

Introduction

This sample code demonstrates how to run FreeRTOS on AT32 MCU, and how to use ARM CMSIS FreeRTOS V2 AP interface.

Applicable products:

Product series	AT32F403Axx
	AT32F407xx

List of major peripherals used:

Peripherals	GPIO
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1 Quick start

1.1 Hardware resources

1) AT-START-F403A/407 board

1.2 Software resources

■ SC0111_SourceCode

1.3 Example case

Open SC0111_SourceCode_V2.0.x\utilities\at32f403a_407_cmsis_freertos_demo\mdk_v5, compile and download it to the evaluation board

1.4 Example case

LED onboard starts blinking intermittently.

2 Revision history

Table 1. Document revision history

Date	Revision	Changes
2023.03.16	2.0.0	Initial release

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