



STM32MP15 Linux kernel overview



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This section gives an overview of **Linux® kernel drivers** (UPPERCASE in the figure) implemented for the STM32MP15 support, with their respective **software frameworks** (lowercase in the figure).

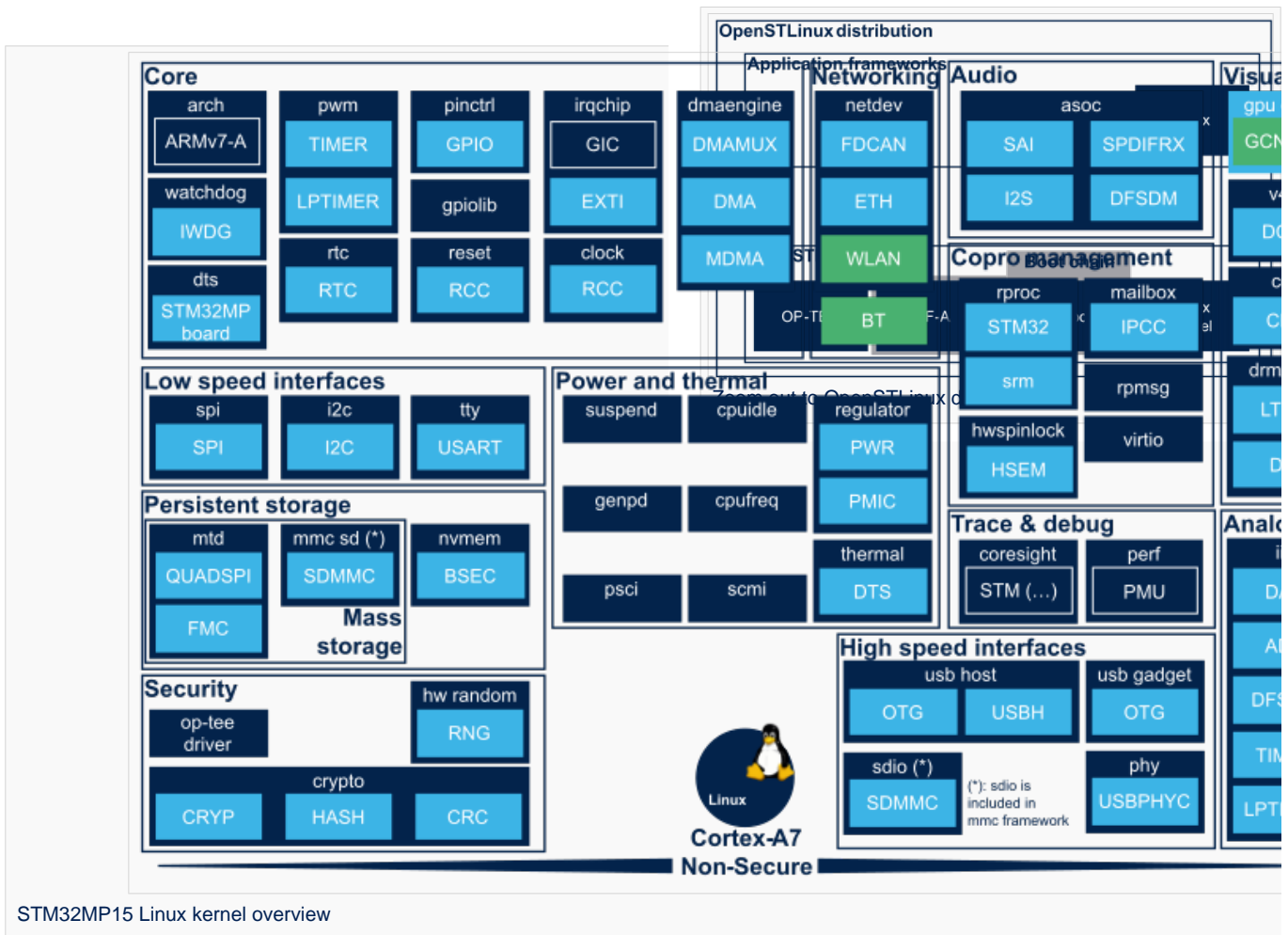
The components are grouped per **functional domains**.

Each **Linux framework** is further described in Linux operating system category articles.

Each STM32 MPU **peripheral** is introduced in peripherals overview articles.

Both those sections are reusing the same functional domain split.

The color code, explained in the legend, allows to see the code origin for each component.



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Microprocessor Unit

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Return to [Category:Linux Operating System](#).



Subcategories

This category has the following 12 subcategories, out of 12 total.

A

- Analog (1 C)
- Audio (1 C, 1 P)

C

- Coprocessor management Linux (12 P)
- Core (10 C)

E

- Embedded trace and debug (2 P)

H

- High speed interface (1 C)

L

- Low speed interface (3 C)

N

- Networking (2 C, 1 P)

P

- Persistent storage (1 C, 1 P)
- Power and Thermal (3 P)

S

- Security (1 C, 3 P)

V

- Visual (6 C, 1 P)



Pages in category "Linux Operating System"

This category contains only the following page.

S

- [STM32MP15 Linux kernel overview](#)
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[Return to STM32MP15 peripherals overview.](#)