

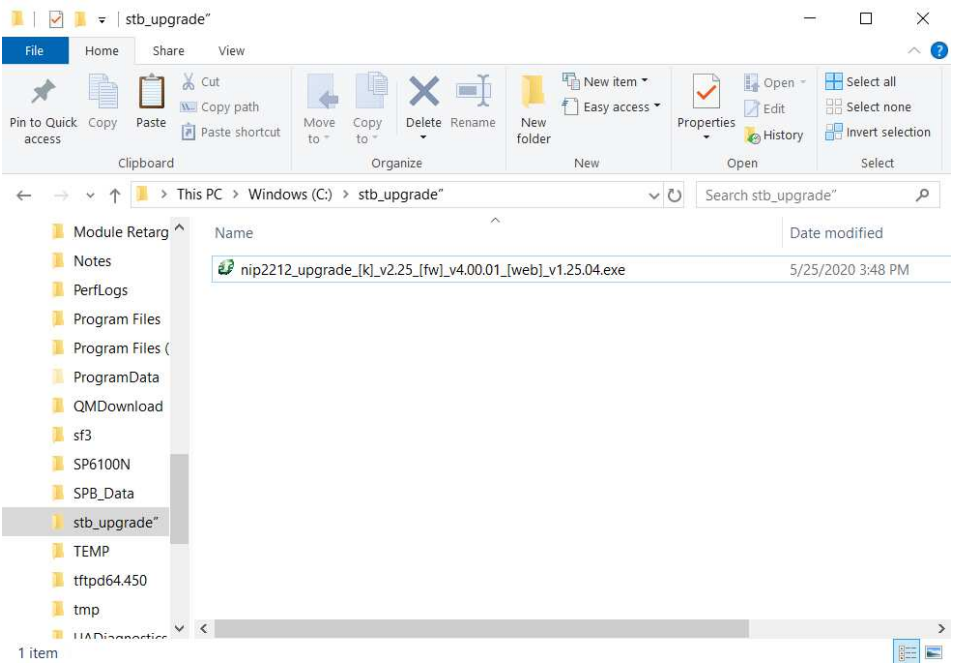
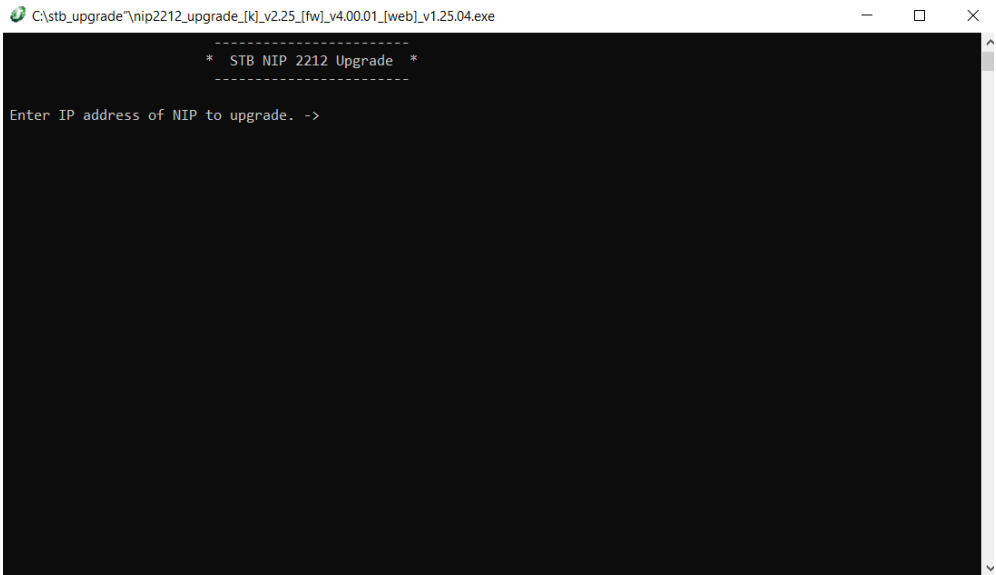
Upgrade Procedures - Advantys STB NIP 2212

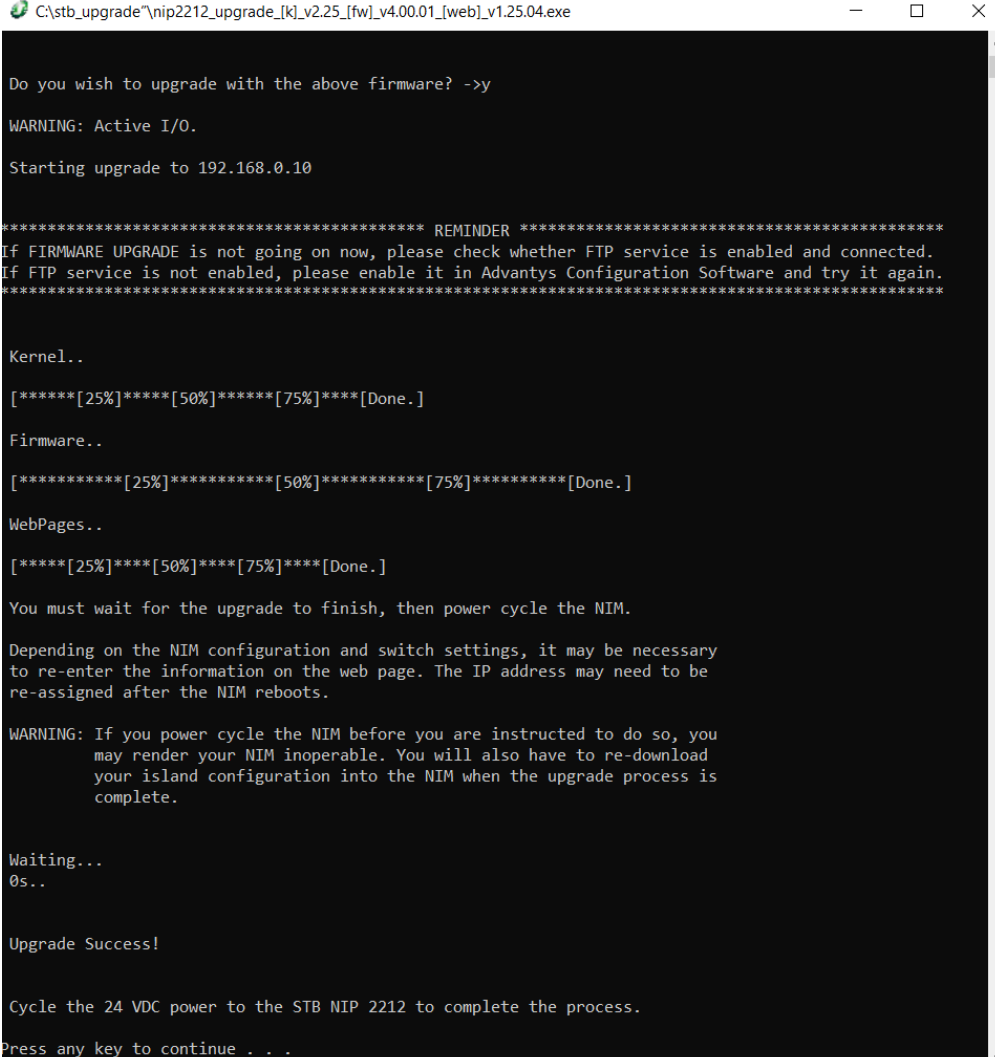
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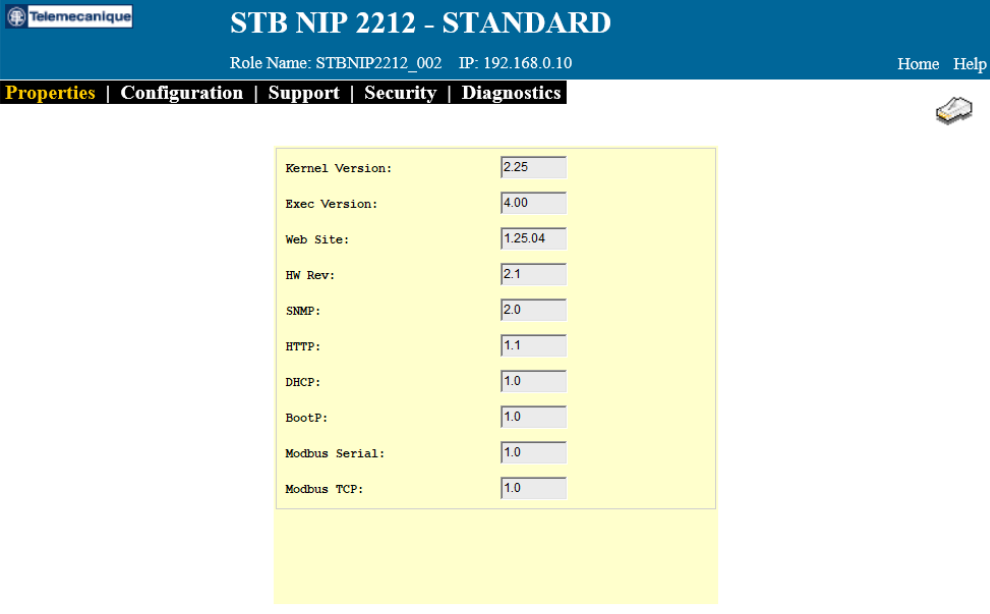
Purpose	The purpose of this document is to provide Schneider Electric Manufacturing and End-User customers with step by step instructions for performing firmware upgrades to the Advantys STB NIP 2212.
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Computing Environment	<p>To perform this upgrade the following computing environment is required:</p> <ul style="list-style-type: none">• An IBM-compatible computer running either Windows NT 4.0 (or later), Windows 2000, Windows XP or latest Windows OS. <p>AND</p> <ul style="list-style-type: none">• An active TCP/IP network connection to the STB NIP 2212 to be upgraded. You must know the IP address of the STB NIP 2212 to be upgraded.
