





PREREQUISITES

SOFTWARE

Name	Date modified	Type	Size
 IDLE (Python 3.10 64-bit)	28-09-2022 21:05	Shortcut	3 KB
 Python 3.10 (64-bit)	28-09-2022 21:05	Shortcut	2 KB
 Python 3.10 Manuals (64-bit)	28-09-2022 21:05	Shortcut	1 KB
 Python 3.10 Module Docs (64-bit)	28-09-2022 21:05	Shortcut	3 KB

```
Command Prompt
Microsoft Windows [Version 10.0.22000.1098]
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C:\Users\GOKUL>pip install wiotp-sdk
Looking in indexes: https://pypi.org/simple, https://pypi.ngc.nvidia.com
Collecting wiotp-sdk
  Downloading wiotp-sdk-0.11.0.tar.gz (96 kB)
    ----- 96.2/96.2 kB 137.5 kB/s eta 0:00:00
  Preparing metadata (setup.py) ... done
Collecting iso8601>=0.1.12
  Downloading iso8601-1.1.0-py3-none-any.whl (9.9 kB)
Collecting pytz>=2018.9
  Downloading pytz-2022.6-py2.py3-none-any.whl (498 kB)
    ----- 498.1/498.1 kB 318.6 kB/s eta 0:00:00
Collecting pyyaml>=3.13
  Downloading PyYAML-6.0-cp311-cp311-win_amd64.whl (143 kB)
    ----- 143.2/143.2 kB 607.0 kB/s eta 0:00:00
Collecting paho-mqtt>=1.5.0
  Downloading paho-mqtt-1.6.1.tar.gz (99 kB)
    ----- 99.4/99.4 kB 571.4 kB/s eta 0:00:00
  Preparing metadata (setup.py) ... done
Requirement already satisfied: requests>=2.21.0 in c:\python311\lib\site-packages (from wiotp-sdk) (2.28.1)
Collecting requests-toolbelt>=0.8.0
  Downloading requests_toolbelt-0.10.1-py2.py3-none-any.whl (54 kB)
    ----- 54.5/54.5 kB 474.1 kB/s eta 0:00:00
Requirement already satisfied: charset-normalizer<3, >=2 in c:\python311\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (2.1.1)
Requirement already satisfied: idna<4, >=2.5 in c:\python311\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (3.4)
Requirement already satisfied: urllib3<1.27, >=1.21.1 in c:\python311\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (1.26.12)
Requirement already satisfied: certifi>=2017.4.17 in c:\python311\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (2022.9.24)
Building wheels for collected packages: wiotp-sdk, paho-mqtt
  Building wheel for wiotp-sdk (setup.py) ... done
  Stored in directory: C:\Users\GOKUL\AppData\Local\Temp\pip-ephem-wheel-cache-owazaox7\wheels\5d\84\e8\4991e844c4a4dce2ffa7512a897594e6ab8233e7c2b9e6e0bf
  Building wheel for paho-mqtt (setup.py) ... done
  Created wheel for paho-mqtt: filename=paho_mqtt-1.6.1-py3-none-any.whl size=65434 sha256=5695718ff6cf7650ee13aa2d77b4e34-07960366c6938f6e01f011db089
  Stored in directory: C:\Users\GOKUL\AppData\Local\Temp\pip-ephem-wheel-cache-owazaox7\wheels\5a\1d\90\78770b7b0896a8f8ce86ff752a0de1aafec7c6ecb9ecd54a955
Successfully built wiotp-sdk paho-mqtt
Installing collected packages: pytz, paho-mqtt, pyyaml, iso8601, requests_toolbelt, wiotp-sdk
ERROR: Could not install packages due to an OSError: [Errno 13] Permission denied: 'C:\Python111\Scripts\wiotp-cli'
Consider using the --user option or check the permissions.

C:\Users\GOKUL>C:\Python311\Scripts\wiotp-cli --user
'C:\Python311\Scripts\wiotp-cli' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\GOKUL>
```

```
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Microsoft Windows [Version 10.0.22000.1098]
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c:\Users\GOKUL>pip install wiotp-sdk --user
Looking in indexes: https://pypi.org/simple, https://pypi.ngc.nvidia.com
Requirement already satisfied: wiotp-sdk in c:\python311\lib\site-packages (0.11.0)
Requirement already satisfied: iso8601==0.1.12 in c:\python311\lib\site-packages (from wiotp-sdk) (1.1.0)
Requirement already satisfied: pytz==2018.9 in c:\python311\lib\site-packages (from wiotp-sdk) (2022.6)
Requirement already satisfied: pyyaml>=3.13 in c:\python311\lib\site-packages (from wiotp-sdk) (6.0)
Requirement already satisfied: paho-mqtt==1.5.0 in c:\python311\lib\site-packages (from wiotp-sdk) (1.6.1)
Requirement already satisfied: requests>=2.21.0 in c:\python311\lib\site-packages (from wiotp-sdk) (2.28.1)
Requirement already satisfied: requests-toolbelt==0.8.0 in c:\python311\lib\site-packages (from wiotp-sdk) (0.10.1)
Requirement already satisfied: charset-normalizer<3,>=2 in c:\python311\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (2.1.1)
Requirement already satisfied: idna<4,>=2.5 in c:\python311\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (3.4)
Requirement already satisfied: urllib3<1.27,>=1.21.1 in c:\python311\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (1.26.12)
Requirement already satisfied: certifi==2017.4.17 in c:\python311\lib\site-packages (from requests>=2.21.0->wiotp-sdk) (2022.9.24)

c:\Users\GOKUL>
```

```
sample.py - C:/Users/GOKUL/Pictures/sample.py (3.10.7)
File Edit Format Run Options Window Help
print("hai")

Python 3.10.7 (tags/v3.10.7:6cc6b13, Sep 5 2022, 14:08:36) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/GOKUL/Pictures/sample.py =====
>>> hai
>>>
```