

UFSProg Software User Guide

V1.22

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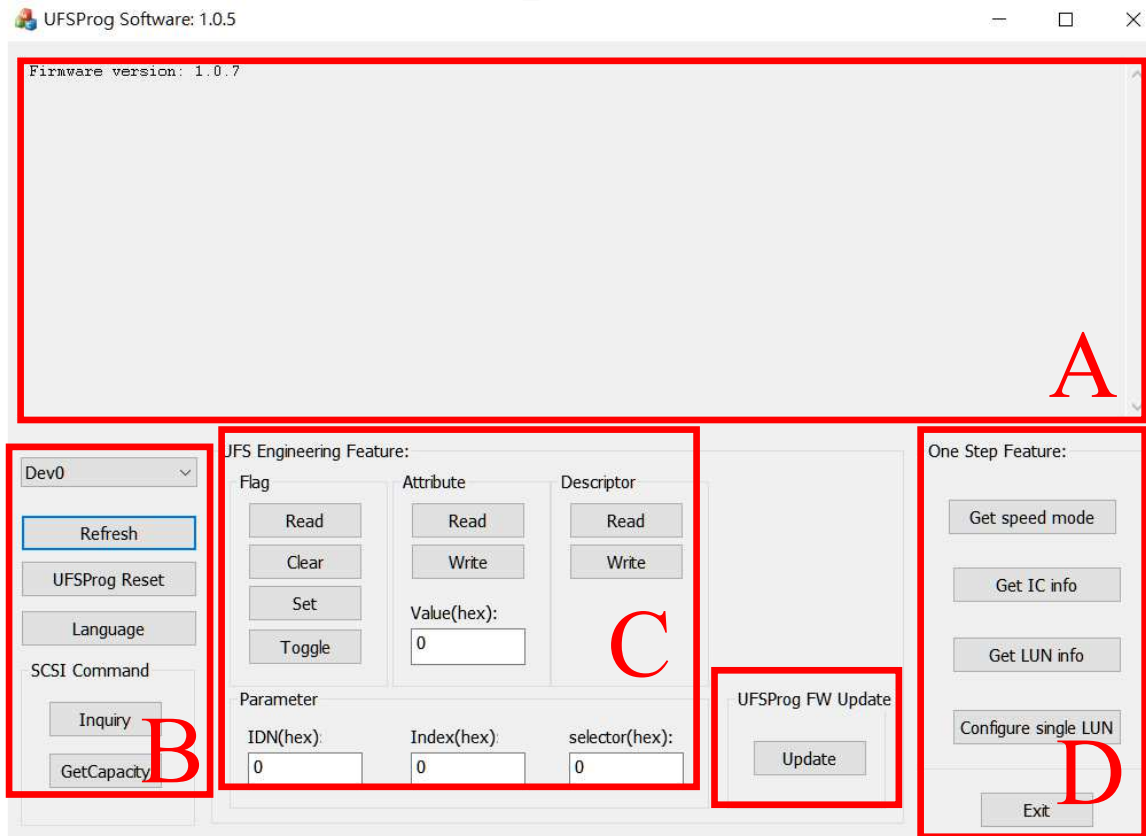
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Requirement for UFSProg software

- “Microsoft Visual C++ Redistributable for Visual Studio 2017” is required to execute this software, user can download it from Microsoft web site.
(<https://support.microsoft.com/en-us/help/2977003/the-latest-supported-visual-c-downloads>)
- Running with administrator permission is required.
- Only support Win7/Vista/Win8/Win8.1/Win10 Windows 64-bit OS.

Screen of UFSProg software



Area A: Display the information when user operates any functions.
FW version will be displayed here when software startup.

Area B: Miscellaneous

Refresh: Renew to link to UFSProg and get logic disk list.

UFSProg Reset: Give effect to UFSProg FW updating or the change of UFS IC register setting.

Language: Support to display in English, 简体中文 or 繁體中文.

SCSI Command: Dedicated function to get device information.

Area C: UFS Engineering Feature

Provide the parameter and operating function to control the setting of Descriptions, Attributes and Flags. UFSProg Reset will be required if user change any setting in this area.

Descriptor write function only supports to write Configuration Descriptor with a binary file. (IDN = 01h, INDEX = 00h and SELECTOR = 00h)

Area D: One Step Features

Get speed mode: To display current UFS speed mode.

Get IC info: To display current UFS IC basic information.

Get LUN info: To display current LUNs basic information.

Configure single LUN: To re-configure as one single LUN with maximum capacity.

UFSProg FW Update Feature

User can update UFSProg FW by this feature. UISP DEV driver is required for FW updating. Please refer to the document "UFSProg UISP DEV Driver Installation Guide" for driver installation.

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