

Firmware Upgrade Procedure for Cortelco 2757 VoIP Telephone

The Cortelco 2757 VoIP telephone allows firmware upgrade using either FTP or TFTP. New firmware may be downloaded at www.cortelco.com. After the new firmware is downloaded, follow the procedure below to complete the upgrade.

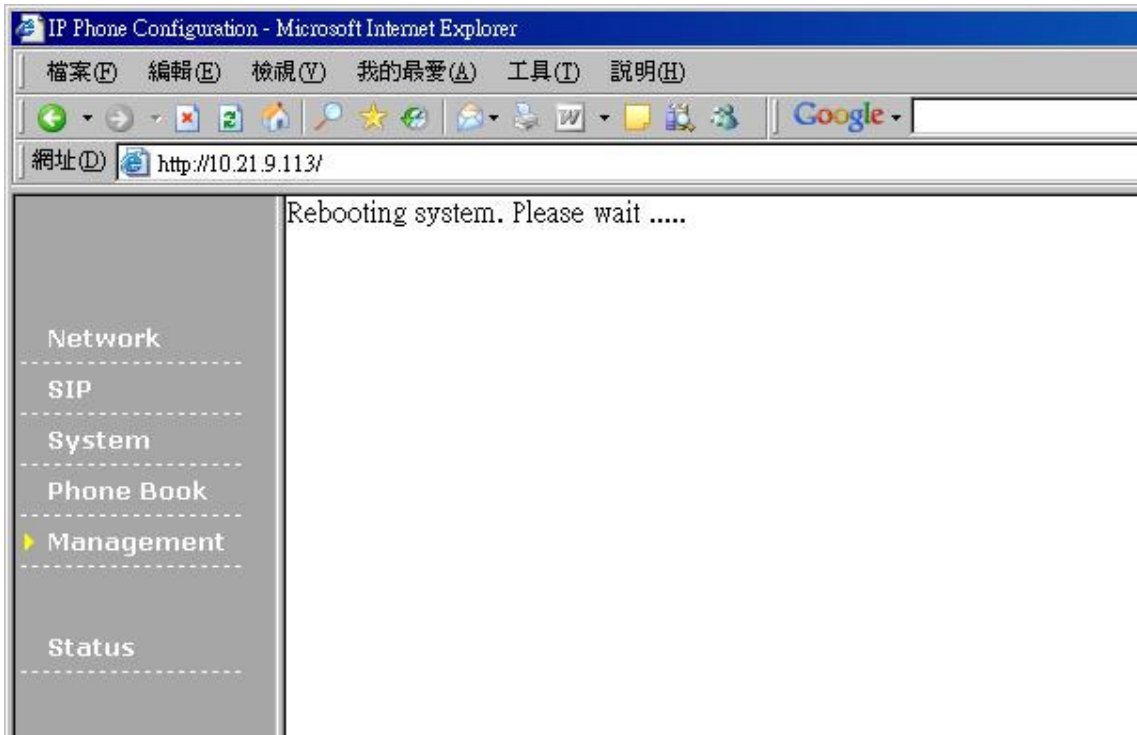
1. Download the latest version of firmware. This is a zip file which contains two files – the firmware file (apps.squashfs.img) and the configuration log file (image_config). The name of the file is the version ID number.
2. Unzip the files and place them in the appropriate directory on the server. Both files are necessary for a successful upgrade.
3. Using a web browser, connect to the 2757. This procedure is described in the 2757 Users Guide.
4. Click Management. Then click the Firmware Upgrade tab. You will see the following page. Enter the values as needed. Please note that sample values are entered into this page. Your values will be different except for the filename.

The screenshot shows the 'IP Phone Configuration' web interface in Microsoft Internet Explorer. The browser address bar shows 'http://10.21.9.113/'. The interface has a navigation menu on the left with 'Management' selected. The main content area is titled 'Firmware Upgrade' and contains the following fields and controls:

- Server IP Address:** A text box containing '10.21.9.112'. A callout box points to this field with the text 'IP Address of the 2757'.
- Server Type:** Radio buttons for 'TFTP' and 'FTP'. The 'FTP' button is selected. A callout box points to the 'FTP' button with the text 'Select server type'.
- Filename:** A text box containing 'apps.squashfs.img'. A callout box points to this field with the text 'Filename to be downloaded is apps.squashfs.img'.
- FTP Username:** A text box containing 'test'. A callout box points to this field with the text 'FTP Username – Not required if using a TFTP server.'.
- FTP Password:** A text box containing 'test'. A callout box points to this field with the text 'FTP Password - Not required if using a TFTP server.'.

Below the fields, there are two buttons: 'SAVE' and 'UPGRADE'. A note at the bottom of the form reads: 'Note : System will be rebooted for updates. The update process will take several minutes. Please be patient

5. Once the appropriate values are entered, press “SAVE.”
6. After saving, Press “UPGRADE.” The screen will display as shown below.



7. After a few moments, the 2757 will reboot.
8. After rebooting, the LCD will show the screens below. Please do not disconnect power or do anything to the phone until the process completes.

Loading....

Software Update Utility
Initializing...

Software Update Utility
Load Config File ...

Software Update Utility
Download Starting ...

Software Update Utility
Download Completed

Software Update Utility
Flashing device.....

Software Update Utility
Flashing Completed

9. After the upgrade is completed, the 2757 will reboot again. To confirm a successful upgrade, press the following keys:
Press MENU
Press the UP or DOWN arrow to 3. Settings. Press Select.
Press the UP or DOWN arrow to 5. Model Information. Press Select.
Press the UP or DOWN arrow to 12. APP Load ID. Press Select. The new version ID will be displayed.
This should be the same as the name of the original zip file.