

## Updating a Temperature Guard unit's network adapter firmware and web interface while deleting the Java app.

Download and install Device Installer from the Lantronix website.

<https://www.lantronix.com/products/deviceinstaller/>

Download the latest Web Interface and Firmware for your device, or contact support for a pre-configured .LXI file.

XPort 05 Link

<https://ltrxdev.atlassian.net/wiki/spaces/LTRXTS/pages/100565267/Latest+firmware+for+the+XPort-05>

Please click on one of the links below to download files via HTTPS:

XPort-05	Comment
<a href="#">Firmware</a>	Right-click and choose "Save Target As..."
<a href="#">Release Notes</a>	Right-click and choose "Save Target As..."
<a href="#">MD5 Checksum file (Firmware)</a>	Right-click and choose "Save Target As..."
<a href="#">Web Interface</a>	Right-click and choose "Save Target As..."
<a href="#">Web IF Release Notes</a>	Right-click and choose "Save Target As..."
<a href="#">MD5 Checksum file (Web Mgmt)</a>	Right-click and choose "Save Target As..."

Wired XPico Link

<https://ltrxdev.atlassian.net/wiki/spaces/LTRXTS/pages/100565849/Latest+firmware+for+the+XPico>

The latest firmware for the xPico is v7.0.0.3

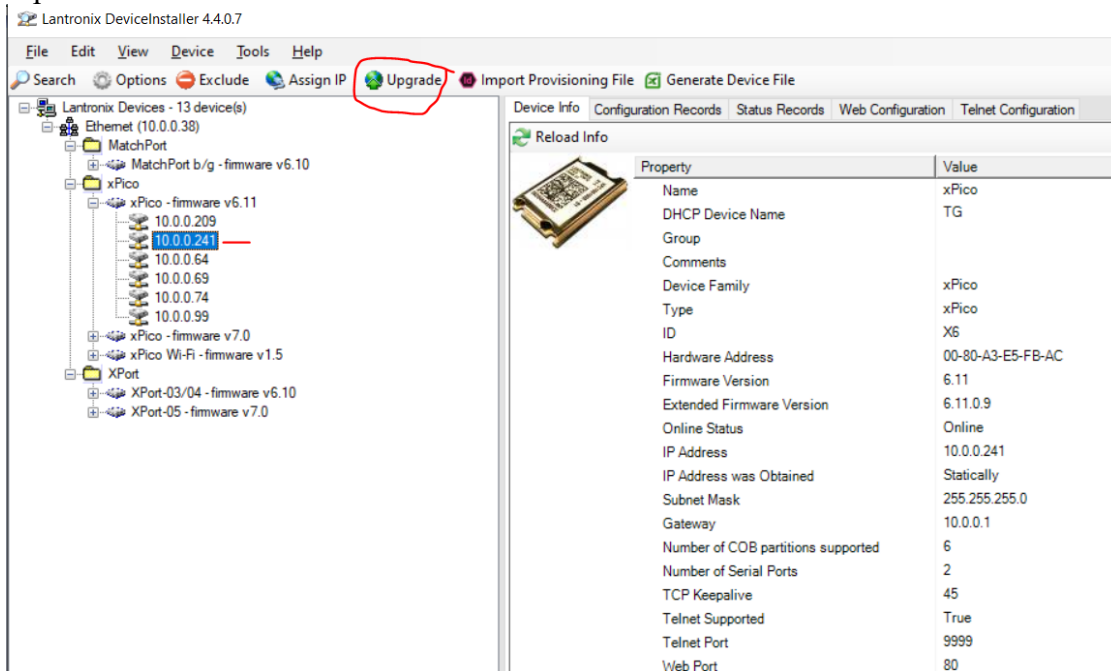
The latest web manager for the xPico is **2.0.0.13**

Please click on one of the links below to download files via HTTP:

