



**Tools** shown in this example:

- ☐ Web browser - Internet Explorer used to view EGX300 web pages.
- ☐ FileZilla – Free FTP Client found [here](#).

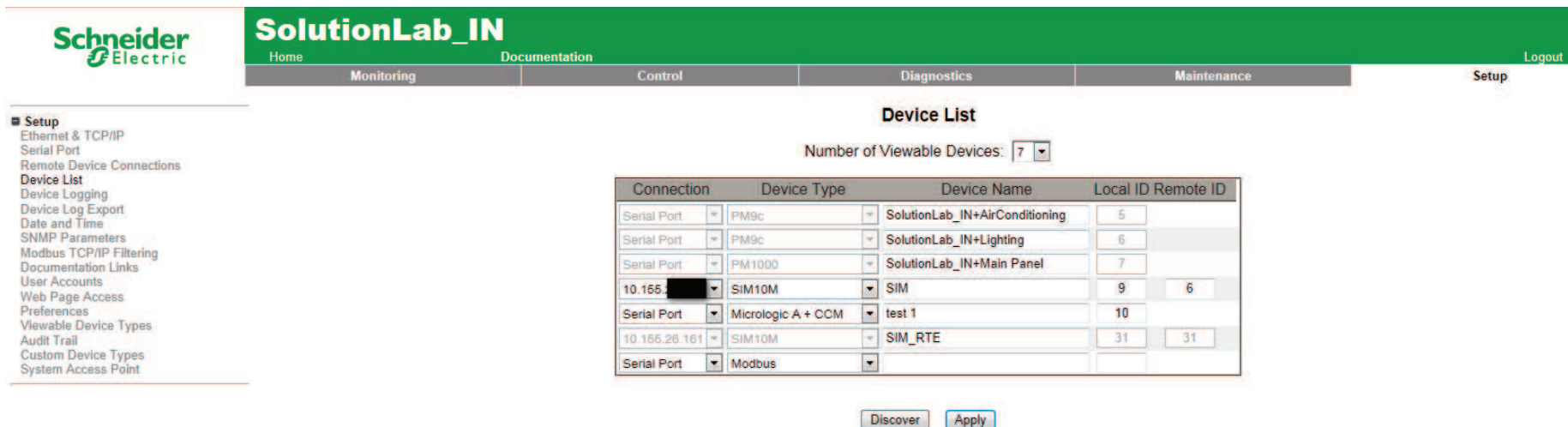




## Example of [Primary] EGX300

This is the device list in the EGX300 which we want to use as template for configuration.

We will **copy from** this configuration.



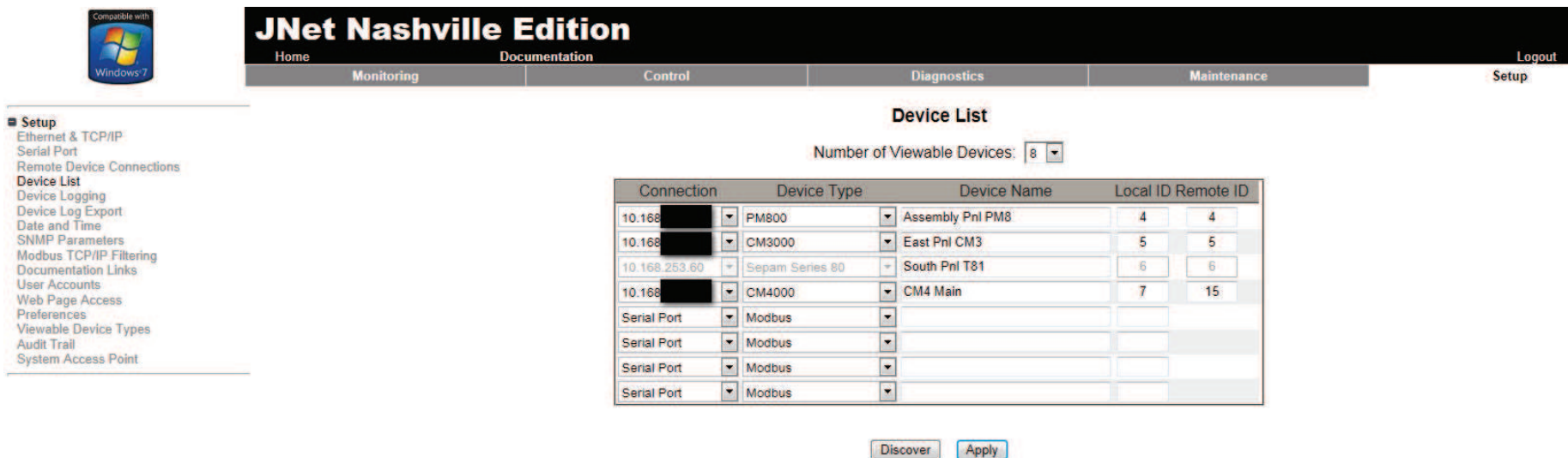
The screenshot displays the Schneider Electric SolutionLab\_IN web interface. The top navigation bar includes links for Home, Documentation, Control, Diagnostics, Maintenance, and Setup. The left sidebar lists various configuration options under the 'Setup' menu, with 'Device List' currently selected. The main content area is titled 'Device List' and shows a table of configured devices. Above the table, there is a dropdown menu for 'Number of Viewable Devices' set to 7. The table has columns for Connection, Device Type, Device Name, Local ID, and Remote ID. Below the table are 'Discover' and 'Apply' buttons.

