

Crear un entorno virtual

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Administrador: Símbolo del sistema
Microsoft Windows [Versión 10.0.19044.1526]
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C:\WINDOWS\system32>python -m venv env

C:\WINDOWS\system32>
```

Instalar una biblioteca

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Administrador: Símbolo del sistema

C:\WINDOWS\system32>source env/bin/activate
"source" no se reconoce como un comando interno o externo,
programa o archivo por lotes ejecutable.

C:\WINDOWS\system32>cd
C:\WINDOWS\system32

C:\WINDOWS\system32>cd env/bin/
El sistema no puede encontrar la ruta especificada.

C:\WINDOWS\system32>cd env/bin
El sistema no puede encontrar la ruta especificada.

C:\WINDOWS\system32>cd env
C:\Windows\System32\env>cd bin
El sistema no puede encontrar la ruta especificada.

C:\Windows\System32\env>cd Scripts
C:\Windows\System32\env\Scripts>
C:\Windows\System32\env\Scripts>activate
(env) C:\Windows\System32\env\Scripts>
```

Instalar una biblioteca

Desactivar un entorno virtual

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Package Index Options:
-i, --index-url <url>      Base URL of the Python Package Index (default https://pypi.org/simple). This should
                             point to a repository compliant with PEP 503 (the simple repository API) or a local
                             directory laid out in the same format.
--extra-index-url <url>    Extra URLs of package indexes to use in addition to --index-url. Should follow the same
                             rules as --index-url.
--no-index                  Ignore package index (only looking at --find-links URLs instead).
-f, --find-links <url>    If a URL or path to an html file, then parse for links to archives such as sdist
                             (.tar.gz) or wheel (.whl) files. If a local path or file:// URL that's a directory, then
                             look for archives in the directory listing. Links to VCS project URLs are not supported.

General Options:
-h, --help                  Show help.
--isolated                  Run pip in an isolated mode, ignoring environment variables and user configuration.
-v, --verbose               Give more output. Option is additive, and can be used up to 3 times.
-V, --version               Show version and exit.
-q, --quiet                 Give less output. Option is additive, and can be used up to 3 times (corresponding to
                             WARNING, ERROR, and CRITICAL logging levels).
--log <path>                Path to a verbose appending log.
--no-input                  Disable prompting for input.
--proxy <proxy>             Specify a proxy in the form [user:passwd@]proxy.server:port.
--retries <retries>         Maximum number of retries each connection should attempt (default 5 times).
--timeout <sec>             Set the socket timeout (default 15 seconds).
--exists-action <action>    Default action when a path already exists: (s)witch, (i)gnore, (w)ipe, (b)ackup,
                             (a)bort.
--trusted-host <hostname>  Mark this host or host:port pair as trusted, even though it does not have valid or any
                             HTTPS.
--cert <path>               Path to PEM-encoded CA certificate bundle. If provided, overrides the default. See 'SSL
                             Certificate Verification' in pip documentation for more information.
--client-cert <path>        Path to SSL client certificate, a single file containing the private key and the
                             certificate in PEM format.
--cache-dir <dir>           Store the cache data in <dir>.
--no-cache-dir              Disable the cache.
--disable-pip-version-check Don't periodically check PyPI to determine whether a new version of pip is available for
                             download. Implied with --no-index.
--no-color                  Suppress colored output.
--no-python-version-warning Silence deprecation warnings for upcoming unsupported Python versions.
--use-feature <feature>     Enable new functionality, that may be backward incompatible.
--use-deprecated <feature> Enable deprecated functionality, that will be removed in the future.

(env) C:\Windows\System32\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:\WINDOWS\system32\env\Scripts\python.exe -m pip install --upgrade pip' command.

(env) C:\Windows\System32\env\Scripts>pip freeze
python-dateutil==2.8.2
six==1.16.0

(env) C:\Windows\System32\env\Scripts>deactivate`
"deactivate`" no se reconoce como un comando interno o externo,
programa o archivo por lotes ejecutable.

(env) C:\Windows\System32\env\Scripts>deactivate
C:\Windows\System32\env\Scripts>

```