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## STM32 Motor Control Knowledge Database



Welcome to the STM32 MC Knowledge Database.

The goal of this site category is to centralize as much information as possible, either through dedicated pages, or redirecting you to the most interesting ST information source on the web.



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## 1 Motor Control introduction

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### **Motor Control overview**

An overview of our STM32 Motor control ecosystem  
and an introduction of our STM32 software package:

**X-CUBE-MCSDK.**



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## 2 Learn more on STM32 Motor Control

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### STM32 Motor Control SDK tutorial

Have a look on the STM32 MC SDK Getting Started



### How To manually configure the motor parameters

Learn how to set manually the motor control parameters



### 3 STM32 MC SDK new features

Descriptions of the main new features of STM32 MC SDK version 5.Y:



Overmodulation



Discontinuous PWM



AC Induction Motor



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## 4 Frequently Asked Questions

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STM32 Motor Control FAQ



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## Pages in category "Motor Control"

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The following 9 pages are in this category, out of 9 total.

- [STM32MotorControl:Motor Control overview](#)
- [STM32MotorControl:Frequently Asked Questions](#)

### H

- [STM32MotorControl:How To manually configure the motor parameters](#)

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- [STM32MotorControl:SDK AC induction motor](#)
- [STM32MotorControl:SDK discontinuous PWM](#)
- [STM32MotorControl:SDK Overmodulation](#)
- [STM32MotorControl:Single Shunt Phase Shift](#)
- [STM32StepByStep:STM32 Advance MotorControl](#)
- [STM32 MC Suite](#)