

# How to turn on Linux App Mode on Chromebooks

Surely, when talking about Chromebooks, many people will come across one word: LINUX! Chromebooks are evolving their ability to use Linux. It all started to change.

What do you often think about Chromebooks? A lightweight operating system? Fast boot time? Simple browser-based interface? . Surely, when it comes to Chromebooks, many people will soon come across a word: LINUX!

## Why Linux?

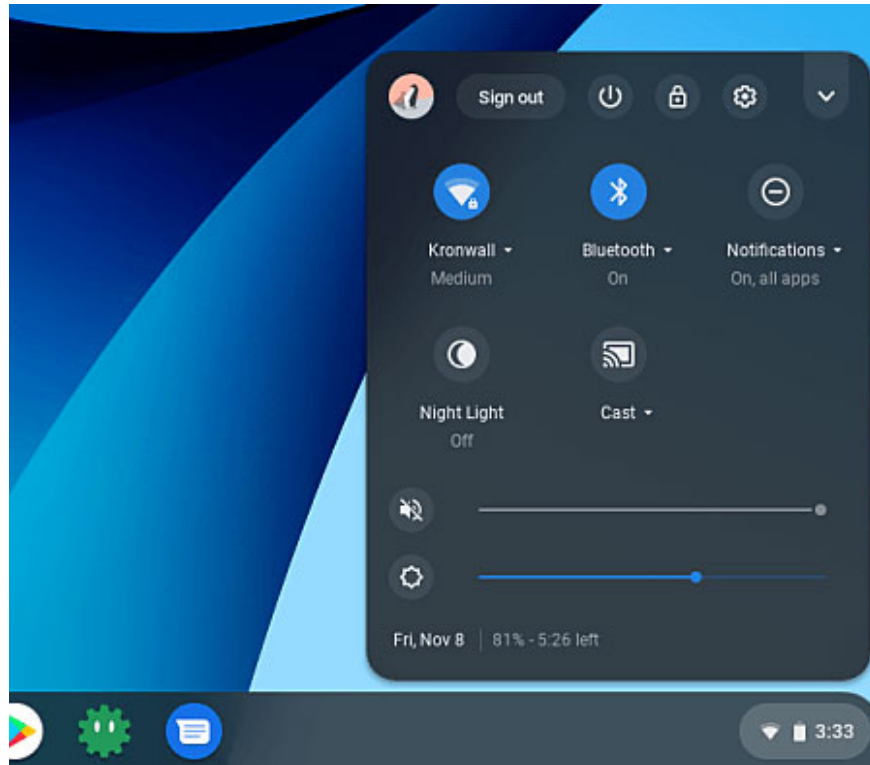
You might be wondering why it's Linux, because a Chromebook doesn't already do everything you want to do? If that's the case for you, great! But if you're still reading this article, you probably want your Chromebook to do more. Chromebooks are evolving their ability to use Linux. It all started to change.

Google's intention is to provide the features available to the software being developed through this platform. By activating the Linux platform (Beta), also known as **Crostini** , Chromebook users will now be able to install command line tools, code editors and IDEs.

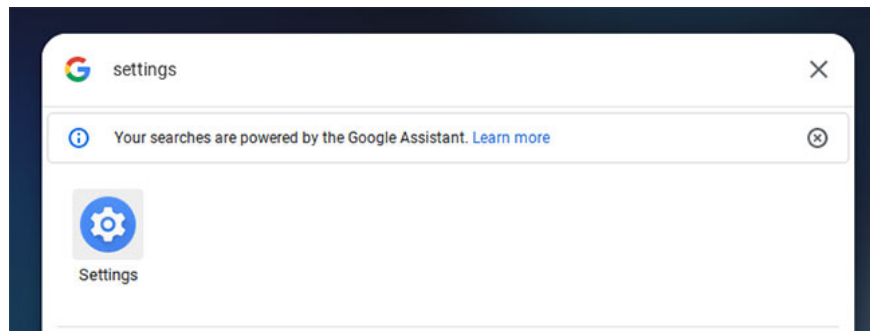
## Manage Chromebook settings

A Chromebook is a very simple device, but managing settings is important. To do this, very similar to managing Android devices, you have many options.

First, you can click on **Clock**, located at the bottom right of the taskbar.



Or you can click the Google search icon at the bottom left of the taskbar, then search for '**settings**'.

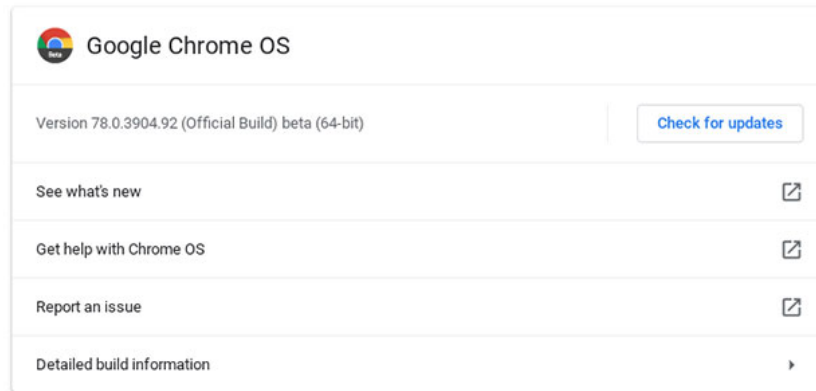


## Prerequisites for Linux (Beta)

Before trying to install Linux (Beta) on Chromebooks, you'll want to make sure your Chrome OS is up to date. Also, depending on the chipset, some older Chromebooks may not support Crostini.

