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MSP430FR5969: Allocating data to specific memory address



[sadasivam arumu...](#) *Intellectual 940 points*
Community Member

Part Number: [MSP430FR5969](#)

Tool/software: TI C/C++ Compiler

Hi Sir,

I have no idea at the moment whether we can able to allocate the data in static memory which was stored randomly by the linker.

Because, I want to locate the data(image data) into particular memory location. say,. 00FFFFh–00FF80h - FRAM memory

If I want to place in it, how linker gets linked. And mapped to the exact address of FRAM memory.

Currently, I am working on MSP430FR5969 memory management in my project. So, can you guide me in this regard.

[over 5 years ago](#)



James Evans *over 5 years ago*

[TI_Mastermind](#) 49692 points

Hello,

Please take a look at *Section 3.4 Memory Partitioning Support in the MSP430 IDEs* in our [MSP430 FRAM Technology – How To and Best Practices](#) application report.

Regards,

James

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