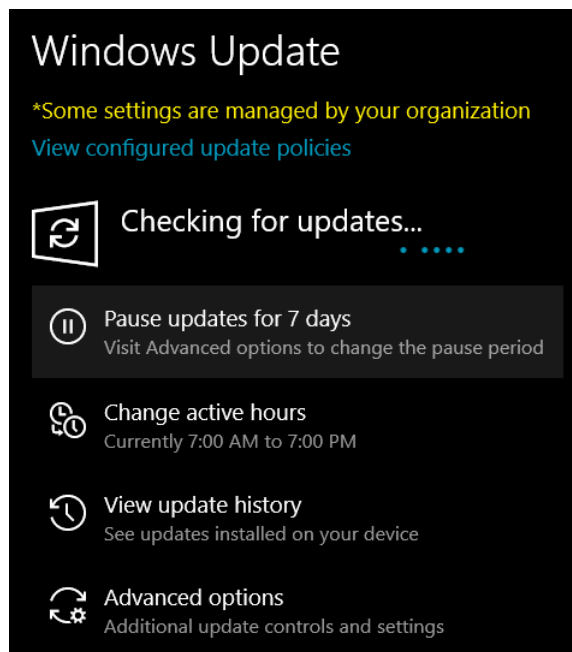


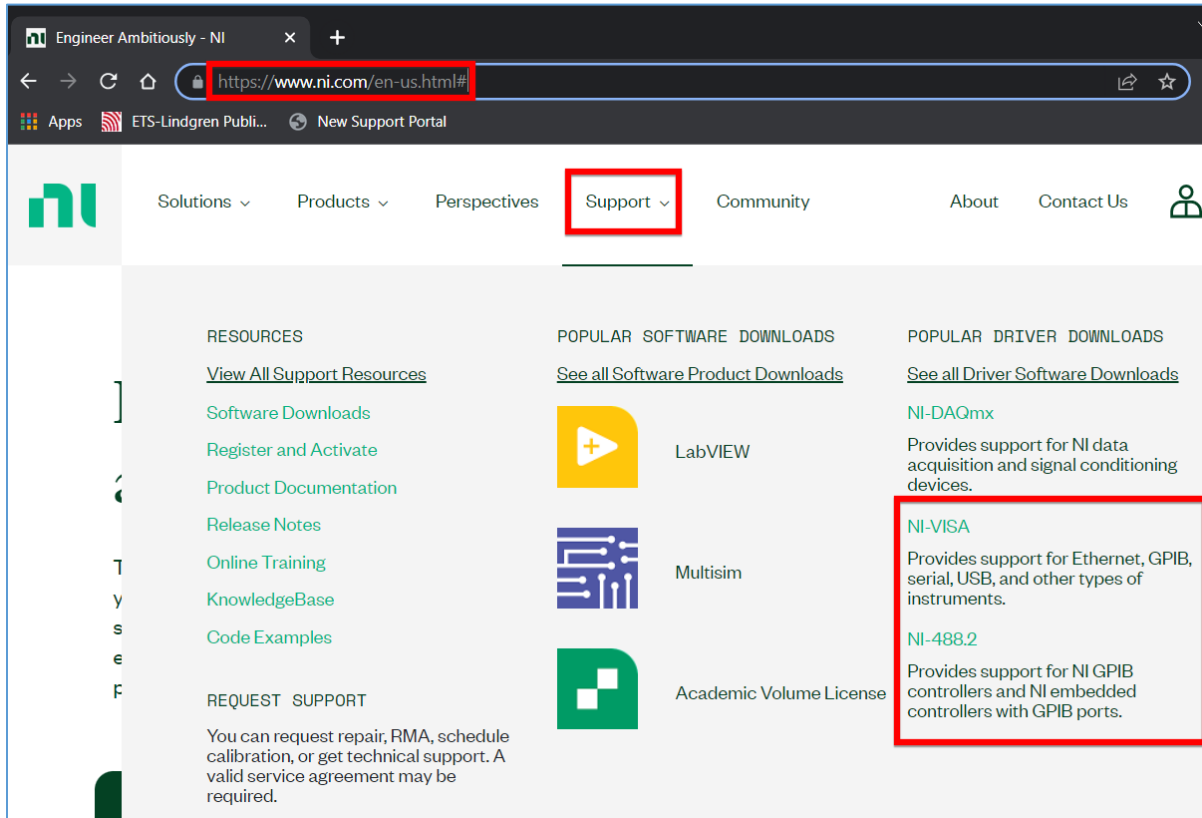
How to Install TILE

1. Hello everyone, this video will explain how to install TILE.
2. Before using the CD/USB installer, you need to update the computer and windows software, and download two NI prerequisite drivers from NI.com.
 - a. The first step is to update the computer's software until there are no other available updates.
 - i. For example, Dell computers as seen in this example use the Dell Command update program.
 - ii. Keep checking for updates until the Dell systems are completely up to date.
 - b. The 2nd step is to go the Windows settings
 - i. Then go to "Update & Security" and to checking for updates until there are no updates available.



