

Install STM32Cube MP1 package

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1 Overview

This stage explains how to install the STM32Cube MP1 Package.

2 Install STM32Cube MP1 package

- Download [STM32CubeMP1 Package v1.0.0](#) to the following directory:
\$HOME/STM32MPU_workspace/STM32MP15-Ecosystem-v1.0.0/Developer-Package
- Uncompress the archive file to get the STM32CubeMP1 Package

```
PC $> unzip en.stm32cubemp1_v1-0-0.zip
```

3 STM32Cube MP1 package structure

The STM32Cube MP1 Package is located in your **\$HOME/STM32MPU_workspace/STM32MP15-Ecosystem-v1.0.0/Developer-Package** directory and is named *STM32Cube_FW_MP1_V1.0.0*:

```

STM32Cube_FW_MP1_V1.0.0
├── Drivers
│   ├── BSP
│   │   └── [...]
│   ├── CMSIS
│   │   └── [...]
│   └── STM32MP1xx_HAL_Driver
│       └── [...]
├── htmresc
│   └── [...]
├── License.md
├── Middlewares
│   └── [...]
├── package.xml
├── Projects
│   ├── STM32CubeProjectsList.html
│   ├── STM32MP157C-DK2
│   │   └── [...]
│   └── STM32MP157C-EV1
│       └── [...]
├── Readme.md
├── Release_Notes.html
├── Utilities
│   └── [...]

```

BSP drivers for the supported STM32MP1 boards

HAL drivers for the supported STM32MP1 devices

List of examples and applications for STM32CubeMP1 Pa
Set of examples and applications → STM32MP15 Discover

Set of examples and applications → STM32MP15 Evaluati

Release note for STM32CubeMP1 Package

Board Support Package

Board support package

Cortex Microcontroller Software Interface Standard

Hardware Abstraction Layer