

GStreamer - In and Out of the box

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What is this?

- GStreamer has shipped binaries for all the major platforms for many years now: Windows, Android, macOS, iOS. Linux packages are, of course, handled by all the various distros.
- However, if you wanted to use the Python bindings on macOS or Windows, you had to jump through hoops.
- **Not any more!** GStreamer 1.28.0 shipped Python wheels supporting Python 3.9, 3.10, 3.11, 3.12, 3.13, 3.14 on macOS (GIL) and Windows (GIL and free-threading).

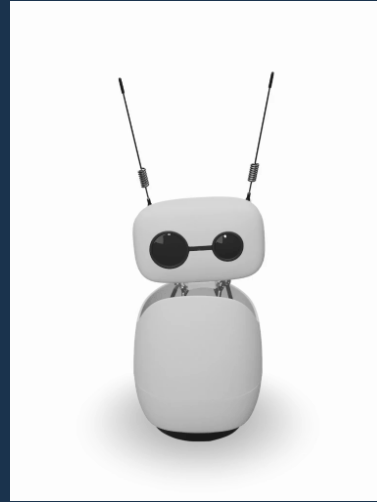
Just Run

```
python3 -m pip install gstreamer-bundle==1.28.0
```

And that's it!

You will have a complete GStreamer install, with all the plugins you expect on macOS and Windows and all utilities including `gst-launch-1.0` `gst-inspect-1.0` `gst-device-monitor-1.0` `ges-launch-1.0` and so on.

Many thanks to Pollen Robotics for sponsoring this work.



- The Reachy Mini companion robot by Pollen Robotics/Hugging Face uses GStreamer via the Python bindings and is the first production user of these wheels!