Connection	Device Type	Device Name	Local ID	Remote ID
Serial Port	PM9c	SolutionLab_IN+AirConditioning	5	
Serial Port	PM9c	SolutionLab_IN+Lighting	6	
Serial Port	PM1000	SolutionLab_IN+Main Panel	7	
10.165.26.161	SIM10M	SIM	9	6
Serial Port	Micrologic A + CCM	test 1	10	
10.165.26.161	SIM10M	SIM RTE	31	31
Serial Port	Modbus			

## Example of [Secondary] EGX300

This is the device list in the EGX300 which we want to overwrite our configuration to.

We will **copy** to this EGX300.



The screenshot displays the JNet Nashville Edition web interface. The top navigation bar includes links for Home, Monitoring, Documentation, Control, Diagnostics, Maintenance, and Logout. A left sidebar menu lists various setup options, with 'Device List' currently selected. The main content area is titled 'Device List' and features a 'Number of Viewable Devices' dropdown set to 8. Below this is a table listing connected devices with columns for Connection, Device Type, Device Name, Local ID, and Remote ID.

Connection	Device Type	Device Name	Local ID	Remote ID
10.168.1.1	PM800	Assembly Pnl PM8	4	4
10.168.1.2	CM3000	East Pnl CM3	5	5
10.168.253.60	Sepam Series 80	South Pnl T81	6	6
10.168.1.3	CM4000	CM4 Main	7	15
Serial Port	Modbus			
Serial Port	Modbus			
Serial Port	Modbus			
Serial Port	Modbus			

At the bottom of the table, there are 'Discover' and 'Apply' buttons.

-  Step 1: Verify that both the **[Primary]** and **[Secondary]** EGX300's are on the same Firmware. 4.200 in this example.

**[Primary]** Firmware Version: 4.200

Gateway Information	
Firmware Version:	4.200
System Idle Time:	95%
MAC Address:	00: [REDACTED]
Serial Number:	53 [REDACTED]
Model Number:	EGX300
Hardware Version:	B1
Manufacture Date:	2010-05-18

