

How to download different BSL image of MSP430F5xx/6xx

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1. Download the BSL image at http://software-dl.ti.com/msp430/msp430_public_sw/mcu/msp430/MSPBSL_CustomBSL430/latest/index_FDS.html
2. Open Uniflash and connect the device by MSP-FET or eZ-FET.
3. Configure the settings like below:

Program	Find and Configure Settings and Utilities
Settings & Utilities	Q Search: Enter Property ID Or Name To Search For Settings and Buttons
Memory	Download <small>Search for settings and buttons by name/description/related settings</small>
Standalone Command Line	Target Voltage (mV): 3300 <input checked="" type="checkbox"/> Allow Read/Write/Erase access to BSL memory Erase Options: <div><input type="radio"/> Erase main memory only <input checked="" type="radio"/> Erase main and information memory <input type="radio"/> Erase main, information and protected information memory <input type="radio"/> Erase and download necessary segments only (Differential Download) <input type="radio"/> Replace written memory locations, retain unwritten memory locations <input type="radio"/> By Address Range (specify below)</div>

4. Find the image you want to download and download it like this

Configured Device : TI MSP430 USB1 > MSP430F5529 [\[more info\]](#) [\[download ccxml\]](#)

Program	Select and Load Images
Settings & Utilities	Flash Image(s)
Memory	<div>BSL.00.07.05.04.txt</div>
Standalone Command Line	<div>+</div>
	Available Action(s) - 1 Image Selected
	<div>Load Image</div> <div>Verify Image</div>
	Reset Actions
	<div>[Click here to query available reset options]</div>
	Run Actions
	<div><input checked="" type="checkbox"/> Run Target After Program Load/Flash Operation</div>
	<div>Quick Settings</div>

☐ Console

[3/25/2019, 8:48:15 PM] [INFO] MSP430: There were 1916 bytes written.

[3/25/2019, 8:48:15 PM] [SUCCESS] Program Load completed successfully.