

Sierra Wireless GX400 configuration

Tools required

- Laptop computer
 - Ethernet/LAN port
 - configured for DHCP
 - Web browser
- Ethernet cable (minimum 2 m in length)
- 2 mm (or 5/64") Allen Key
- Activated 2G/3G SIM card

Procedure



Figure 1: GX400 with cover removed

- 1) Install SIM
 - a. Locate GX400 router in WINDCUBE v2; remove 4 Allen screws on black cover, remove cover
NOTE: Cover takes some effort to remove; place fingers along back edge and pull up and away
 - b. Insert SIM as shown
 - c. Install cover and 4 Allen screws
- 2) Configure GX400 (**WINDCUBE must be powered on**)
 - a. Disconnect WINDCUBE Ethernet connection from GX400
 - b. Connect laptop to GX400 with Ethernet cable
 - c. Open browser (Firefox, Safari, Internet Explorer, Chrome, etc.)
 - d. Navigate to **192.168.13.31:9191** to Ace Manager
NOTE: If blank screen occurs, check 1) that the Ethernet adapter is configured for DHCP; 2) that the character encoding in the browser is set to "Western."

User: user
Password: 12345

 - e. Click the WAN/Cellular tab and configure the Access Point Name (APN) per your provider's instructions (choose from dropdown list or select "user entry" and enter the proper APN)
 - f. Click "Apply"
 - g. Click "Reboot" and "OK"

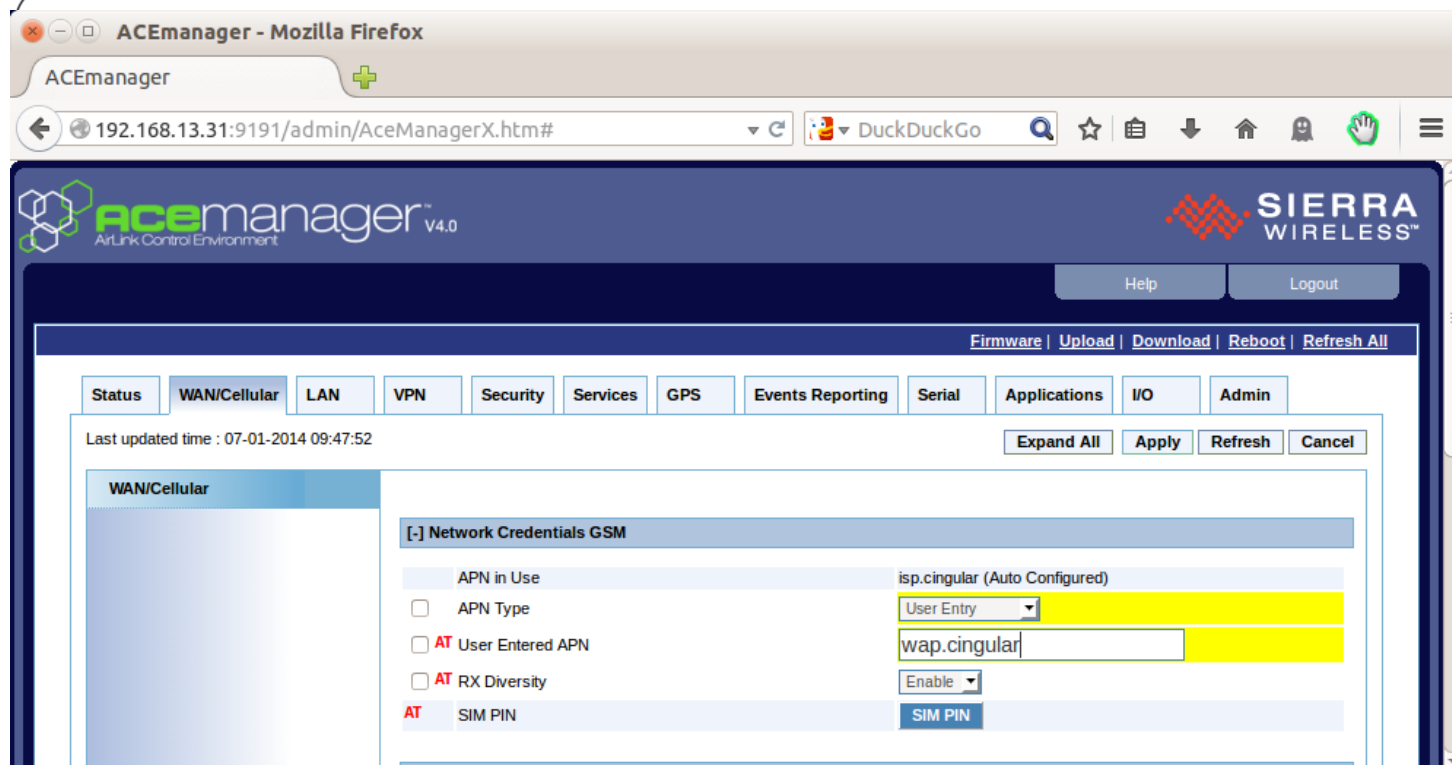


Figure 2: ACEmanager interface

Cellular account information

The account type should be:

- Data only
- Minimum 2GB / month

These are some known working APNs for North American cellular carriers:

Carrier	APN	Username	Password	Notes
AT&T	broadband	[blank]	[blank]	current data APN
AT&T	isp.cingular	[blank]	[blank]	old data APN
AT&T	wap.cingular	[blank]	[blank]	old data APN
AT&T	i2gold	[blank]	[blank]	APN for fixed public IP address
Bell Canada	inet.bell.ca	[blank]	[blank]	current data APN
Movistar	internet.movistar.mx	movistar	movistar	current data APN
Rogers	internet.com	wapuser1	wap	current data APN
Telcel	internet.itelcel.com	webgprs	webgprs2002	current data APN