



## Getting started



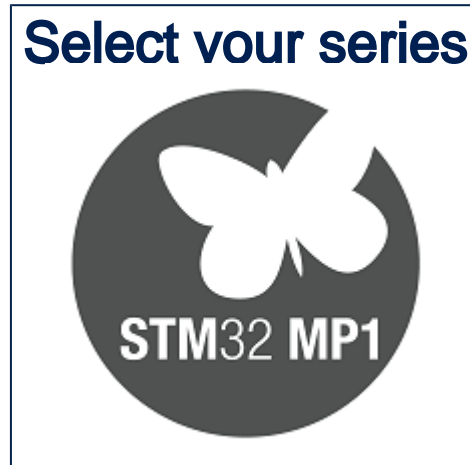
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# 1 Getting started

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## 1.1 STM32MP1 boards

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### 1.1.1 STM32MP157C-DK2

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#### 1.1.1.2 Develop on Arm® Cortex®-A7

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##### 1.1.1.2.2 Create a simple hello-world application

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## 1.1.1.2.1 Install the SDK

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## 1.1.1.2.3 Modify, rebuild and reload the Linux® kernel

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## 1.1.1.3 Develop on Arm® Cortex®-M4

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## 1.1.1.3.2 Install STM32Cube MP1 package

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## 1.1.1.3.1 Install the IDE

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### 1.1.1.3.3 Modify, rebuild and reload a firmware

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### 1.1.1.1 Let's start

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### 1.1.1.1.3 Execute basic commands

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### 1.1.1.1.2 Populate the target and boot the image

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### 1.1.1.1.1 Unpack the STM32MP157C-DK2 board

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### 1.1.1.1.4 Use the demo launcher

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## 1.1.1.4 What's next

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## 1.1.2 STM32MP157x-EV1

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## 1.1.2.2 Develop on Arm® Cortex®-A7

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### 1.1.2.2.2 Create a simple hello-world application

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#### 1.1.2.2.1 Install the SDK

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#### 1.1.2.2.3 Modify, rebuild and reload the Linux® kernel

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## 1.1.2.3 Develop on Arm® Cortex®-M4

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### 1.1.2.3.2 Install STM32Cube MP1 package

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### 1.1.2.3.1 Install the IDE

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### 1.1.2.3.3 Modify, rebuild and reload a firmware

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### 1.1.2.1 Let's start

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## 1.1.2.1.3 Execute basic commands

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## 1.1.2.1.2 Populate the target and boot the image

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## 1.1.2.1.1 Unpack the STM32MP157x-EV1 board

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## 1.1.2.1.4 Use the demo launcher

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## 1.1.2.4 What's next

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