

Installation

Make sure you have pip installed. For Linux, this is usually done with the distro package manager (example: `sudo apt-get install python3-pip`). For Windows and macOS, have a look at the [pip documentation](#).

❗ Note

The actual `pip` command may vary between platforms and Python versions. Substitute the correct one for usages in these examples. Some common variants for Python 3.x are:

`pip3`, `pip3.x`, and `pip-3.x`.

Also, in some cases you may need to manually add pip's location to the 'path' environment variable.

Upgrade pip and setuptools:

```
pip install --upgrade pip setuptools
```

Install with:

```
pip install simpleaudio
```

Linux Dependencies

The Python 3 and ALSA development packages are required for pip to build the extension. For Debian variants (including Raspbian), this will usually get the job done:

```
sudo apt-get install -y python3-dev libasound2-dev
```