



Mobile TD/TTC/LTE

PC Tools for TD/TTC/LTE

NvmEditor UserGuide

V1.0

Document Conventions

	Note: Provides related information or information of special importance.
 Caution	Caution: Indicates potential damage to hardware or software, or loss of data.
	Warning: Indicates a risk of personal injury.

Document Status

Doc Status: UE ConSole User Guide	Technical Publication:
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1 Introduction

1.1 NvmEditor Function

The NVM Editor provides developers with a quick and easy way to edit an NVM structure .

The NvmEditor allows you to perform the following operations:

- 1) load NVM file from PC
- 2) Save NVM file to PC
- 3) Brun NVM file to Flash Memory

2 Usage

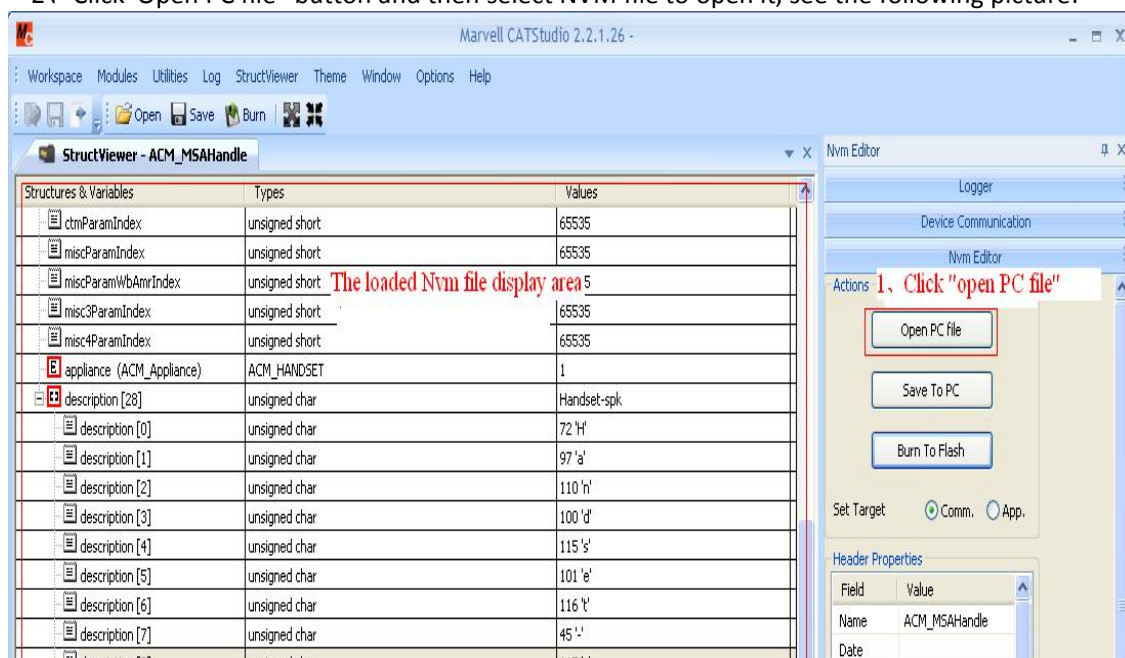
2.1 Start NvmEditor

Select Modules->NvmEditor from the top menu bar in CATStudio.

2.2 Loading NVM Files from PC Workstation

To load NVM File from PC workstation, perform the following steps:

- 1、Activate NvmEditor;
- 2、Click“Open PC file” button and then select NVM file to open it, see the following picture:

