy settings then "Add & Go"

Note: The LinkManager "Use Proxy" button, or t Use web proxy: Defa	r Client will continue to use the selected proxy until you change this setting, either through through the "LinkManager Proxy Settings" under the "My Account" tab.	he
Use web proxy: Defa	ault proxy 🔻 Go	
Add/change proxy s	etup:	
Setup name: Defa	ault proxy	
Proxy Address:		
Proxy Username:		
Proxy Password:		
Add & Go Cancel		

The LinkManager will be ready after those settings applied.

😃 LinkManager: Ready

3 Connection to a Device

Now you are able to connect remotely to your device:

 Full Access (HMIG3U) - 10.11.0.20 ir Audit Full Access (HMIG3U) - 10.11.0.20 ir GENERIC - Desktop PC Agent Full Access (HMIG3U) - 10.11.0.20 GENERIC - Desktop PC Agent HMIG3U [] 2019-03-11 14:51 v6125_vendor_17393 Annect 2 heartbeat: 2019-03-12 09:50:02 i Address: 10.11.0.20 Heartbeat: 44 seconds
in i

- 1. Click on the device and select the agent
- 2. Click on Connect

Once connected, some information will appear about your connection as latency, bandwidth, heartbeat, uptime etc..

Disconnect									
		Contraction of the International Contractional Contra	-	Conr	rects	Paci	cels -	Byi	ies
	Agent	Address	Status						
@ * 0	Full Access	10.11.0.20	IDLE	0	0	0	0	0	0
ast heartbeat:	2019-03-12 09:53:0	02 (13 seconds ago) Ne	ext: 09:53:56 (in 0	0:33) 🕫					
ast heartbeat:	10.11.0.20	02 (13 seconds ago) No	ext: 09:53:56 (in 0	0:33) 2					

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