

Instructions to run helloworld.py

On Windows

With an **end-user** release of appleseed:

```
set PYTHONPATH=%PYTHONPATH%;C:\path\to\appleseed\lib\python
set PATH=%PATH%;C:\path\to\appleseed\bin
python helloworld.py
```

With a **working copy** of the appleseed repository:

```
set PYTHONPATH=%PYTHONPATH%;C:\path\to\appleseed\sandbox\lib\<compiler>\
<config>\python
set PATH=%PATH%;C:\path\to\appleseed\sandbox\bin\<compiler>\<config>
python helloworld.py
```

where

- **<compiler>** is **vc140** (Visual Studio 2015) or **vc141** (Visual Studio 2017);
- **<config>** is **Debug**, **Release**, **Profile** or **Ship**.

On Linux and macOS

We're assuming a Bash shell and Python 2.7.

With an **end-user** release of appleseed:

```
export PYTHONPATH=$PYTHONPATH:/path/to/appleseed/lib/python
export LD_LIBRARY_PATH=$LD_LIBRARY_PATH:/path/to/appleseed/lib
python helloworld.py
```

With a **working copy** of the appleseed repository:

```
export PYTHONPATH=$PYTHONPATH:/path/to/appleseed/sandbox/lib/<config>/python
export LD_LIBRARY_PATH=$LD_LIBRARY_PATH:/path/to/appleseed/sandbox/lib/<config>
python helloworld.py
```

where **<config>** is **Debug**, **Release**, **Profile** or **Ship**.