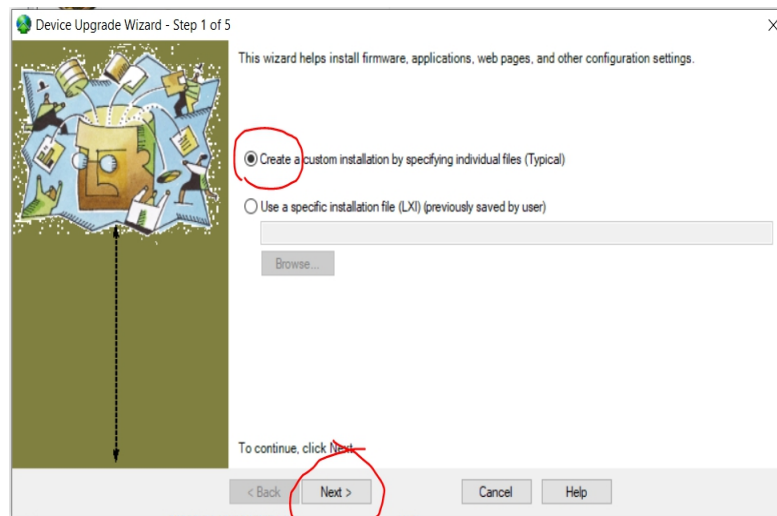
xPico	Comment
<a href="#">xPico Firmware</a>	
<a href="#">xPico Release Notes</a>	Right-click and choose "Save Target As..."
<a href="#">xPico Web Interface</a>	
<a href="#">xPico Web IF Release Notes</a>	Right-click and choose "Save Target As..."

## Temperature Guard

Open up Device installer and follow the instructions on the following pages.  
This example is a VM605E with a wired XPico in it.



Select a unit from the tree on the left pane that needs updating and select the Upgrade button.  
Step #1

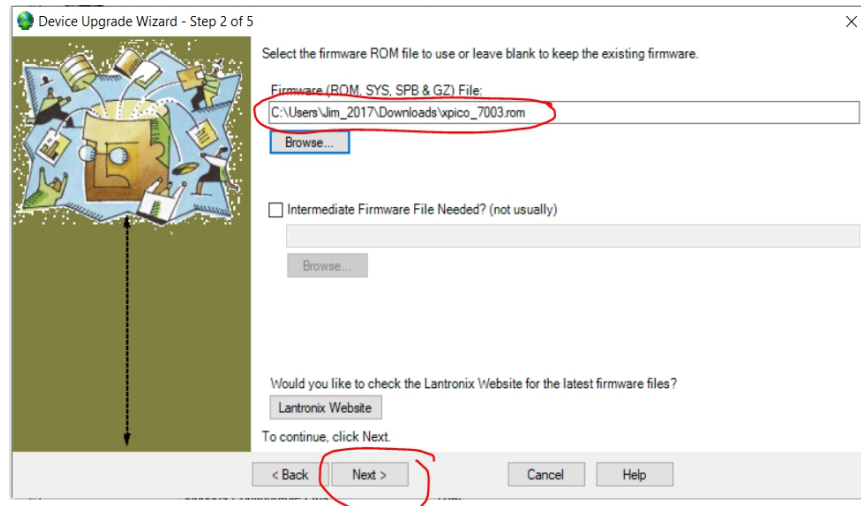


Choose the top option if you are updating the device with the files you downloaded.  
Choose the (LXI) option if we provided you with an LXI file.