- ii. If there are updates available for either the computer or the windows updates, reboot to finish installing all the drivers.
 - iii. Rebooting is not optional.
 - c. The third step is to get the latest prerequisite NI drivers from NI.com.
 - i. You will need NI VISA and NI 488.2.

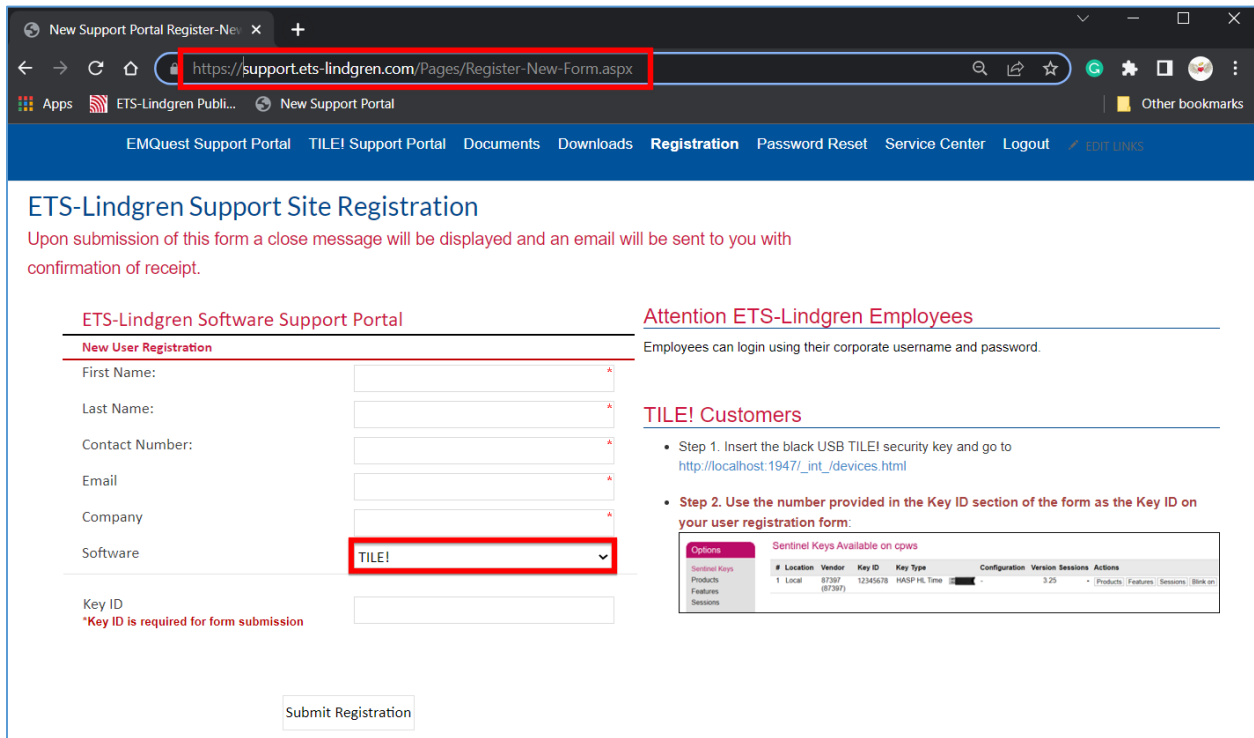
- ii. Please watch the *NI Driver Prerequisites* video for detailed instructions on how to download these drivers from <https://www.ni.com/en-us.html>.



3. Now plugin your CD/USB drive :

- a. The ReadMe.txt gives you instructions on which files to install in which order.
 - i. "Thank you for purchasing TILE, please install Lab View Runtime zip first, and then install Tile setup.exe, and then finally the Executive setup.exe."
 - ii. "You must reboot your computer after each installation."
- b. Also, a Changes.txt file has information on the date and version number of each bug fix or update to the TILE version.
- c. Please repeat the following steps for each file in the order mentioned in the ReadMe.txt file.
 - i. First the LabVIEW Runtime, then the TILE Setup, and then the Executive Setup.
- d. First, unzip the LV_2020_RTE.zip by right-clicking and clicking Extract All.

