

1 Prerequisite-

- Microsoft excel 2013 and above.
- .NET framework 4.72
- Windows 10 and above.
- WinRAR application to unzip the download files.

2 Downloading installation files.

Download tool's setup files the zip file form this location.

http://download.observator.com/files/Software/NEP59x/NEP595_excel_tool/NEP595_excel_tool.rar

WinRAR application (If required)

<https://www.win-rar.com/download.html?&L=0>

Sample test data. Unzip using WinRAR before test with the tool.

http://download.observator.com/files/Software/NEP59x/NEP595_excel_tool/111151.rar

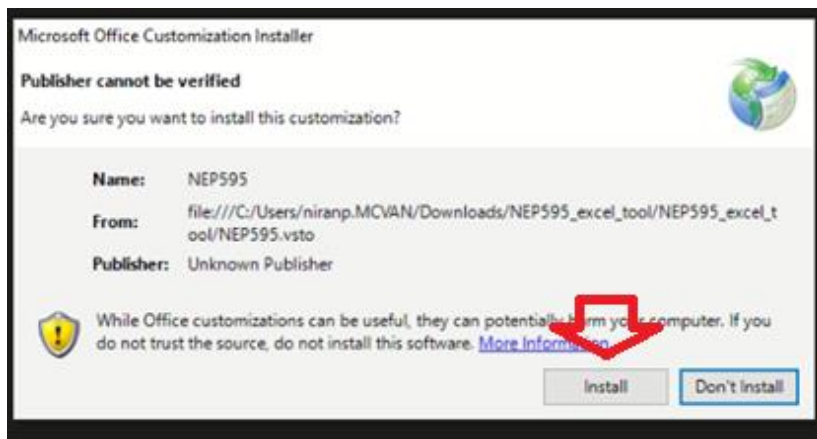
3 Installation Instructions.

Important notice - If older version is already installed, you must remove before reinstalling. Please go to “5. Removing the tool from the excel.” And uninstall the existing version.

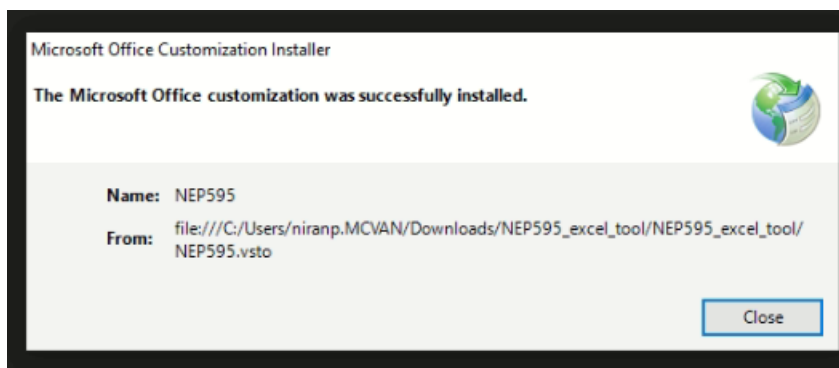
1. Unzip the downloaded rar file.



Run the “Setup.exe”



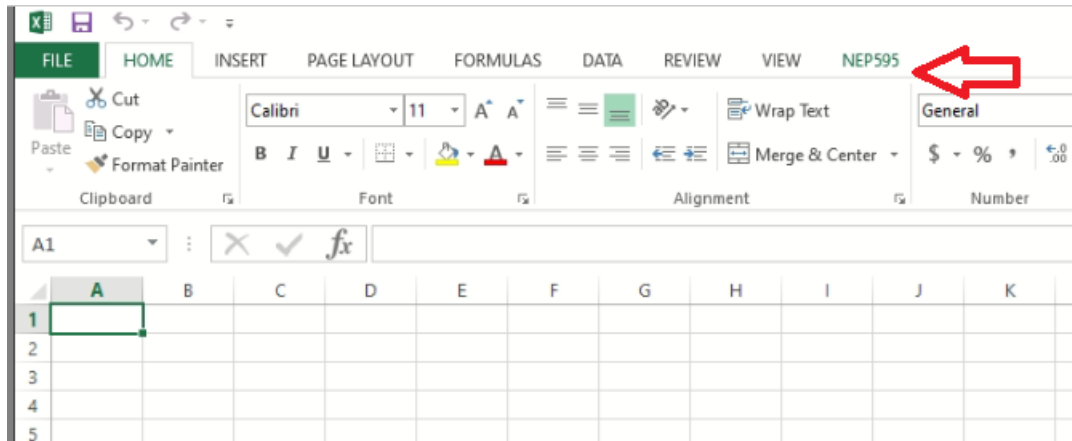
Click “Install” button.



