

# Getting started with software distributions

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## What is a Linux<sup>®</sup> distribution?

"A Linux<sup>®</sup> distribution (often abbreviated to **distro**) is an **operating system** made from a software collection, which is based upon the Linux<sup>®</sup> kernel and often upon a package management system. Linux<sup>®</sup> users usually obtain their operating system by downloading one of the Linux<sup>®</sup> 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

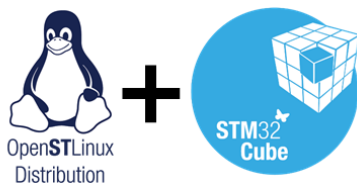
*What's composing a distribution?*

*Which microprocessor device supports which distributions?*

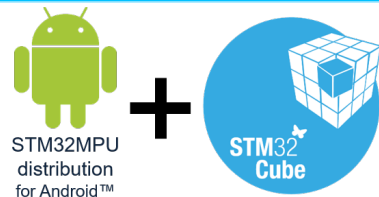
*How to download source code?*

*How to build?*

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STM32MPU Embedded Software distribution



STM32MPU Embedded Software distribution  
for Android