

VIP-320/VIP-280

Firmware Upgrade Procedure:

Please download the latest firmware to a PC first, and browse to the **"Backup/Restore --> Configurations"** menu, and click on the **"Browse"** icon to select the file, once the firmware file is entered, please click on the **"Restore"** icon to proceed with the updating process.

Backup/Restore Configurations

Backup(Download System Configurations)	Restore (Upload System Configurations)
(1.) <input type="button" value="Download setting backup file"/>	(2.) <input type="text" value="VIP320_20050810.img"/> <input type="button" value="Browse..."/> <input type="button" value="Restore"/>

After process completed, please click on the **"Reboot"** button below:

Step1:Load File Ok[781104]/xmltemp/FW-VIP320_20050810.img

Step2:sh /tmp/bin/upgrade.rc /tmp/upgrade.img

Step3:Upgrading new voip module finished!

Step4:sync 0

Reboot System

Are you sure you have already [saved modification](#)?
Yes, Please click Reboot button!

After loading the firmware files, it is suggested to load the factory default settings to activate the new configurations. Please press the RESET button on the rear panel over 8 seconds or until SYS LED begins to flash. When factory reset is completed, the Default LAN IP is <http://192.168.0.1> for factory.

Hint

Never power off the VoIP router when restoring machine configuration file or upgrading the firmware, the machine will be damaged permanently.