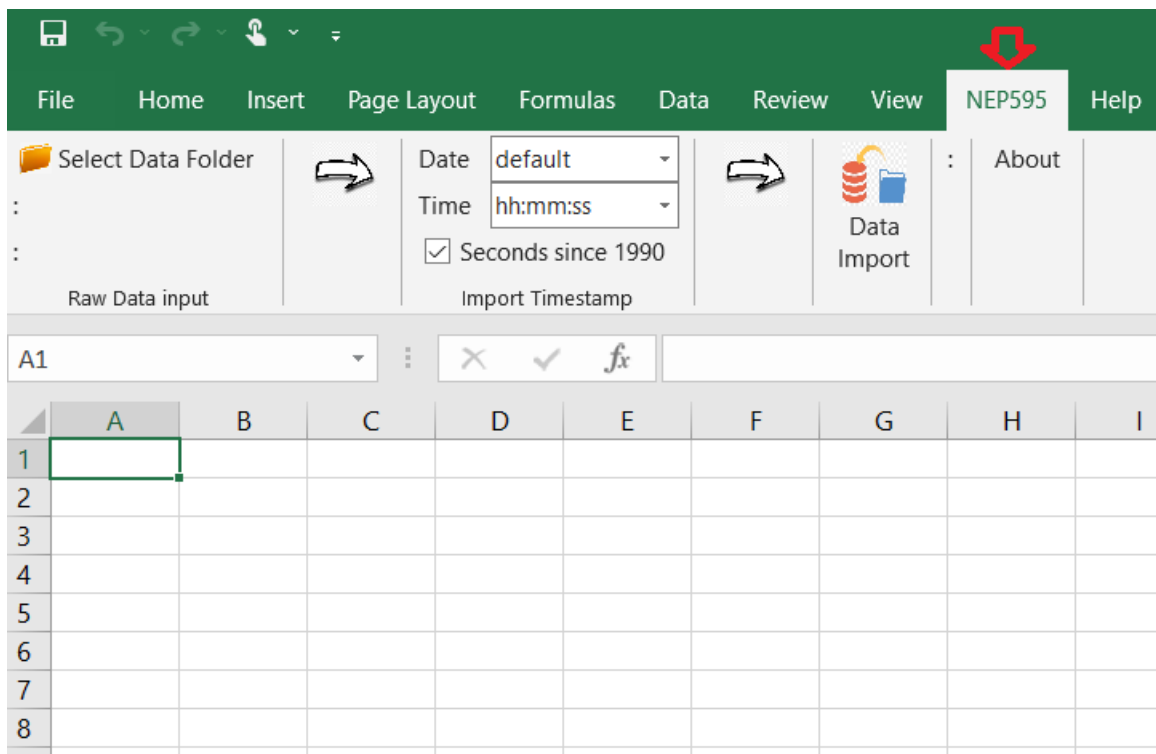
Note that “Successfully installed” message.

