



Firmware Upgrade in

FIVE steps

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How to upgrade a modem in five easy steps.

Step 1: plug-in the modem

Plug the power supply to the modem, and connect the modem to the computer using a serial cable. Then, turn on the power supply.

Step 2: run hyper-terminal



Double click on this file: M100.ht

Step 3: upgrade the embedded software

Type “AT+VAFV” and press enter to check the current version of the firmware. If the current version is the same as the one you want to upgrade to, there is no need to upgrade, you can go to step 4 now.

Type “AT+WDWL” and press enter. The modem will reply “+WDWL: 0” and start issuing waiting signs.

Click on “transfer”, “send file”, then locate the new software file (file extension is .dwl) on your computer. You can get the latest software file for your modem from Maestro Wireless Solutions.

Make sure the protocol is 1K X Modem and click OK to send the file.

Wait till the transfer is finished.

Step4: Reboot the modem

Type “AT+CFUN=1” and press enter.

Step5: Activate the embedded software

If you are prompted to enter an activation code, type AT+PSSW="XXXXXXXXXX" where XXXXXXXXX is the 32-character activation key you got from our team, and which is unique for each IMEI number.

Type “AT+VAFV” and press enter to check the firmware version is good now. If not, repeat the process from step 3.

The modem is now upgraded.