

pip3 en macOS (Homebrew): evitar el error externally- managed-environment instalando con pipx

Instalar programas/script python con pip3 en entorno Mac con Homebrew

Muchas veces en mac quieres instalar algo con `pip` pero tu instalación de `pip3` ewsta mantenida por [Homebrew](https://brew.sh/) y obtienes el error de abajo

```
pip3 install "headroom-ai[all]"
error: externally-managed-environment
```

```
× This environment is externally managed
↳ To install Python packages system-wide, try brew install
   xyz, where xyz is the package you are trying to
   install.
```

If you wish to install a Python library that isn't in Homebrew,
use a virtual environment:

```
python3 -m venv path/to/venv
source path/to/venv/bin/activate
python3 -m pip install xyz
```

If you wish to install a Python application that isn't in Homebrew,
it may be easiest to use 'pipx install xyz', which will manage a
virtual environment for you. You can install pipx with

```
brew install pipx
```

You may restore the old behavior of pip by passing the '--break-system-packages' flag to pip, or by adding 'break-system-packages = true' to your pip.conf file. The latter will permanently disable this error.

If you disable this error, we **STRONGLY** recommend that you additionally pass the '--user' flag to pip, or set 'user = true' in your pip.conf file. Failure to do this can result in a broken Homebrew installation.

Read more about this behavior here: <<https://peps.python.org/pep-0668/>>

note: If you believe this is a mistake, please contact your Python installation or OS distribution provider. You can override this, at the risk of breaking your Python installation or OS, by passing --break-system-packages.

hint: See PEP 668 for the detailed specification.

Resumen

This environment is externally managed

↳ To install Python packages system-wide, try `brew install xyz`, where `xyz` is the package you are trying to install.

Solución

Usar `pipx`

```
brew install pipx
pipx install "headroom-ai[all]"
  installed package headroom-ai 0.26.0, installed using Python 3.14.6
  These apps are now available
    - headroom
done!  🍏  🍏🍏
```

Aviso

Esta documentación y su contenido, no implica que funcione en tu caso o determinados casos. También implica que tienes conocimientos sobre lo que trata, y que en cualquier caso tienes copias

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