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## Embedded software



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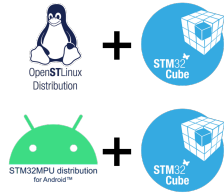
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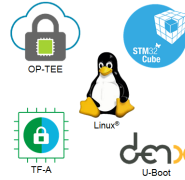


A quality version of this page, approved on 24 June 2020, was based off this revision.



**Distributions**

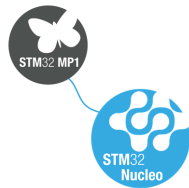
Supported distributions for STM32 MPU devices



**Embedded software components**

Architecture overviews, software components for platform boot (TF-A, U-Boot...) and for platform configuration, operating system frameworks and drivers

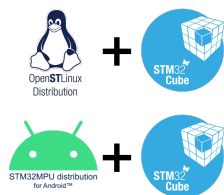
Microprocessor Unit  
Trusted Firmware for Arm Cortex-A  
Das U-Boot -- the Universal Boot Loader (see U-Boot\_overview)



**Software expansion packages**

Software expansion packages that could be integrated with the distributions to create advanced use cases

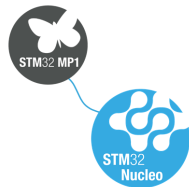
Stable: 17.06.2020 - 15:26 / Revision: 12.12.2019 - 12:41



**Distributions**

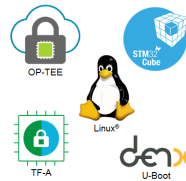
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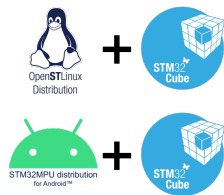
**Embedded software components**

Architecture overviews, software components for platform boot (TF-A, U-Boot...) and for platform configuration, operating system frameworks and drivers

**Subcategories**

This category has the following 2 subcategories, out of 2 total.

- [STM32MPU Embedded Software distribution \(2 C, 1 P\)](#)
- [STM32MPU Embedded Software distribution for Android \(2 C\)](#)  
Stable: 17.06.2020 - 15:26 / Revision: 12.12.2019 - 12:43



**Distributions**

Supported distributions for STM32 MPU devices



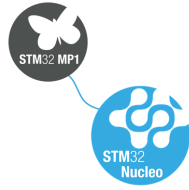
**Embedded software components**

Architecture overviews, software components for platform boot (TF-A, U-Boot...) and for platform configuration, operating system frameworks and drivers

Microprocessor Unit

Trusted Firmware for Arm Cortex-A

Das U-Boot -- the Universal Boot Loader (see [U-Boot\\_overview](#))



### Software expansion packages

Software expansion packages that could be integrated with the distributions to create advanced use cases

## Subcategories

This category has the following 7 subcategories, out of 7 total.

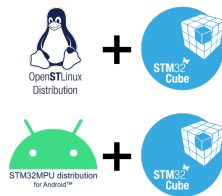
- Architecture overview (5 P)
- Platform boot (3 C, 1 P)
- Platform security (2 C, 5 P)
- Platform configuration (2 C, 2 P)
- Linux Operating System (12 C, 1 P)
- STM32Cube MPU (2 C)
- Applications and UI frameworks (1 C, 2 P)

## Pages in category "Embedded software components"

The following 2 pages are in this category, out of 2 total.

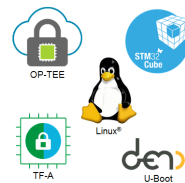
- [STM32MPU Embedded Software architecture overview](#)
- [STM32MPU Embedded Software for Android architecture overview](#)

Stable: 17.06.2020 - 15:27 / Revision: 12.12.2019 - 12:27



### Distributions

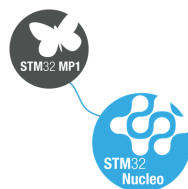
Supported distributions for STM32 MPU devices



### Embedded software components

Architecture overviews, software components for platform boot (TF-A, U-Boot...) and for platform configuration, operating system frameworks and drivers

Microprocessor Unit  
Trusted Firmware for Arm Cortex-A  
Das U-Boot -- the Universal Boot Loader (see [U-Boot\\_overview](#))



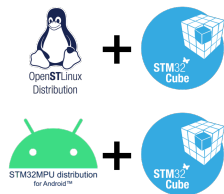
### Software expansion packages

Software expansion packages that could be integrated with the distributions to create advanced use cases

## Subcategories

This category has only the following subcategory.

- Artificial intelligence expansion packages (1 C, 4 P)  
 Stable: 01.03.2021 - 10:54 / Revision: 01.03.2021 - 10:53



### Distributions

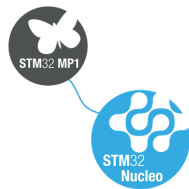
Supported distributions for STM32 MPU devices



### Embedded software components

Architecture overviews, software components for platform boot (TF-A, U-Boot...) and for platform configuration, operating system frameworks and drivers

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 (see [U-Boot\\_overview](#))



### Software expansion packages

Software expansion packages that could be integrated with the distributions to create advanced use cases