4 Using the newly added Microsoft excel feature.

4.1 Open the Microsoft excel.

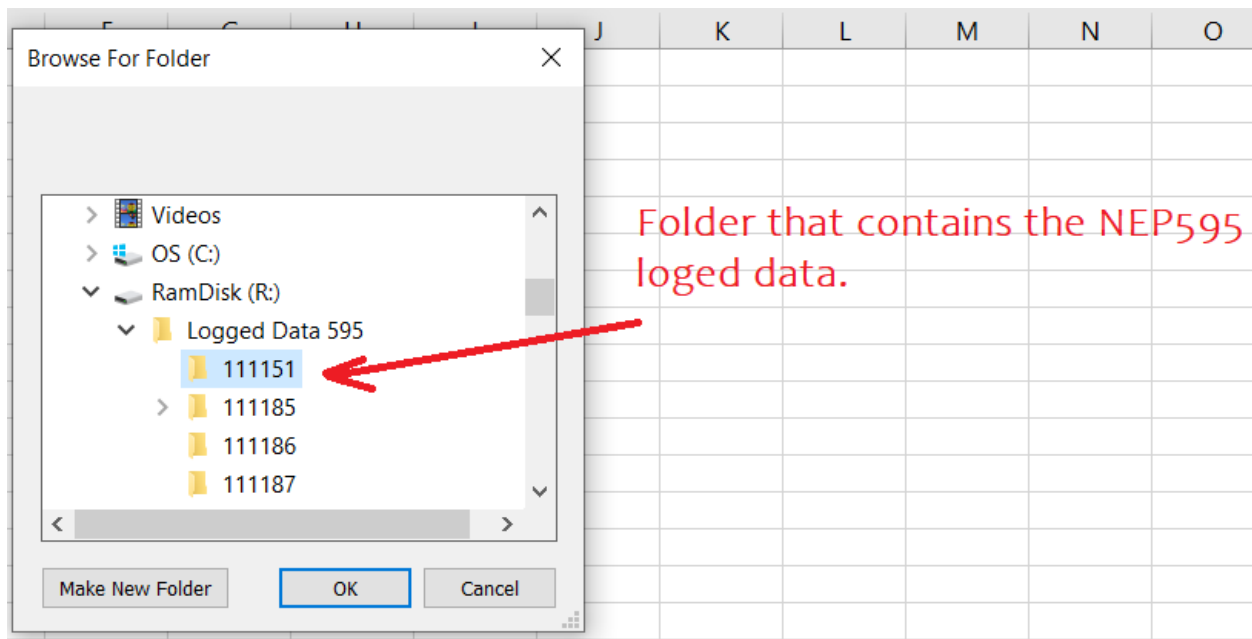
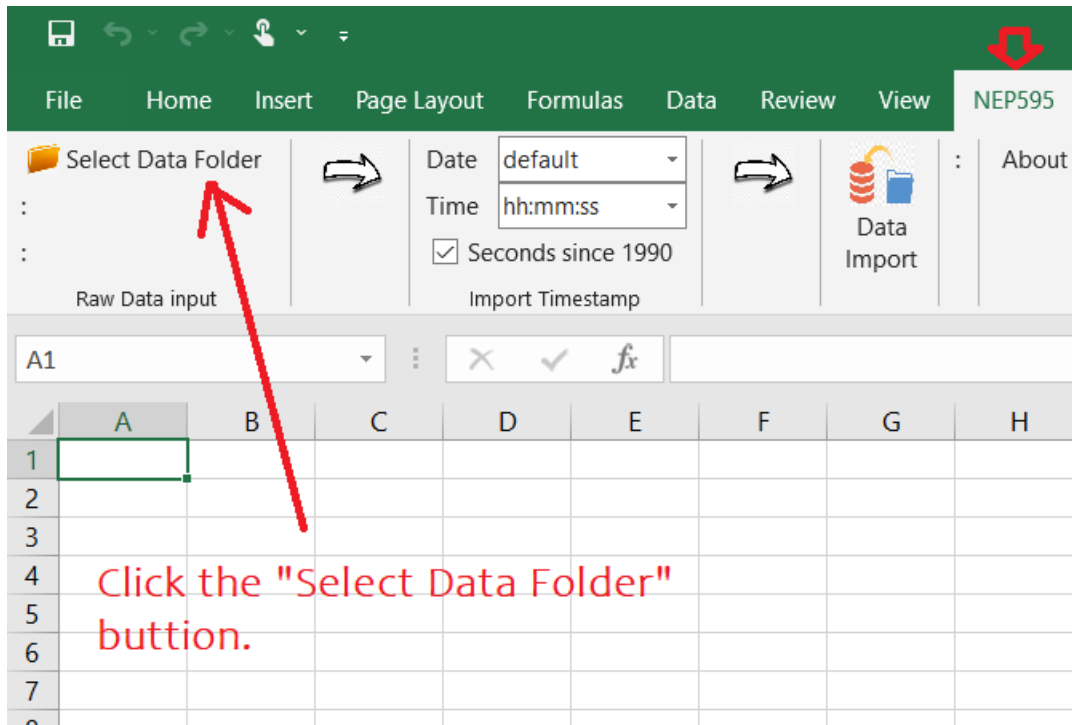


