

Installing Apache Superset on Windows 10

Need to enable Linux on Windows Server 2019. Follow the steps mentioned here:

<https://docs.microsoft.com/en-us/windows/wsl/install-manual>

Besides this, you also might need to have Microsoft Build Tools for Visual Studio installed on your windows computer. You may install it following the steps here:

<https://www.scivision.co/python-windows-visual-c++-14-required/>

Once you have both these, run the following commands in the Linux terminal mentioned here to installing Apache Superset:

<https://superset.apache.org/docs/installation/installing-superset-from-scratch>

```
sudo apt-get install build-essential libssl-dev libffi-dev python3-dev python3-pip  
libsasl2-dev libldap2-dev
```

```
python3 -m pip install virtualenv
```

```
python3 -m venv superset
```

```
. superset/bin/activate
```

```
python3 -m pip install apache-superset
```

```
superset db upgrade
```

#after running above command if you get dataclass module missing error: run the following command, and then give the above command again:

```
pip install dataclasses
```

```
export FLASK_APP=superset
```

```
superset fab create-admin
```

```
#provide credentials
```

```
superset load_examples
```

```
superset init
```

```
superset run -p 8088 --with-threads --reload --debugger
```