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Upgrade Preparation & Procedure	<p>To prepare for the upgrade you will be required to acquire the upgrade package from Schneider Electric.</p> <ul style="list-style-type: none">• Acquire the main upgrade file embedded with the released firmware, nip2212_upgrade_xxx.exe• Create a folder to store the upgrade package in, such as "C:\stb_upgrade\"• The following procedure will complete the upgrade:
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Step	Action
1.	<p>From the directory you saved the upgrade package to double-click the executable. For example:</p> 
2.	<p>You will be prompted to enter the STB NIP 2212's IP address. Do so and press Enter. For Example:</p> 

Step	Action
4.	<p>Upgrade process complete, press Enter to exit. For Example:</p>  <pre> C:\stb_upgrade\nip2212_upgrade_[k]_v2.25_[fw]_v4.00.01_[web]_v1.25.04.exe Do you wish to upgrade with the above firmware? ->y WARNING: Active I/O. Starting upgrade to 192.168.0.10 ***** REMINDER ***** If FIRMWARE UPGRADE is not going on now, please check whether FTP service is enabled and connected. If FTP service is not enabled, please enable it in Advantys Configuration Software and try it again. ***** Kernel.. [*****[25%]*****[50%]*****[75%]****[Done.]] Firmware.. [*****[25%]*****[50%]*****[75%]*****[Done.]] WebPages.. [*****[25%]*****[50%]*****[75%]****[Done.]] You must wait for the upgrade to finish, then power cycle the NIM. Depending on the NIM configuration and switch settings, it may be necessary to re-enter the information on the web page. The IP address may need to be re-assigned after the NIM reboots. WARNING: If you power cycle the NIM before you are instructed to do so, you may render your NIM inoperable. You will also have to re-download your island configuration into the NIM when the upgrade process is complete. Waiting... 0s.. Upgrade Success! Cycle the 24 VDC power to the STB NIP 2212 to complete the process. Press any key to continue . . . </pre>

Step	Action
5.	<p>When the STB NIP 2212 has completed its reboot, you can go to the “Properties” page and verify the Kernel/Executive/Web. For Example:</p>  <p>If so, the upgrade has been successfully completed.</p>