**[Secondary]** Firmware Version: 4.200

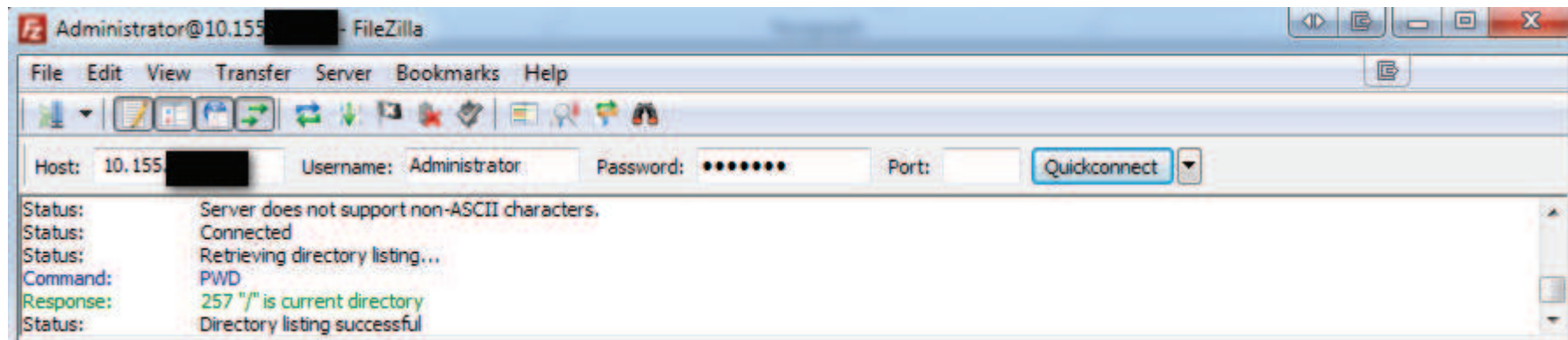
Gateway Information	
Firmware Version:	4.200
System Idle Time:	98%
MAC Address:	00: [REDACTED]
Serial Number:	53 [REDACTED]
Model Number:	EGX300
Hardware Version:	C2
Manufacture Date:	2011-09-30

 Step 2: Open FileZilla and connect to the **[Primary]** EGX300 as an administrator

Host: IP Address of EGX300

Username: Administrator

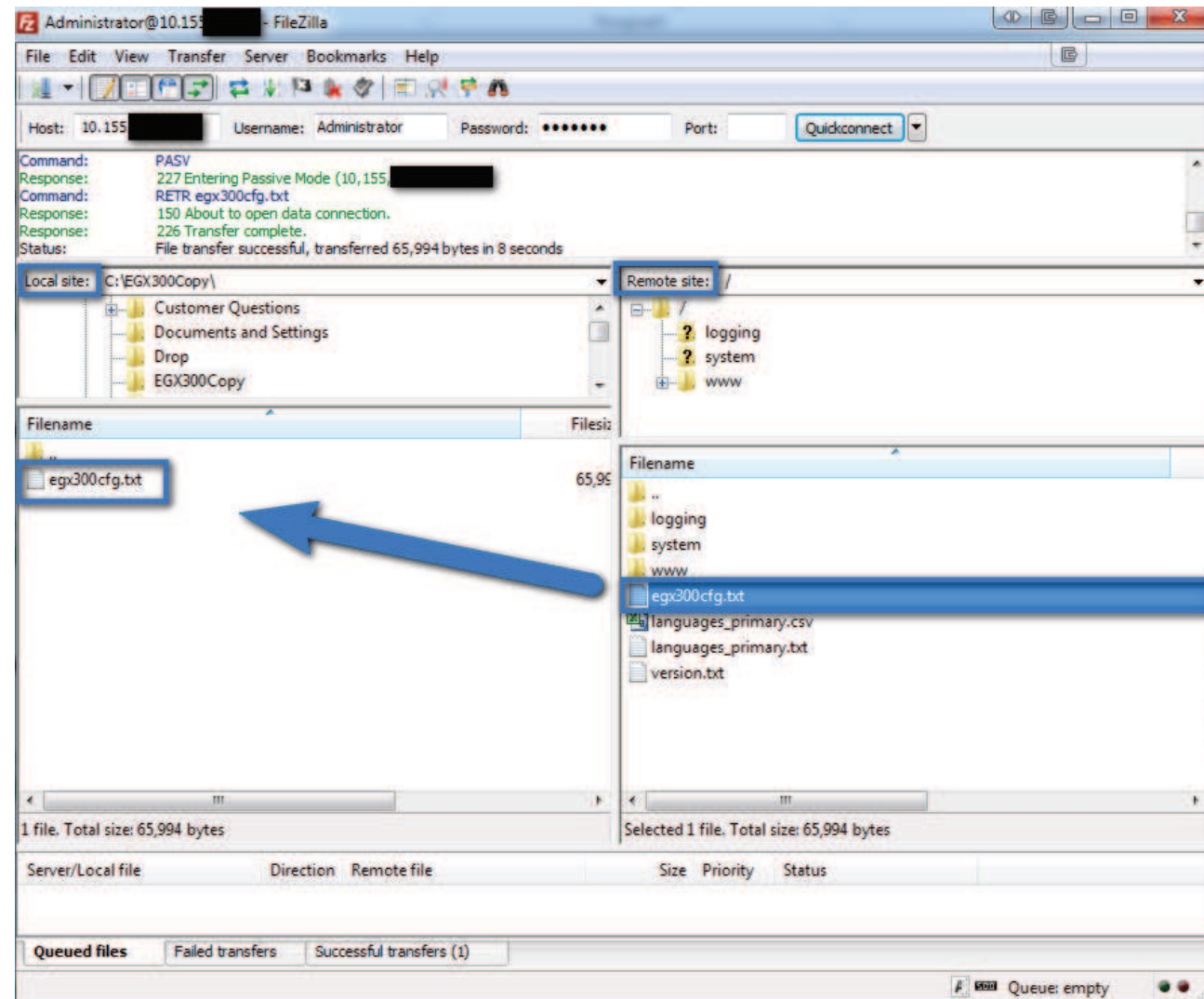
Password: [your password]





