

Chromebooks Now Run Android, GNU/Linux and Windows Software (via CodeWeavers/Wine)

By *Roy Schestowitz*

Created *13/06/2018 - 1:30am*

Submitted by Roy Schestowitz on Wednesday 13th of June 2018 01:30:27 AM Filed under [GNU](#) [1] [Linux](#) [2] [Google](#) [3]

- [CodeWeavers Demo a Windows app Running on a Chromebook using Linux and Wine](#) [4]

As you may know Google is bringing Linux apps to Chromebooks ? but did you realise that the feature could pave the way for Windows apps, too?

Yup, we're talking Wine, the Windows software compatibility that is a staple part of the Linux app ecosystem.

Be it for Adobe Photoshop or games like Fortnite and WoW, Wine is the go-to fudge when you need an app that lacks a native Linux equivalent.

- [Here are all the Chromebooks that run Android and Linux apps](#) [5]

In May of 2016, Google first announced that it would be releasing updates to Chrome OS that

would allow Android apps on Chromebook. While the rollout of support for Android apps on Chromebook devices has been slow, there are now a healthy number of first and third-party devices that can run the hundreds of millions of apps available from the Google Play Store. In May 2016, Google revealed that it would also start adding Linux app support to Chromebooks by lacing them in a Debian-based virtual machine. The company's own Pixelbook is the first Chromebook that can run Linux apps, although just in a preview release.

- [Acer Chromebook 13 and Spin 13 may be first Chromebooks to ship with day-1 Linux app support](#)[6]

Google revealed Linux app support for Chromebooks at this year's I/O conference, but at the time the only supported device was the first-party Pixelbook. The 2nd device to get the feature was Samsung's ARM-powered Chromebook Plus, and other recently released devices Like HP's Chromebook x2 haven't had Linux app support at all. But, if a recent commit is any indicator, Acer's Chromebook 13 and Chromebook Spin 13 may be the first Chromebooks to run Linux apps from day 1, no update necessary.

- [Linux apps on Chromebooks makes running Windows apps easier](#) [7]

Now that Google is allowing users of (some) Chromebooks to run Linux applications alongside Chrome apps, there's an odd side effect: it's also easier to run some Windows applications.

CrossOver from CodeWeavers is a utility that adds a compatibility layer to Mac and Linux that allows you to install and run some Windows applications on those platforms. A few years ago the developers of CrossOver released an Android version that could run on Chromebooks that support Android apps.

[GNU Linux Google](#)

Source URL: <http://www.tuxmachines.org/node/112586>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/144>

[2] <http://www.tuxmachines.org/taxonomy/term/63>

[3] <http://www.tuxmachines.org/taxonomy/term/120>

[4] <https://www.omgubuntu.co.uk/2018/06/install-windows-app-on-chromebook-crossover>

[5] <https://www.androidauthority.com/android-apps-on-chromebook-874984/>

[6] <https://www.androidpolice.com/2018/06/12/acer-chromebook-13-spin-13-may-first-chromebooks-ship-day-1-linux-app-support/>

[7] <https://liliputing.com/2018/06/linux-apps-on-chromebooks-makes-running-windows-apps-easier.html>