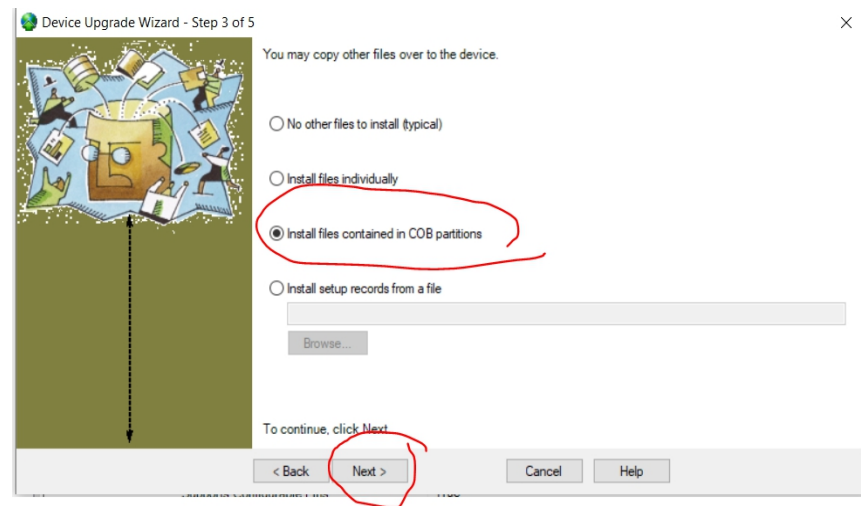
# Temperature Guard

12/14/2021

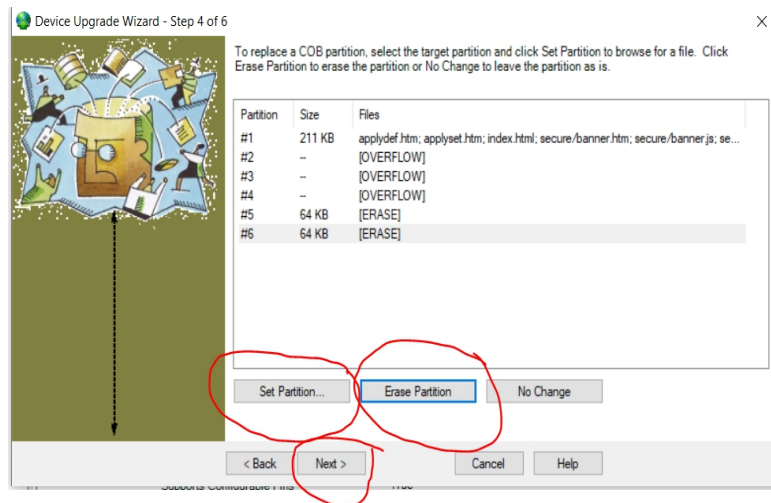
## Step #2



## Step #3



## Step #4



## Temperature Guard

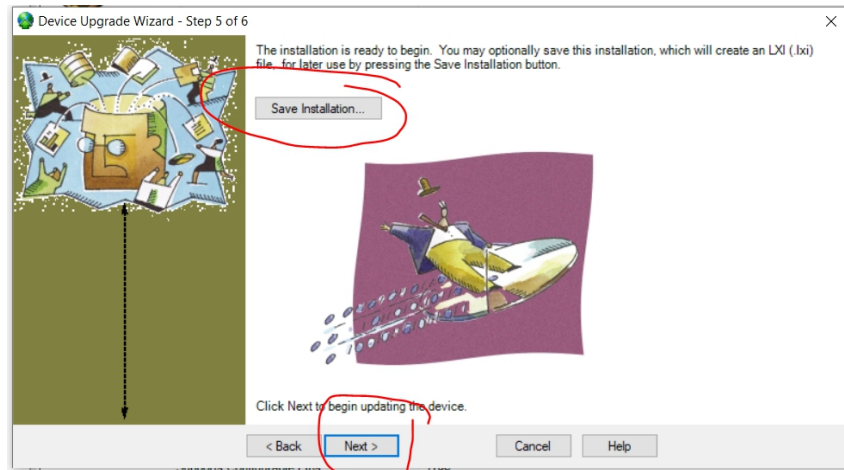
In step #4 you will first select the #1 partition and browse to the downloaded Web Interface file. In this case it is **xpico\_webm\_20013.cob**. The software will prompt you this it is going to overwrite 4 partitions. Select **YES**.

Then select partition #5 and select the Erase Partition button.

Do the same for partition #6.

Click **Next**.