Note the new “NEP595” tool reborn. This is the new modification to the Microsoft excel. Click the “NEP595” tab.



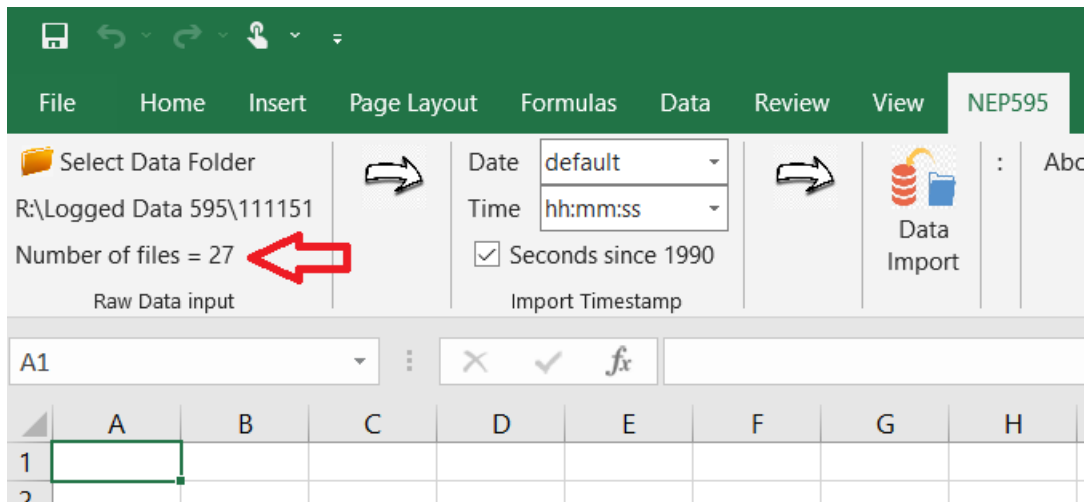
NEP595 Excel Add-On

Selecting the NEP595 Data folder. This folder must contain the multiple log data file from the NEP595 device.

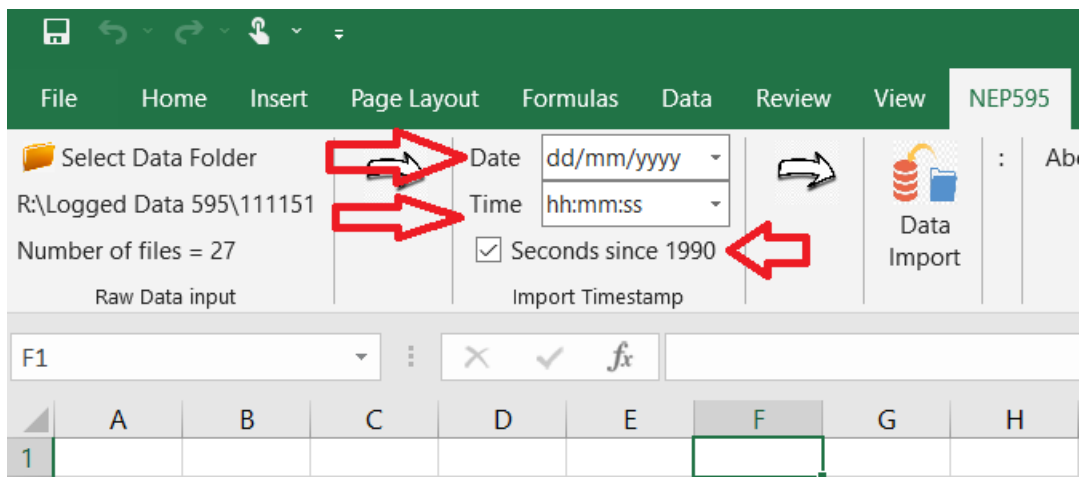


Press "OK" button after selecting the NEP595 log data folder.

