

AT32F425 series high-level FAP function

Questions:

Compared to AT32415 and AT32F421, the AT32F425 series has its high-level access protection enabled. For this reason, there are several points worth our attention.

Answer:

For AT32F425 series, once its high level FAP is enabled, the following two points should be paid attention to:

1. This function cannot be disabled. Once enabled, users are not allowed to erase and write system data in any way.
2. SWD will be disabled.

Because of this, enabling high-level FAP feature will make the device unable to perform debugging and programming through debug interfaces. In order to update code, the only solution is to update it through IAP or alike method.

Type: MCU application

Applicable products: AT32F425

Main function: None

Other function: None

Document revision history

Date	Revision	Changes
2022.2.28	2.0.0	Initial release

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