



## Getting started with software distributions



## Getting started with software distributions

Stable: 03.04.2020 - 07:39 / Revision: 26.03.2020 - 11:01

### What is a Linux® distribution?

"A Linux® distribution (often abbreviated to **distro**) is an **operating system** made from a software collection, which is based upon the Linux® kernel and often upon a package management system. Linux® users usually obtain their operating system by downloading one of the Linux® distributions which are available for a wide variety of systems ranging from embedded devices and personal computers to powerful supercomputers." (source: [https://en.wikipedia.org/wiki/Linux\\_distribution](https://en.wikipedia.org/wiki/Linux_distribution))

### Getting started with software distributions

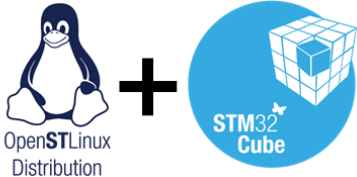

*What's composing a distribution?*

*Which microprocessor device supports which distributions?*

*How to download source code?*

*How to build?*

Click on the links in the frame below and let you drive!

 <p>OpenSTLinux Distribution</p> <p>STM32 Cube</p> <p>STM32MPU Embedded Software distribution</p>	 <p>STM32MPU distribution for Android™</p> <p>STM32 Cube</p> <p>STM32MPU Embedded Software distribution for Android</p>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------