To update Chrome OS, do the following:

About Chrome OS



Google Chrome OS

Version 78.0.3904.92 (Official Build) beta (64-bit) [Check for updates](#)

[See what's new](#)

[Get help with Chrome OS](#)

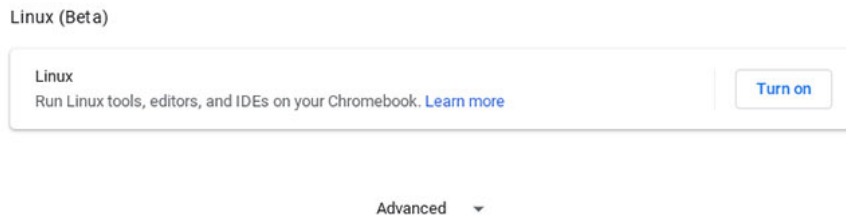
[Report an issue](#)

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1. Go to **Settings**.
2. Select '**About Chrome OS**' .
3. Click '**Check for Updates**' .

## Install Linux mode (Beta)

Turning on Linux (Beta) mode on Google Chromebook is quite easy. As stated above, any major adjustments to Chromebooks will begin in the **Settings** window . Navigate to **Settings** and then select '**Linux (Beta)**'.



Linux (Beta)

Linux  
Run Linux tools, editors, and IDEs on your Chromebook. [Learn more](#) [Turn on](#)

Advanced ▾

From there, select '**Turn On**'. This will launch the installation.



## Set up Linux (Beta) on your Chromebook

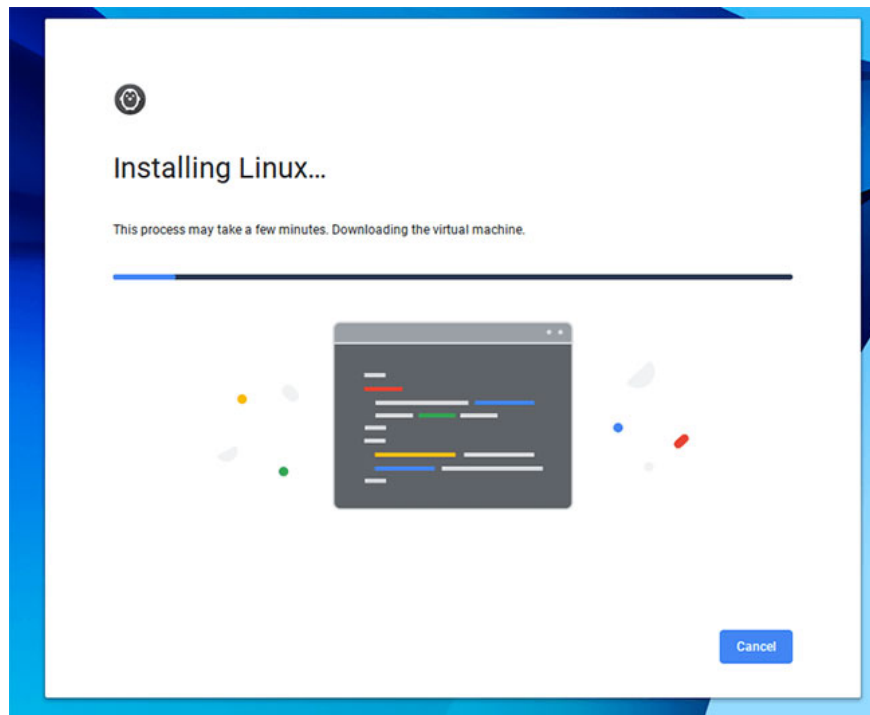
Get tools for developing websites, Android apps, and more. Installing Linux will download 300 MB of data.  
[Learn more](#)



Install

Cancel

Click on **Install**.



Now sit back and wait, as this can take up to 10 minutes, depending on the resources on your Chromebook model. When the installation is completed, you will see a terminal window appear.



```
grimes3315@penguin: ~$
```

Once you have access to the terminal window, as with any new Linux installation, initialize your first set of update commands. To update your Linux version, enter the following command:

```
sudo apt update sudo apt -y upgrade
```

You will notice that unlike Linux on the desktop, you do not need to enter a password when using the sudo command.

Alternatively, you can start installing Linux applications, such as LibreOffice, with the following command:

```
sudo apt install libreoffice
```

The default distribution used is Crostini, but you can easily convert it to Ubuntu, if you want a more up-to-date application store.

In the future, there will be more and more functions that Chromebooks can perform with Linux. The possibilities are endless, from productivity applications to many tools related to network security.

Hope you are successful.

You finished reading the article "**How to turn on Linux App Mode on Chromebooks**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.