Step 3: Copy the file named “**egx300cfg.txt**” from the EGX300 [Remote site:] to a folder on your [Local site:]

\* This is your configuration file.

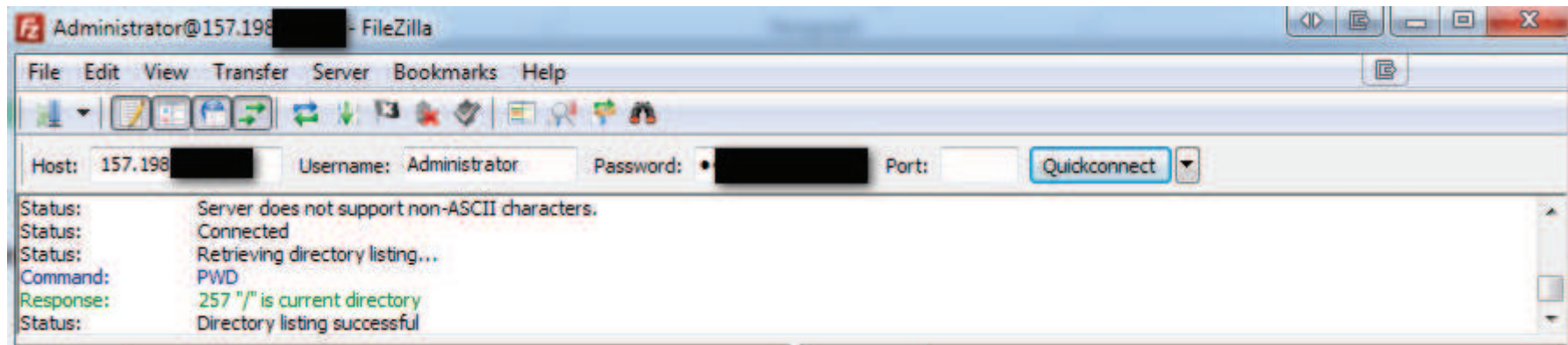


- ✓ Step 4: Using FileZilla, connect to the **[Secondary]** EGX300 as an administrator.

Host: IP Address of EGX300

Username: Administrator

Password: [your password]