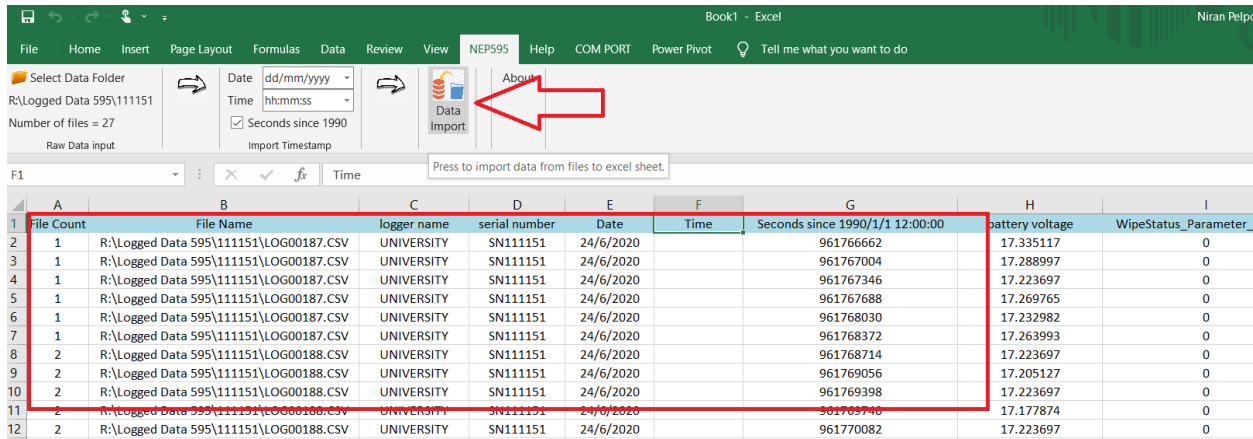
Note the number of files detected by the tools.



Selecting the Output data time stamp format. This allows you to select the format of the time stamp that converted and display by the tool.



Starting the conversion and data import. Press the “Data Import” button and wait until the process is completed.

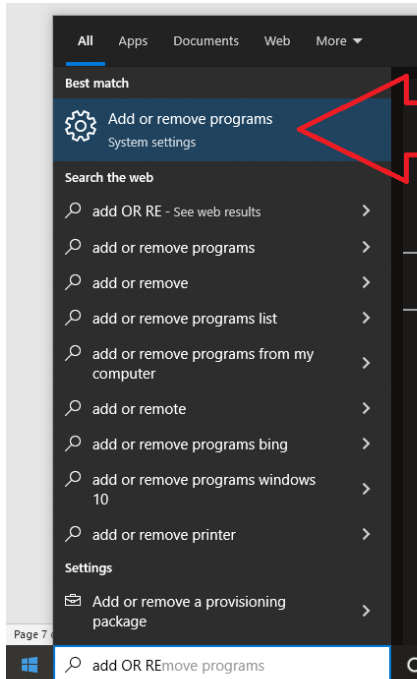


The screenshot shows the NEP595 Excel Add-On interface. The top ribbon includes buttons for 'Data Import' and 'About'. A red arrow points to the 'Data Import' button. Below the ribbon, a table displays imported data with the following columns: File Count, File Name, logger name, serial number, Date, Time, Seconds since 1990/1/1 12:00:00, battery voltage, and WipeStatus_Parameter. The table contains 12 rows of data.

