

To install the APC UPS driver and enable it, enter the command `pnputil.exe /add-driver ApcUps.inf /install`

The APC UPS driver will be installed, the HID UPS driver will be disabled, and the APC UPS driver will be enabled.

```
Administrator: Command Prompt

C:\Users\NAMS\Downloads\ApcUpsUsbDriver>pnputil.exe /add-driver ApcUps.inf /install
Microsoft PnP Utility

Adding driver package: ApcUps.inf
Driver package added successfully.
Published Name: oem2.inf
Driver package installed on device: HID\VID_051D&PID_0003\7&80a8de4&0&0000

Total driver packages: 1
Added driver packages: 1

C:\Users\NAMS\Downloads\ApcUpsUsbDriver>
```

To install the APC UPS driver onto Windows OS without enabling it, open a command prompt as an administrator—change the directory (`cd`) to the uncompressed APCUpsUsbDriver folder. Enter the command `pnputil.exe /add-driver apcups.inf`

```
Administrator: Command Prompt

Microsoft Windows [Version 10.0.19044.1288]
(c) Microsoft Corporation. All rights reserved.

C:\Windows\system32>cd C:\Temp\ApcUpsUsbDriver

C:\Temp\ApcUpsUsbDriver>dir
Volume in drive C has no label.
Volume Serial Number is 9C7A-C941

Directory of C:\Temp\ApcUpsUsbDriver

04/10/2023  11:28 AM  <DIR>          .
04/10/2023  11:28 AM  <DIR>          ..
04/10/2023  11:28 AM                2,910  apcups.inf
04/10/2023  11:28 AM                8,234  APC_PCP1.cat
                2 File(s)              11,144 bytes
                2 Dir(s) 28,370,231,296 bytes free

C:\Temp\ApcUpsUsbDriver>pnputil /add-driver apcups.inf
Microsoft PnP Utility

Adding driver package: apcups.inf
Driver package added successfully.
Published Name: oem2.inf

Total driver packages: 1
Added driver packages: 1

C:\Temp\ApcUpsUsbDriver>
```

NOTE: If the APC UPS driver has not been enabled PowerChute will not discover the UPS.

To verify the APC UPS driver has loaded, run the command `pnputil.exe -e`

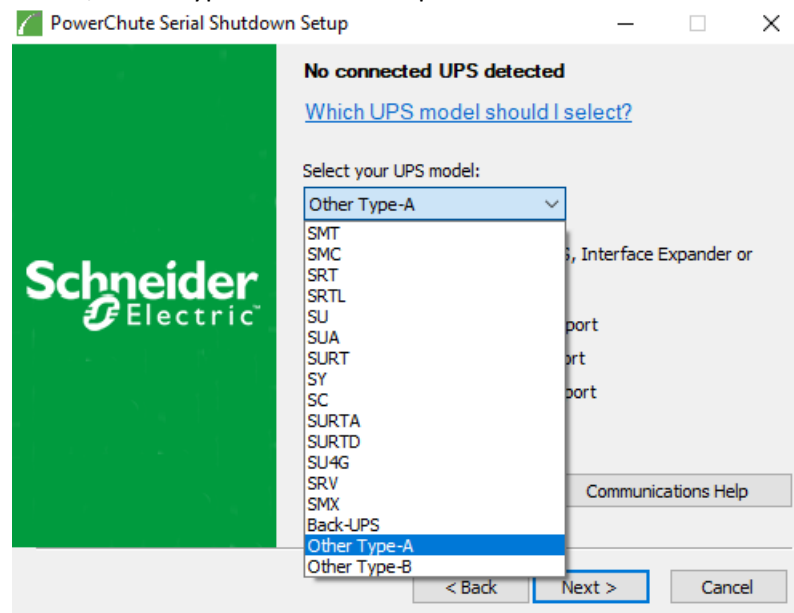
```
Administrator: Command Prompt

C:\Users\NAMS\Downloads\ApcUpsUsbDriver>pnputil.exe -e
Microsoft PnP Utility

Published name :          oem2.inf
Driver package provider : APC by Schneider Electric
Class :                 Batteries
Driver date and version : 11/03/2009 1.2.0.0
Signer name :           Microsoft Windows Hardware Compatibility Publisher
```

If, during the installation of PowerChute Serial Shutdown, after manually adding the APC UPD driver, the installer fails to auto-detect the UPS, select the correct UPS model from the dropdown.

NOTE: Most Smart-UPS manufactured after 2015 are Type A, so if you do not know the Smart-UPS model, select Type A from the dropdown.



If PowerChute fails to communicate with the UPS after selecting Type A, contact Schneider Electric Technical Support, who will assist with UPS model discovery.