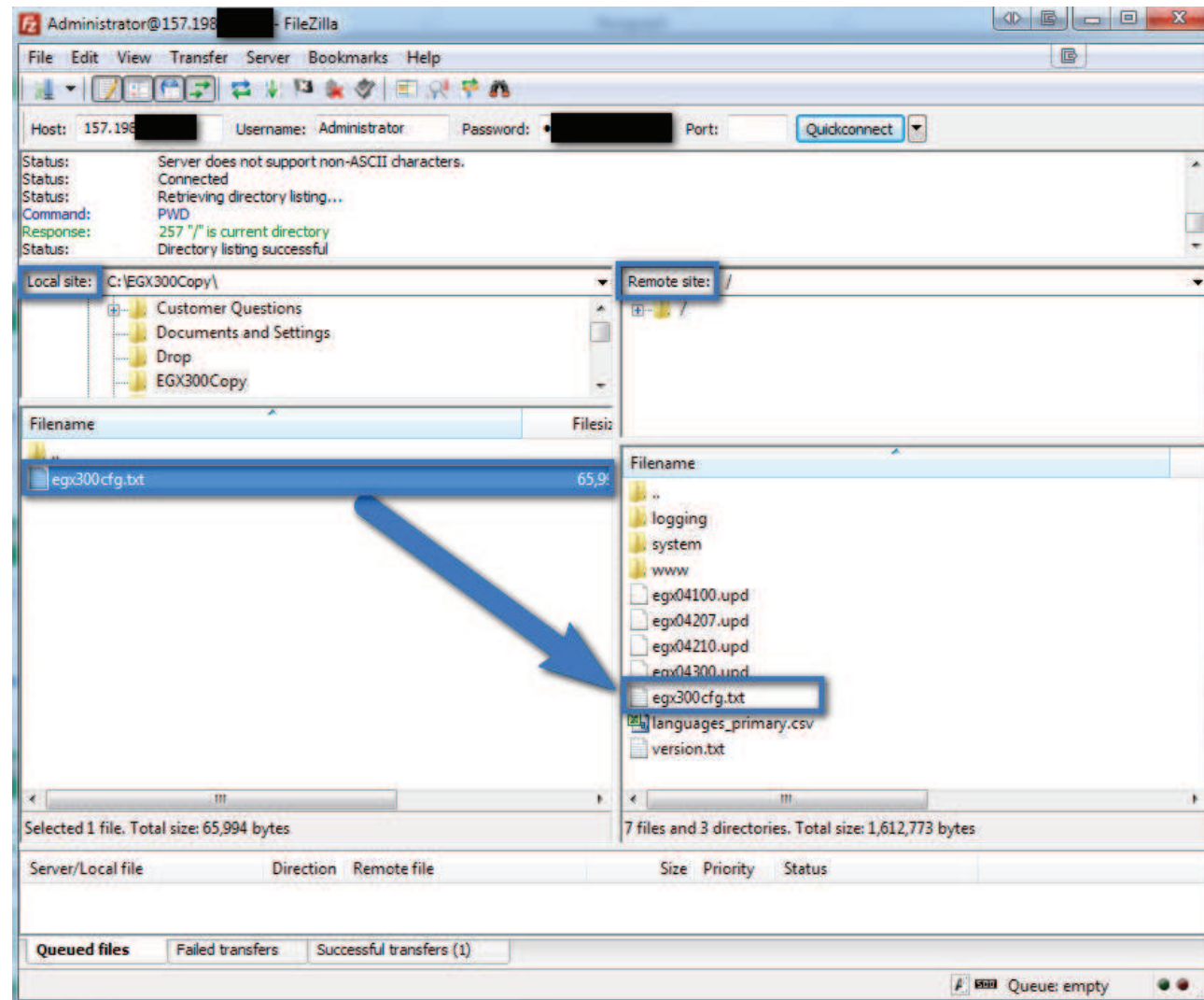






Step 5: Copy the file named “**egx300cfg.txt**” from your [Local site:] to the root of the EGX300 [Remote site:]

\* This is your configuration file.