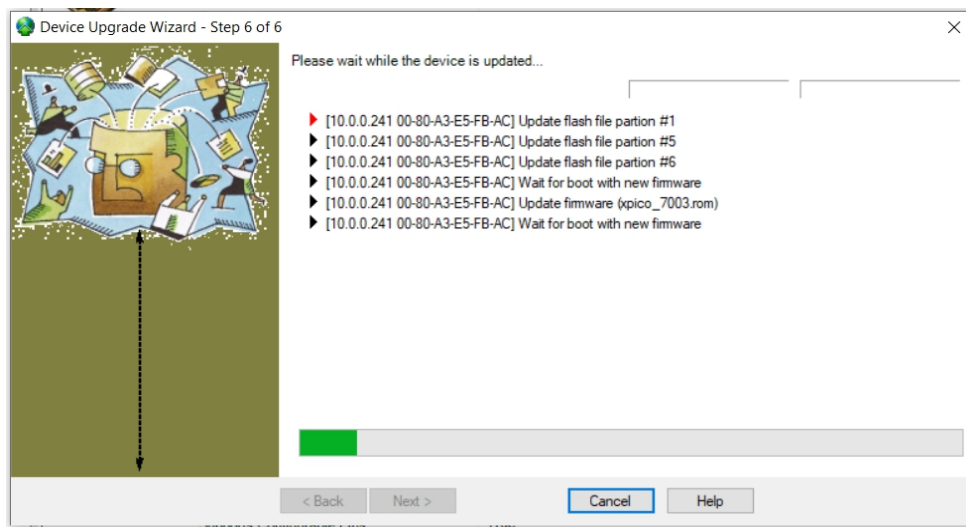
### Step #5

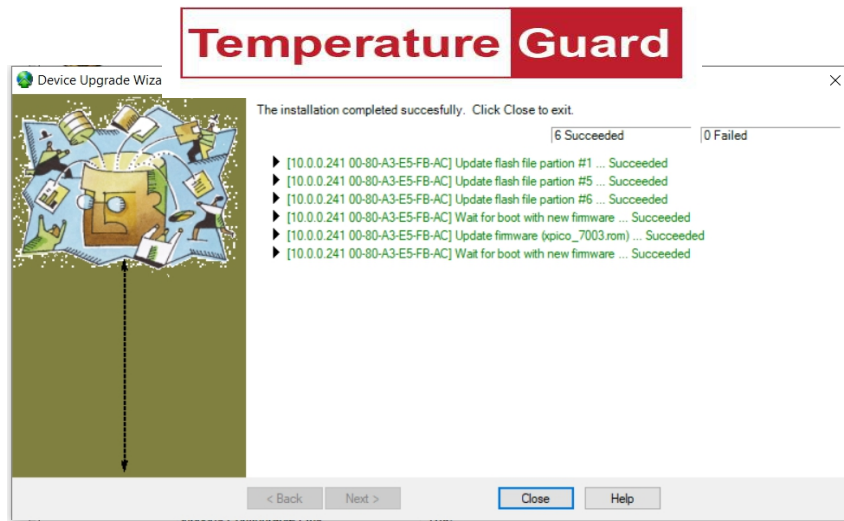


If you have multiple units, you may want to save the installation to an LXI file. It will save you a couple of steps when repeating this procedure.

Click **Next**.

