

Instalación de Conan en macOS (para usar con CLion)

Once you have completed the previous steps for installing CLion and CMake from the general manual, follow this section only if you are working on macOS. Otherwise, continue with the standard installation guide.

1) Install Python. Using Homebrew, install a modern version of Python (example: 3.11):

```
brew install python@3.11
```

2) Find out the path. On macOS with Intel, it is usually installed in `/usr/local/bin`, and on Apple Silicon in `/opt/homebrew/bin`. Check it with:

```
which python3.11 || which python3.12
```

3) Reinstall Conan in pipx using that Python

```
pipx uninstall conan 2>/dev/null || true
pipx install --python /usr/local/bin/python3.11 "conan==2.20.1" || pipx install --python
/usr/local/bin/python3.12 "conan==2.20.1"
```

(adjust the path if which returns a different one)

4) Verify that the warning no longer appears and that it loads correctly

```
conan --version
conan profile detect --force
conan profile list
conan profile show -pr default
```

Profile should look like as follows:

```
[settings]
arch=x86_64
build_type=Release
compiler=apple-clang
compiler.cppstd=gnu17
compiler.libcxx=libc++
compiler.version=13
os=Macos
```

5) Integration with CLion

Once Conan is installed and the profile is verified, open CLion and install the Conan plugin by following the steps outlined in the main manual. This will automatically integrate Conan dependencies into your CMake projects.