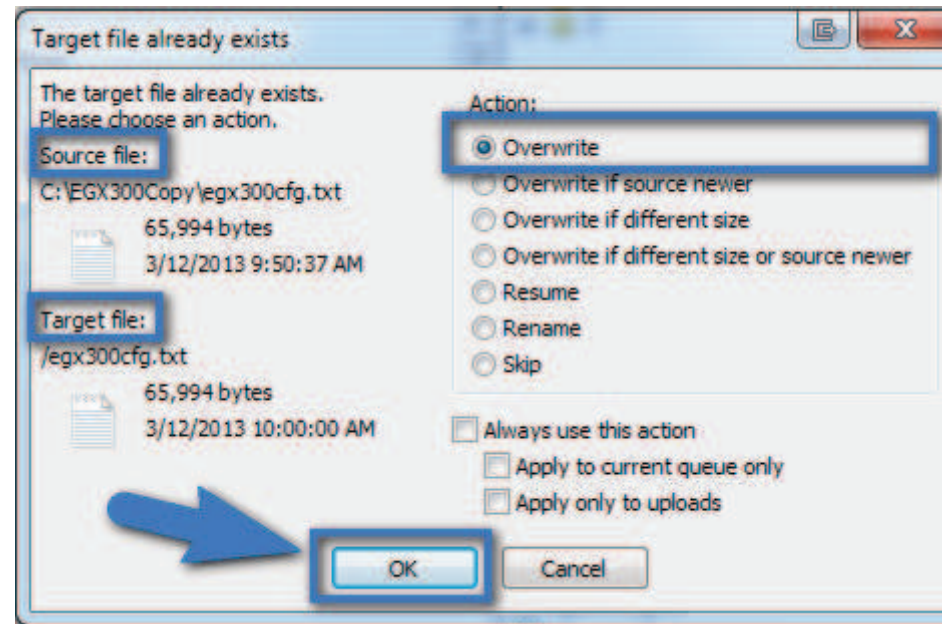







Step 6: Overwrite the file named “**egx300cfg.txt**” from your [Local site:] to the root of the EGX300 [Remote site:]

Click OK



-  Step 7: Wait as the **[Secondary]** EGX300 is rebooted and the configuration file is applied.



Internet Explorer cannot display the webpage

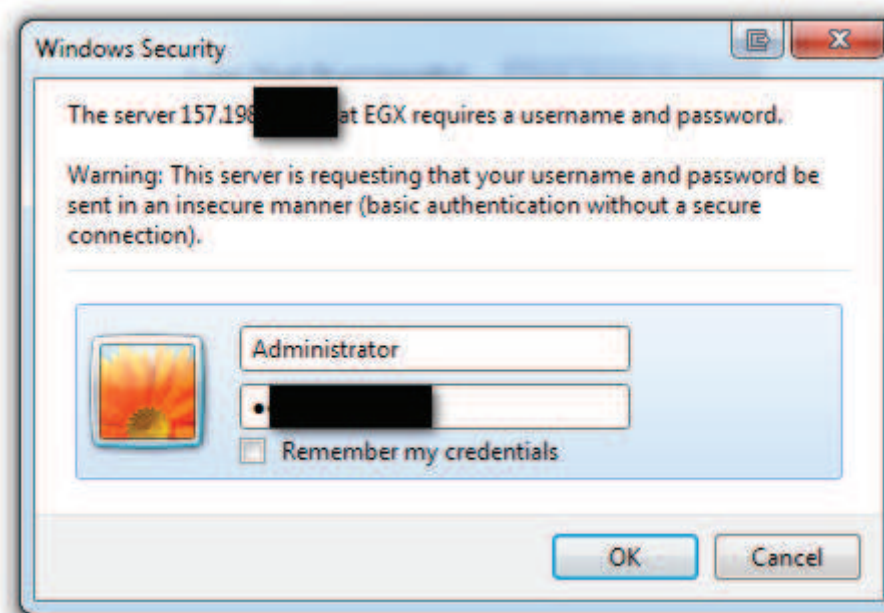
What you can try:

[Diagnose Connection Problems](#)

 [More information](#)

 Step 8: Log into the [Secondary] EGX300.

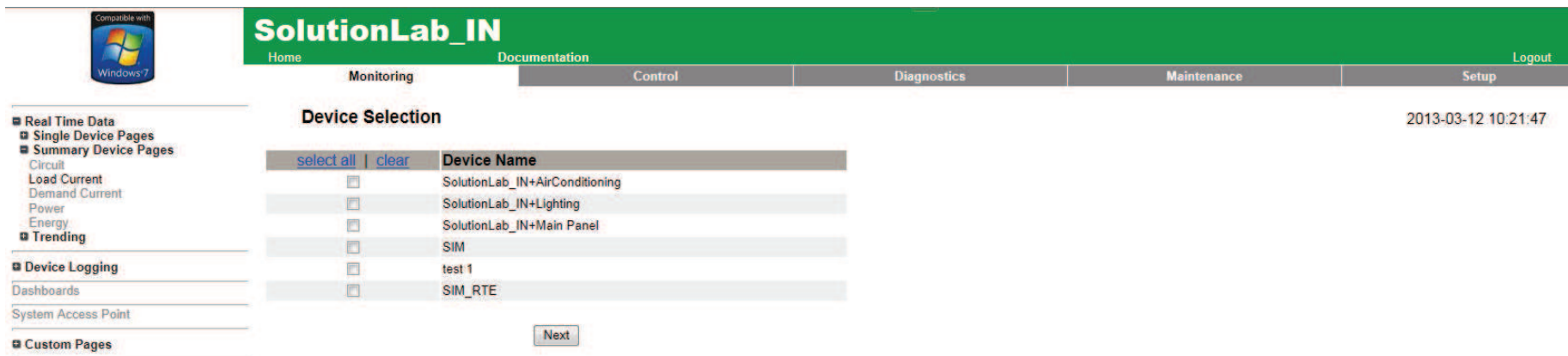
**NOTE:** This will use the same credentials as you had for the [Primary] EGX300





Step 9: Notice the initial changes to your **[Secondary]** EGX300 upon login.

