



Verizon Wireless Activation Procedure for MWV-1 (Cat M1) Devices

1. Contact Verizon to setup an account.
2. Provide Verizon with the device IMEI and obtain a Verizon CAT M1 compatible SIM.
3. Insert Verizon CAT M1 compatible SIM into the device.
4. Connect the cellular antenna to the device.
5. Apply power to the device (on a USB device, do this by connecting the USB cable).
6. Open a terminal application (such as Tera Term, Putty, or HyperTerminal) to the modem COM port.
7. Issue the following command to check if the device is registered to the Verizon network.

AT+CEREG?

8. If the second value of response indicates 1 or 5, the device has registered to the network.

+CEREG: 0,1

9. When the device has registered, activation occurs automatically Over The Air (OTA).
10. Issue the following command to determine the account APN received OTA:

AT+CGCONTRDP

11. The correct data APN is the second value of the +CGCONDRTP response. In the following example, the APN value is vzwinternet:

+CGCONTRDP:

<Response example>

**1,5,vzwinternet,"100.79.30.161","38.0.16.20.176.38.70.177.0.0.0.106.244.241.144.1",
"254.128.0.0.0.0.0.0.0.106.244.241.144.64","198.224.149.135"
"32.1.72.136.0.58.255.0.3.4.0.13.0.0.0.0","198.224.148.135"
"32.1.72.136.0.57.255.0.3.8.0.13.0.0.0.0"**

12. Issue the following command to set the APN into the 3rd PDP context (AT+CGDCONT=3):

AT+CGDCONT=3,"IPV4V6","VZWINTERNET"

Note: Verizon LTE data connections should always be established using the third PDP context (ATD*99***3).