	A	B	C	D	E	F	G	H	I
	File Count	File Name	logger name	serial number	Date	Time	Seconds since 1990/1/1 12:00:00	battery voltage	WipeStatus_Parameter
2	1	R:\Logged Data 595\111151\LOG00187.CSV	UNIVERSITY	SN111151	24/6/2020		961766662	17.335117	0
3	1	R:\Logged Data 595\111151\LOG00187.CSV	UNIVERSITY	SN111151	24/6/2020		961767004	17.288997	0
4	1	R:\Logged Data 595\111151\LOG00187.CSV	UNIVERSITY	SN111151	24/6/2020		961767346	17.223697	0
5	1	R:\Logged Data 595\111151\LOG00187.CSV	UNIVERSITY	SN111151	24/6/2020		961767688	17.269765	0
6	1	R:\Logged Data 595\111151\LOG00187.CSV	UNIVERSITY	SN111151	24/6/2020		961768030	17.232982	0
7	1	R:\Logged Data 595\111151\LOG00187.CSV	UNIVERSITY	SN111151	24/6/2020		961768372	17.263993	0
8	2	R:\Logged Data 595\111151\LOG00188.CSV	UNIVERSITY	SN111151	24/6/2020		961768714	17.223697	0
9	2	R:\Logged Data 595\111151\LOG00188.CSV	UNIVERSITY	SN111151	24/6/2020		961769056	17.205127	0
10	2	R:\Logged Data 595\111151\LOG00188.CSV	UNIVERSITY	SN111151	24/6/2020		961769398	17.223697	0
11	2	R:\Logged Data 595\111151\LOG00188.CSV	UNIVERSITY	SN111151	24/6/2020		961769740	17.177874	0
12	2	R:\Logged Data 595\111151\LOG00188.CSV	UNIVERSITY	SN111151	24/6/2020		961770082	17.223697	0

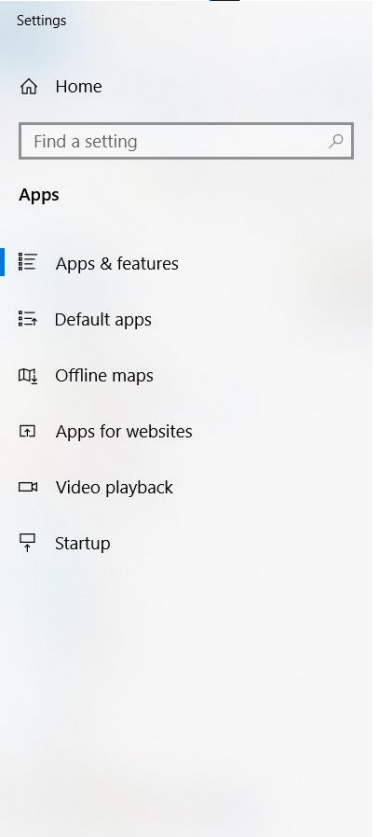
5 Removing the tool form the excel.

Goto Start menu and type “Add or Remove Programs” and find the “NEP595” item and press uninstall.



The screenshot shows the Windows Start menu search results. The 'Best match' section highlights 'Add or remove programs' with a gear icon and 'System settings' below it. A red arrow points to this item with the label 'Run'.

Below the 'Best match' section, there is a 'Search the web' section with several results related to 'add or remove programs'. The 'Settings' section at the bottom shows 'Add or remove a provisioning package'.



The screenshot shows the Windows Settings application, specifically the 'Apps & features' page. The left sidebar shows 'Apps & features' selected. The main content area is titled 'Apps & features' and 'Choose where to get apps'. Below this, there is a section for 'Optional features' and 'App execution aliases'. A search bar is present with the text 'nep' entered. A red arrow points to the search bar with the label 'Type "NEP"'. Below the search bar, there are two apps found: 'NEP595' and '1.0.0.7'. A red arrow points to the 'NEP595' app with the label 'In Add or Remove Programs'. At the bottom right, there are two buttons: 'Modify' and 'Uninstall'. A red arrow points to the 'Uninstall' button with the label 'Press "Uninstall"'.