**Your [Secondary] EGX300 now uses the same configuration file as your [Primary]**



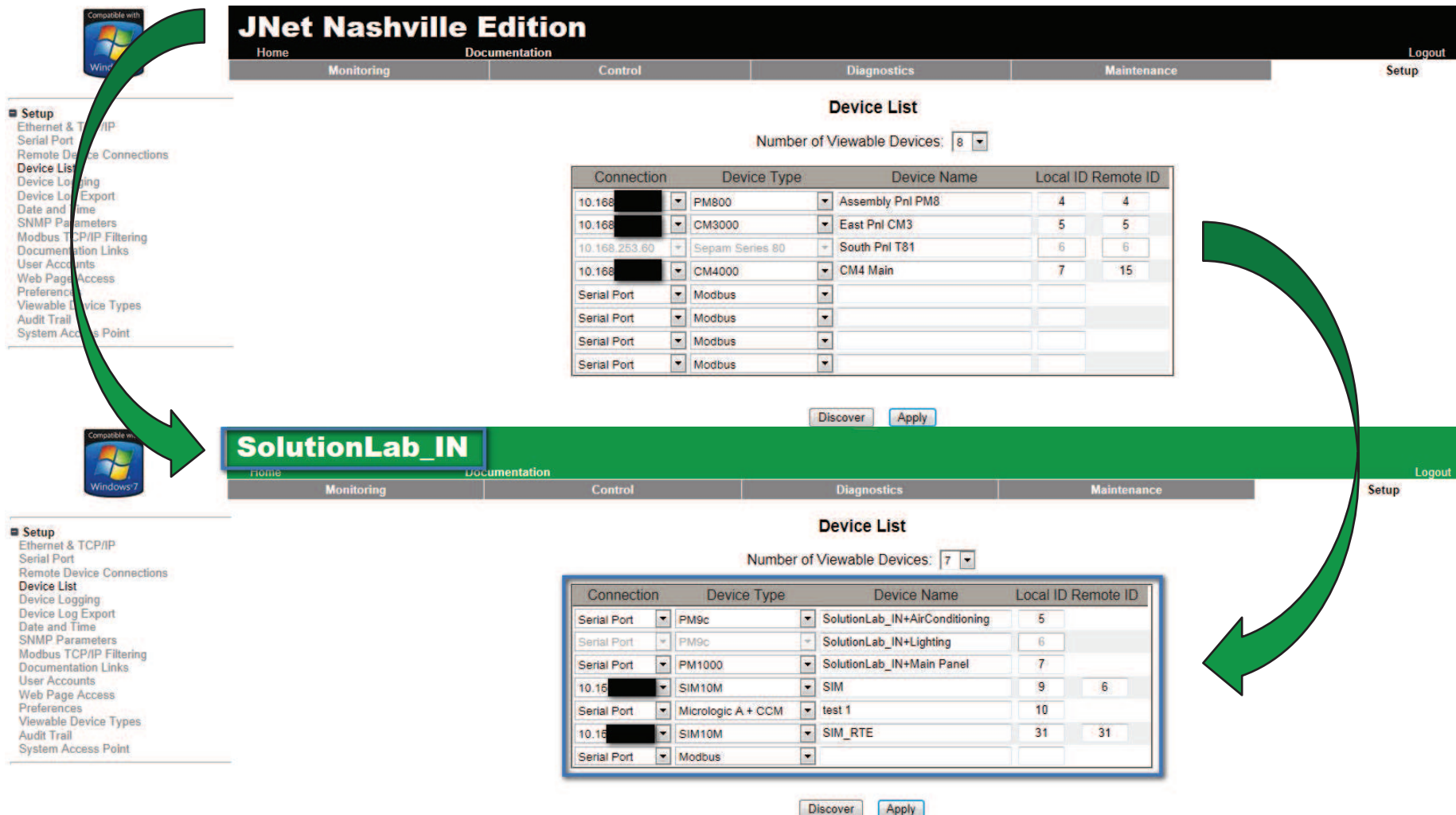
The screenshot displays the SolutionLab\_IN web interface. The top navigation bar is green with the title "SolutionLab\_IN" and links for Home, Documentation, Control, Diagnostics, Maintenance, Setup, and Logout. The left sidebar contains a "Compatible with Windows 7" logo and a menu with options like Real Time Data, Single Device Pages, Summary Device Pages, Circuit, Load Current, Demand Current, Power, Energy, Trending, Device Logging, Dashboards, System Access Point, and Custom Pages. The main content area is titled "Device Selection" and features a table with checkboxes and device names. A "Next" button is located below the table. The timestamp "2013-03-12 10:21:47" is visible in the top right corner.

