How to change bootup image via NETSNMP in DES-3528?

[Test F/W version]

R2.63.B026 & R2.60.032

[Supported MIB]

"AGENT-GENERAL-MIB" (Genmgmt.mib).

#swMultiImageCtrlTable

Object name	swMultiImageCtrlTable
Object ID	1.3.6.1.4.1.171.12.1.2.13
Module	AGENT-GENERAL-MIB
Base syntax	Sequence Of swMultiImageCtrlEntry
Access	Not_Accessible
Status	Current
Sequence	1:swMultiImageCtrlID - Integer
	2:swMultiImageCtrlAction - Integer
Parent node	agentBasicConfig
First child	swMultiImageCtrlEntry
Description	

#swMultiImageCtrlEntry

Object name	swMultiImageCtrlEntry
Object ID	1.3.6.1.4.1.171.12.1.2.13.1
Module	AGENT-GENERAL-MIB
Base syntax	Sequence
Access	Not_Accessible
Status	Current
Index	1.swMultiImageCtrlID
Parent node	swMultiImageCtrlTable
First child	swMultiImageCtrlID
Description	A list of information about multiple image management.

#swMultiImageCtrlID

Object name	swMultiImageCtrlID
Object ID	1.3.6.1.4.1.171.12.1.2.13.1.1
Module	AGENT-GENERAL-MIB
Base syntax	Integer
Composed syntax	INTEGER
Access	Read-Only
Status	Current
Parent node	swMultiImageCtrlEntry
First child	None
Description	The stacking section ID of the firmware image. The stacking section ID = 256 * Unit ID + Image File ID.

Note :

The stacking section ID of the firmware image.

The stacking section ID = 256 * Unit ID + Image File ID

#swMultiImageCtrlAction

Object name	swMultiImageCtrlAction
Object ID	1.3.6.1.4.1.171.12.1.2.13.1.2
Module	AGENT-GENERAL-MIB
Base syntax	Integer
Composed syntax	INTEGER
Access	Read-Write
Status	Current
Value list	1 : config-as-bootup-fw(1) 2 : delete(2) 3 : none(3)
Parent node	swMultiImageCtrlEntry
First child	None
Description	This object indicates the running status of the image which is specified by the swMultiImageCtrlID and swMultiImageCtrlUnitID. config-as-bootup-fw (1) - configured as bootup firmware by indicated firmware(delete (2) - delete the firmware by indicated firmware ID. none (3) - no action.

[Test Example]

Step1. Check current bootp image.

=> snmpwalk -v2c -c private 10.90.90.90 1.3.6.1.4.1.171.12.1.2.13.1.1

Step2. Change bootup image.

=> snmpset -v2c -c private 10.90.90.90 1.3.6.1.4.1.171.12.1.2.13.1.2.258 i 1