

Kata 02 Creación de un entorno virtual

Creación y activación del entorno virtual

```
Símbolo del sistema
Microsoft Windows [Versión 10.0.19043.1526]
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C:\Users\Ramon>cd Documents

C:\Users\Ramon\Documents>python -m venv env

C:\Users\Ramon\Documents>cd env\Scripts

C:\Users\Ramon\Documents\env\Scripts>activate
```

Se verifican las bibliotecas instaladas en el entorno y al no contar con ninguna se instalan

```
(env) C:\Users\Ramon\Documents\env\Scripts>pip freeze

(env) C:\Users\Ramon\Documents\env\Scripts>pip install python-dateutil
Collecting python-dateutil
  Using cached python_dateutil-2.8.2-py2.py3-none-any.whl (247 kB)
Collecting six>=1.5
  Using cached six-1.16.0-py2.py3-none-any.whl (11 kB)
Installing collected packages: six, python-dateutil
Successfully installed python-dateutil-2.8.2 six-1.16.0
WARNING: You are using pip version 21.2.4; however, version 22.0.3 is available.
You should consider upgrading via the 'C:\Users\Ramon\Documents\env\Scripts\python.exe -m pip install --upgrade pip' command.
```

Se vuelven a verificar las librerías y por ultimo se desactiva el entorno virtual

```
(env) C:\Users\Ramon\Documents\env\Scripts>pip freeze
python-dateutil==2.8.2
six==1.16.0

(env) C:\Users\Ramon\Documents\env\Scripts>deactivate
C:\Users\Ramon\Documents\env\Scripts>
```