

## VPNRemote Phone Firmware Installation

The zip files contain firmware specific to the phones that are to be deployed. If there will be a mixture of 46xx and 56xx phones with the VPN client installed, it will be necessary to download the zip file entitled IPOffice\_56xx\_46xx\_vpn.zip.

Please review the following two files for information on how to create a script that will automatically apply the VPN settings to the phones, minimizing manual configuration

- a. 46vpnsetting\_readme.txt
- b. 46vpnsetting\_Template.txt

**NOTE:** For IP Office Deployments, the VPNRemote Firmware will not be supported on the 4625 model IP Phone.

## Installation Guidelines and Considerations

### 1. Using the Same File Server for Both VPN and Non VPN IP Phones

If sharing a File Server (TFTP/HTTP) with Non-VPNRemote phones link 46xxvpn.scr file with the existing 46xxupgrade.scr by adding following lines at the beginning of the existing 46xxupgrade.scr. (Alternatively backup the existing 46xxupgrade.scr file and replace it with the file located in the Shared\_Server\_Script subdirectory.

```
IF $GROUP SEQ 876 GOTO DEFVPN
GOTO NOVPN
# DEFVPN
GET 46xxvpn.scr
# NOVPN
```

Now set the group of phones you want to install VPNRemote on, to 876 by pressing following key sequence when phone is connected to the call server  
**MUTE 4 7 6 8 7 # 876# [MUTE GROUP# ID#]**

[To modify the 46xxupgrade.scr file, first rename the file extension to .txt then open with Notepad. It is possible to rename the file from 46xxupgrade.scr to 46xxupgrade.scr.txt or to 46xxupgrade.txt. Either option will be accepted. Once the necessary changes have been made, and saved, rename the file back to 46xxupgrade.scr]

### 1. Using a dedicated File Server for VPN IP Phones

If using a dedicated file server for installing VPNRemote firmware, Rename the 46xxvpn.scr file to 46xxupgrade.scr.

Note: Any IP Phone that uses this File Server for its firmware will have the VPN Firmware installed on the phone.