

# Insyde Flash Commands and Settings for Factory

**Rev. 1.01**

**Prepared by SI-Driver Team**

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**Insyde Software Corp.**



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## Revision History

Rev.	Date	Summary
1.00	2012/04/30	Initial version.
1.01	2012/11/05	Add -ufc command and UpdateFactoryCopy setting.

## Table of Contents

1.	Configuration for Factory and Engineering Only .....	5
1.1.	NV Storage Force Update .....	5
1.2.	Factory Copy Force Update .....	6

# 1. Configuration for Factory and Engineering Only

## 1.1. NV Storage Force Update

The NV Storage area must reported in whole image map (IHISI 1E).

On a secure boot support platform, the NV storage will not be updated by Microsoft logo requirement.

We provide this configuration for engineering test and factory production purpose.

➤ **Command:**

-unvs

Command	Description	Support Utility				
		Win Flash	DOS Flash	Shell Flash	Linux Flash	Secure Flash
-unvs	Force update NV storage area on secure boot support platform.		1.5t	1.2c		

➤ **Platform.ini:**

[SecurityFlashFactoryUpdate]

UpdateNvStorage=1

Section Name		<i>SecurityFlashFactoryUpdate</i>					
Key	Value	Description	Support Utility				
			Win Flash	DOS Flash	Shell Flash	Linux Flash	Secure Flash
UpdateNvStorage	0 (Default)	Don't update NV storage area on secure boot support platform.	5.19	1.5t	1.2c		1.00.07
	1	Force update NV storage area on secure boot support platform.					

## 1.2.Factory Copy Force Update

The factory copy area must reported in whole image map (IHISI 1E).

On a secure boot support platform, the NV storage will not be updated by Microsoft logo requirement.

Factory copy area most times is included in NV storage area.

We provide this configuration for engineering test and factory production purpose.

➤ **Command:**

-ufc

Command	Description	Support Utility				
		Win Flash	DOS Flash	Shell Flash	Linux Flash	Secure Flash
-ufc	Force update Factory Copy area on secure boot support platform.		1.5t	1.2c		

➤ **Platform.ini:**

[SecurityFlashFactoryUpdate]

UpdateFactoryCopy=1

Section Name		<i>SecurityFlashFactoryUpdate</i>					
Key	Value	Description	Support Utility				
			Win Flash	DOS Flash	Shell Flash	Linux Flash	Secure Flash
UpdateFactoryCopy	0 (Default)	Don't update Factory Copy area on secure boot support platform.	5.19	1.5t	1.2c		1.00.07
	1	Force update Factory Copy area on secure boot support platform.					