### Step #6

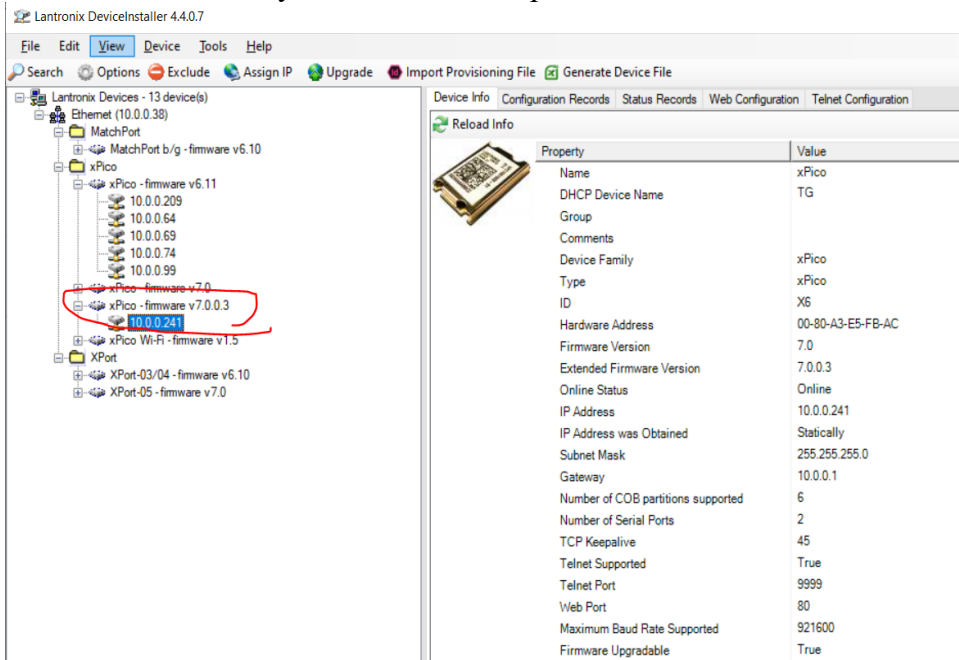




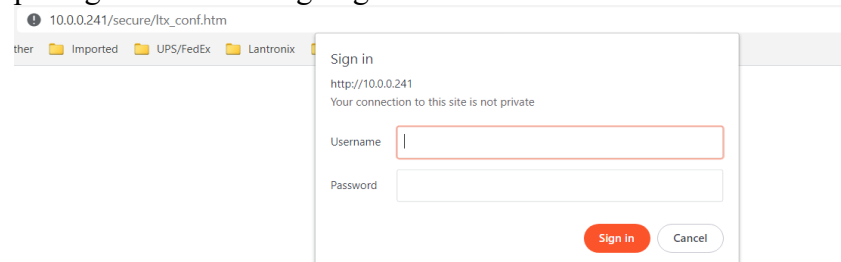
If all goes well, this screen is what you will see.

Click **Close** and you are all finished.


Device Installer should refresh and your unit will end up in a different folder in the tree.





You can test it by opening a browser and going to the IP address.




You should get a login screen. Both are blank by default. Just click the **Sign In** button.









**Network**




**Server**




**Serial Tunnel**




Hostlist




**Channel 1**




Serial Settings




Connection




**Channel 2**




Serial Settings




Connection



**Configurable Pins**



**Apply Settings**



**Apply Defaults**

**Device Status**

**Product Information**

Firmware Version:	V7.0.0.3
Build Date:	14-Jul-2021

**Network Settings**

MAC Address:	00-80-A3-E5-FB-AC
Network Mode:	Wired
DHCP HostName:	TG
IP Address:	10.0.0.241
Default Gateway:	10.0.0.1
DNS Server:	0.0.0.0
MTU:	1400

**Line settings**

Line 1:	RS232, 9600, 8, None, 1, None.
Line 2:	RS232, 9600, 8, None, 1, None.

WebManager Version: 2.0.0.13

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End of tutorial.

Notes

This document applies to all VM605E, some VM505E, M308, VM608E and CM705E units. All XPicos will use the same firmware. If updating a unit with an XPort please make sure to use the correct firmware and web interface. XPort 03 and XPort 04 NICs do not use the same firmware and web interfaces as the XPort 05. Do not use this procedure on any Wifi devices, such as the M307 or the M309. Some VM605E and CM705E units were shipped with wireless adapters and are still available for purchase with wireless adapters. Do not try to update them with this procedure.

Link for the older XPort 03 and 04 files. You can use the same files for the 03s or the 04s.

<https://ltrxdev.atlassian.net/wiki/spaces/LTRXTS/pages/106070411/Latest+firmware+for+the+XPort-04>

The latest firmware for the XPort-04 is **6.10.0.1**.

The latest web manager for the XPort-04 is **2.0.0.6**

If you don't know which model of XPort you have, search for it in [DeviceInstaller](#). DeviceInstaller will list all Xf

Please click on one of the links below to download it via FTP or HTTP:

XPort-04	Comment
<a href="#">XPort-04 Firmware</a>	
<a href="#">XPort-04 Release Notes</a>	Right-click and choose "Save Target As..."
<a href="#">XPort-04 Web Interface</a>	
<a href="#">XPort-04 Web IF Release Notes</a>	Right-click and choose "Save Target As..."

Email any questions you may have to [support@temperatureguard.com](mailto:support@temperatureguard.com)