GATEWAY CONFIGURATION MANUAL · EJOIN

Ejoin gateway configuration.

Four-step static WAN IP, Point-to-Point SIP server pairing and save/reboot guide for Ejoin GSM/WCDMA/LTE VoIP gateways.

Default client IP	Subnet mask	SIP trunk port	Priority codecs
192.168.101.1	255.255.255.0	UDP 5060	G.729 · G.723

01 Step 1: Verify system & WAN status

Sign in to the Ejoin web management interface and review System status to confirm WAN connectivity, static client subnet pairing and hardware/firmware readiness.



Figure 1 · Ejoin system & WAN status

02 Step 2: Configure static WAN address

Open Basic settings → WAN settings, set WAN type to Static IP, and assign an IPv4 address on the Cloudfonica client subnet (for example 192.168.101.10, mask 255.255.255.0, default gateway 192.168.101.1).

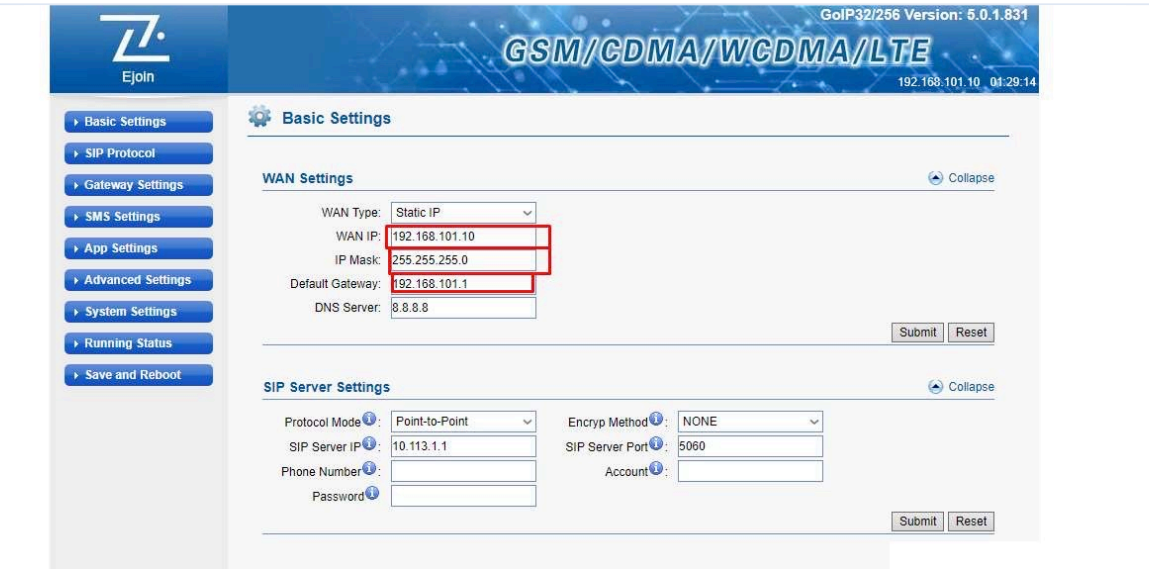


Figure 2 · Ejoin Basic settings → WAN settings

03 Step 3: Bind SIP server & call parameters

Open SIP protocol → Basic settings, select Point-to-Point protocol mode, enter 192.168.101.1 (UDP port 5060) as the SIP server, set Receive all call to Enabled and Drop account prefix to Disabled, then click Submit.



Figure 3 · Ejoin SIP protocol running parameters

04 Step 4: Save, reboot & register gateway

Ensure G.729 and G.723 voice codecs remain prioritised, open Save and reboot, click Save followed by Reboot to apply changes, and register the gateway's static IP inside your Cloudfonica service panel.



Figure 4 · Ejoin save and reboot operations