- i. Next run the run the Setup.exe.
 - ii. Accept all license agreements and select "Yes" for all default settings.
 - iii. The install may take a few minutes.
 - iv. Once the install is complete it will make you reboot, this is NOT optional.
 - e. After you finish installing the LabVIEW Runtime, next install the TILE Setup.
 - i. Accept all license agreements and select "Yes" for all options.
 - ii. The install may take a few minutes.
 - iii. Once the install is complete it will make you reboot, this is NOT optional.
 - f. Finally install the Executive Setup.
 - i. Accept all license agreements and select "Yes" for all options.
 - ii. The install may take a few minutes.
 - iii. Once the install is complete it will make you reboot, this is NOT optional.
4. The final step is to check that your TILE program works properly.
 - a. NOTE: The USB security key must be activated to be functional.
 - i. If you purchased TILE, then please register this key at the TILE at <http://support.ets-lindgren.com>
 - ii. Go to Login/Register and then Register.



ETS-Lindgren Support Site Registration

Upon submission of this form a close message will be displayed and an email will be sent to you with confirmation of receipt.

ETS-Lindgren Software Support Portal

New User Registration

First Name:

Last Name:

Contact Number:

Email:

Company:

Software:

Key ID:

*Key ID is required for form submission

Submit Registration

Attention ETS-Lindgren Employees

Employees can login using their corporate username and password.

TILE! Customers

- Step 1. Insert the black USB TILE! security key and go to http://localhost:1947/_int/_devices.html
- Step 2. Use the number provided in the Key ID section of the form as the Key ID on your user registration form:

Sentinel Keys Available on cpws									
Options	#	Location	Vendor	Key ID	Key Type	Configuration	Version	Sessions	Actions
Products	1	Local	87367	12345678	HASP H6, Time		3.25		Products, Features, Sessions, Blank on
Features				(87367)					
Sessions									

- iii. Add your First and Last name, your main contact and email, and your company name.
- iv. Select software TILE and put in your key ID.
- v. If you don't know your key ID, go to localhost while your key is plugged in, and your key ID will be shown right here.
- vi. Then submit for registration.

b. Plugin your TILE HASP key and open TILE.



- i. On the menu toolbar go to Help and then License, and you should see your key status as seen here.

✕

License Information

USB HASP Key ID:	<input type="text" value="24994919"/>	
Customer:	<input type="text"/>	Days to Expiration:
License Expiration:	<input type="text" value="01/15/2019"/>	<input type="text" value="27"/>
License Status:	<input type="text" value="TILE! License Valid (temporary)"/>	
License String:		
<pre>UAibQKKG3t6lRlby/M1NbYrT993cDU5Iw6VFyptk68Wx4uZx6EzBoyWxeyVl8V1j 9gy5pw0+wC2ktqDP6Xfhc2jPNyxsmIzggqbeaxUx97wpu7h4yMLraxe8erLAHErd WBmOXP2JRVzIZEXgx0GkFfly3D/dm6Z76nfl5r4rWQq74MwzcPAJQnwoVbuROew7 m/WKTtzqorLl1kUDNMfWy+vMoKOk660zr+ztQnqseSGVn7Wcfp0zLA2bn9AYrd2D 9+MMGg9c/SIMPkwwQppD8Sue2FfqNqC5JOuxZU26YlxRPbHXq6pQyPxSe1Z2FrG7l K0KLD48k+6NAQkksI8gY0Vu3nupSMkq0QC6Mwk3ORlKlK7Zg76HsRgBw2mB6Gad oF5BNHez2WSXpAecI98bjhisTnL9SeSRx7/xuG/e0+KyIq/o7mEjxw4W85+W/JMo wgx6pg05CoAOykWdKyT ejFJhubpITP3MeWGhlQ9ZPx6pEfhVbn6Ew5n0DFhp+2sF SURuWLyLZ07ItlkY1duqwbEgAtGWGnWwqXj4sUg==</pre>		
<input type="button" value="Refresh"/> <input style="border: 2px solid blue;" type="button" value="Clear"/> <input type="button" value="Update License"/> <input type="button" value="OK"/> <input type="button" value="Cancel"/>		

- ii. If your license is not setup, please watch the *How to update TILE license String* video, or contact TileSupport@ETS-Lindgren.com and they can help with the next step.

5. Thank you for watching this video.