	Device Name
<input type="checkbox"/>	SolutionLab_IN+AirConditioning
<input type="checkbox"/>	SolutionLab_IN+Lighting
<input type="checkbox"/>	SolutionLab_IN+Main Panel
<input type="checkbox"/>	SIM
<input type="checkbox"/>	test 1
<input type="checkbox"/>	SIM_RTE



Step 9: Notice the device list changes to your **[Secondary]** EGX300.

Your **[Secondary]** EGX300 now uses the same configuration file as your **[Primary]**



The image displays two screenshots of the Schneider Electric web interface, comparing the 'JNet Nashville Edition' and 'SolutionLab\_IN' configurations. A large green arrow points from the top interface to the bottom one, indicating a transition or copy operation.

**JNet Nashville Edition**

Navigation: Home, Monitoring, Documentation, Control, Diagnostics, Maintenance, Logout, Setup

**Device List**

Number of Viewable Devices: 8

Connection	Device Type	Device Name	Local ID	Remote ID
10.168.1.1	PM800	Assembly Pnl PM8	4	4
10.168.1.2	CM3000	East Pnl CM3	5	5
10.168.253.60	Sepam Series 80	South Pnl T81	6	6
10.168.1.3	CM4000	CM4 Main	7	15
Serial Port	Modbus			
Serial Port	Modbus			
Serial Port	Modbus			
Serial Port	Modbus			

Buttons: Discover, Apply

**SolutionLab\_IN**

Navigation: Home, Monitoring, Documentation, Control, Diagnostics, Maintenance, Logout, Setup

**Device List**

Number of Viewable Devices: 7

Connection	Device Type	Device Name	Local ID	Remote ID
Serial Port	PM9c	SolutionLab_IN+AirConditioning	5	
Serial Port	PM9c	SolutionLab_IN+Lighting	6	
Serial Port	PM1000	SolutionLab_IN+Main Panel	7	
10.168.1.4	SIM10M	SIM	9	6
Serial Port	Micrologic A + CCM	test 1	10	
10.168.1.5	SIM10M	SIM RTE	31	31
Serial Port	Modbus			

Buttons: Discover, Apply



So...what is copied?

- ☐ Register list of the EGX300 0-6099 to include...
  - ☐ User accounts
  - ☐ Device list
  - ☐ Equipment Name, Default Home Page, etc.

## Preferences

Equipment Name:	<input type="text" value="SolutionLab_IN"/>
Default Home Page:	<input type="text" value="Load Current Summary"/>
Real Time Sample Rate:	<input type="text" value="5"/> (Seconds)
Communications Check Rate:	<input type="text" value="15"/> (Minutes)

Apply

- ☐ Banner color

- ✓ Easy to install. Easy to configure. Easy to Troubleshoot.
- ✓ All features of EGX100 + Data Logging + Real Time Data + Integrated Web Server.
- ✓ Embedded Entry-Level Power Monitoring Software and Dashboards. Nothing to install.

The EGX300 offers you a “window”  
into your power equipment.



## “entry level Energy Management ...in a box”

The **EGX300** is an **integrated gateway-server** that requires only a web browser and Ethernet network to log and display real-time data and trend plots from up to 64 PowerLogic system devices, including other gateway devices on the same network.

Current Version: **Firmware Version 4.3 Disk Update 4.300**



Make the most of  
your energy.