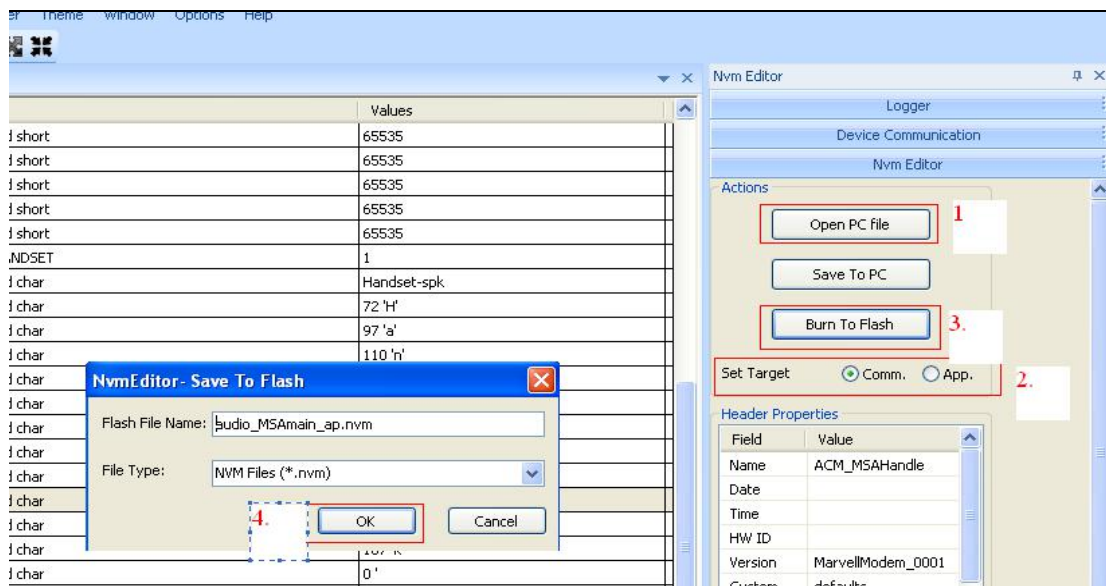


2.3 Burn NVM Files to Flash Memory

To burn an NVM File to the Flash Memory of a target, perform the following steps:.

- 1、Activate NvmEditor;
- 2、Click “Open PC file”button,select NVM file that burned to flash memory。
- 3、Select “Set Target” ->Comm or App
- 4、Click “Burn To Flash” button.
- 5、The Burn to Flash dialog box is displayed, click “ok”.

You can see the following picture:

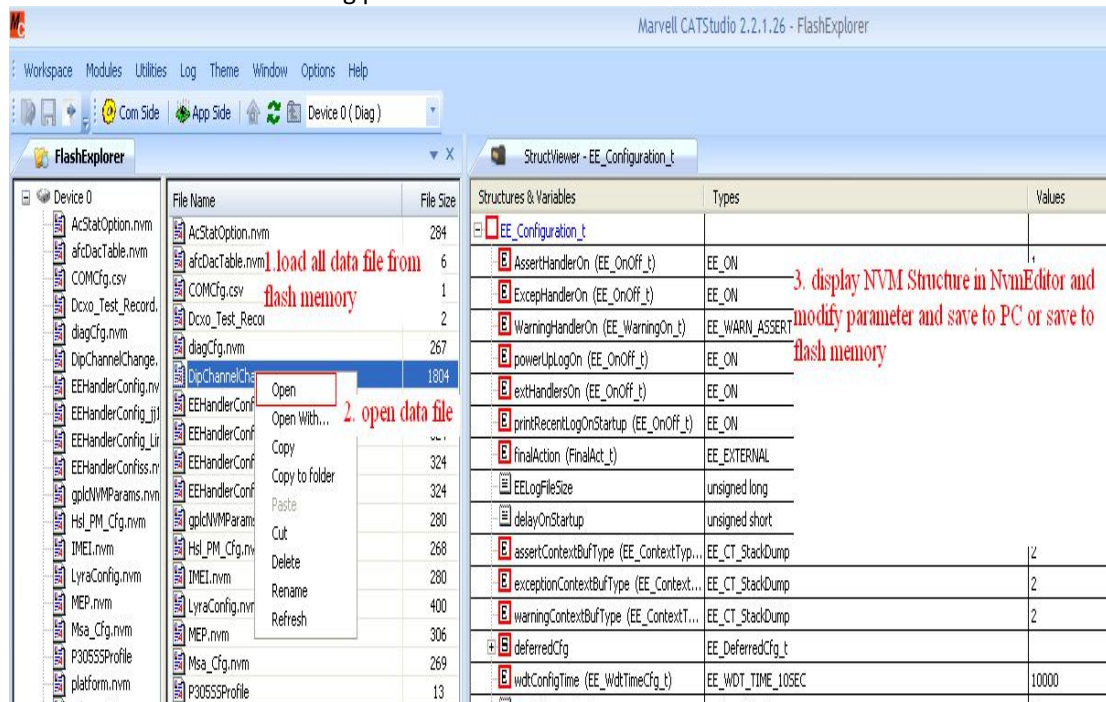


2.4 Load Nvm Files From FlashMemory

To load an Nvm file from flash memory, please perform the following steps:

- 1、 Select Modules->NvmEditor from the top menu bar in CATStudio
- 2、 Select Modules->FlashExplorer from the top menu bar in CATStudio.
- 3、 load Nvm file with flasheplorer and display Nvm with NvmEditor.

You can see the following picture:



2.5 Save Nvm File to PC Workstation

- 1、Load NVM files (please see 2.4)
- 2、Click “Save to PC” button;

3 Appendix

3.1 Report issues

Please visit webs: <http://support.asrmicro.com>.

Or contact ASR FAE/AE

Or please send email to lianghuxu@asrmicro.com with “PC Tools User Doc Issue/Update: ...” title

Or submit an issue at CQ web: <http://sh2-cq01.asrmicro.com/cqweb/login>.

3.2 Update this document

Please send updated document to lianghuxu@asrmicro.com with “PC Tools User Doc Issue/Update: ...” title for merging, and you will receive merged latest version.

3.3 Revision History

Rev	Description	Date
1.00	Initial version	2012-04-11
1.01	Commit to SVN.	2012-04-19