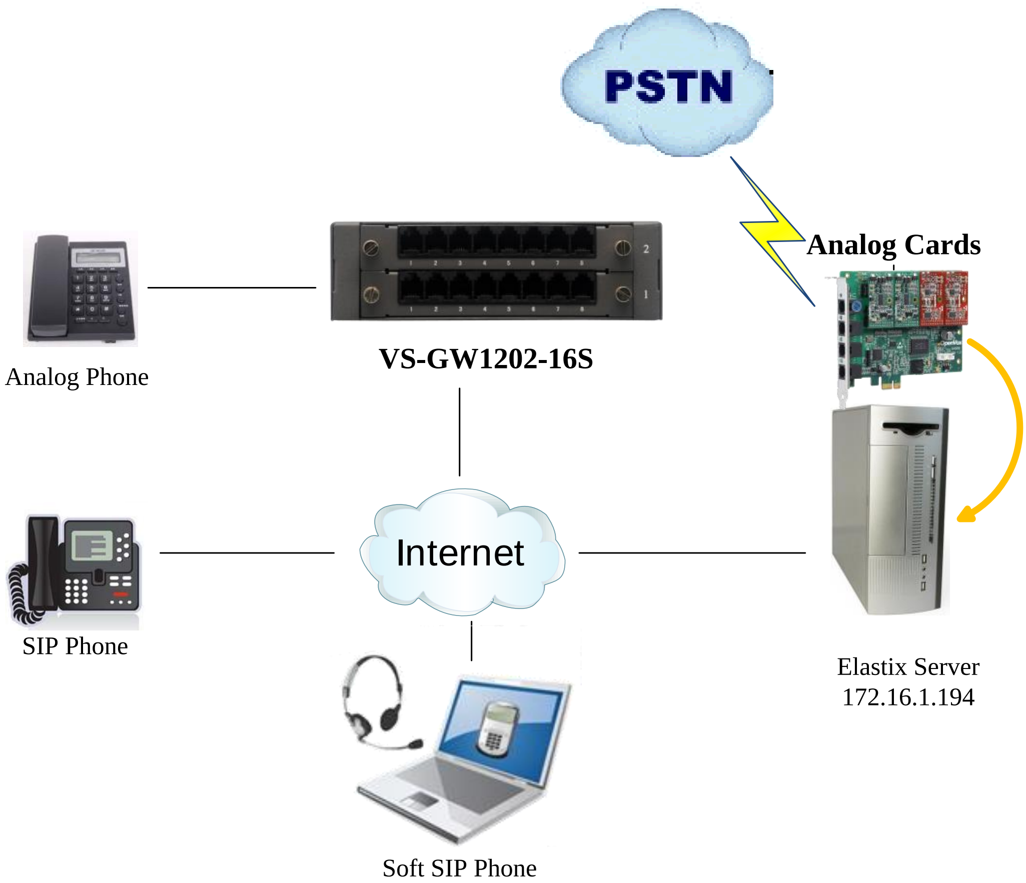
VS-GW1202-16S Connect with Elastix® Server

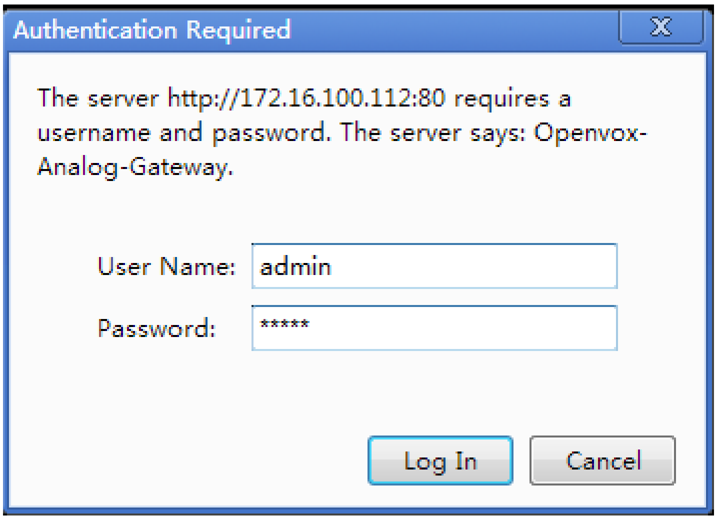
QuickStart Guide

This document applies to OpenVox VS-GW1202-16S analog gateway. The Default IP is **172.16.99.1**, Username is **admin** and Password is **admin** too. There are two LAN ports, you can connect gateway to Internet through either of them and you can see the connectivity by LED status.



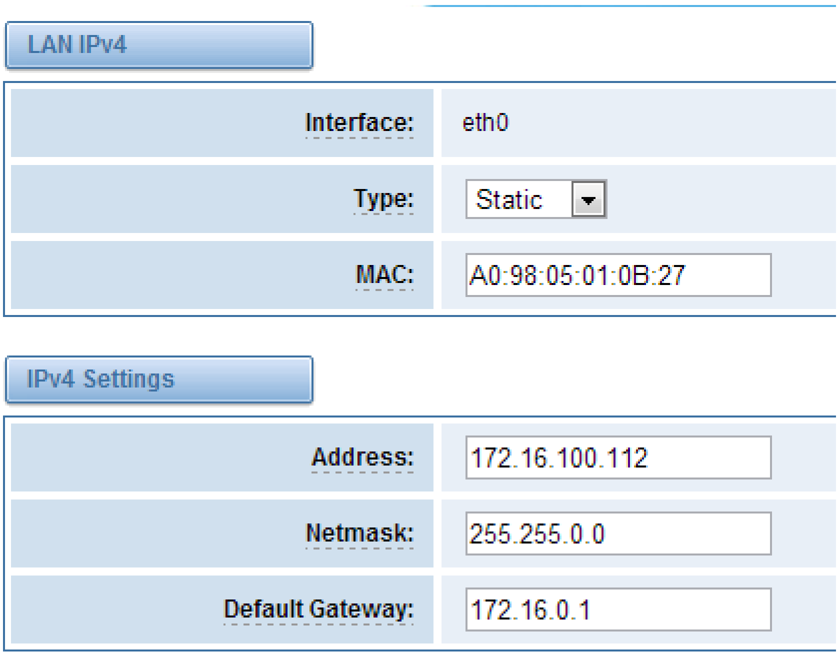
You can quickly configure your gateway as follow steps.

Step1. Log in your gateway Web GUI.



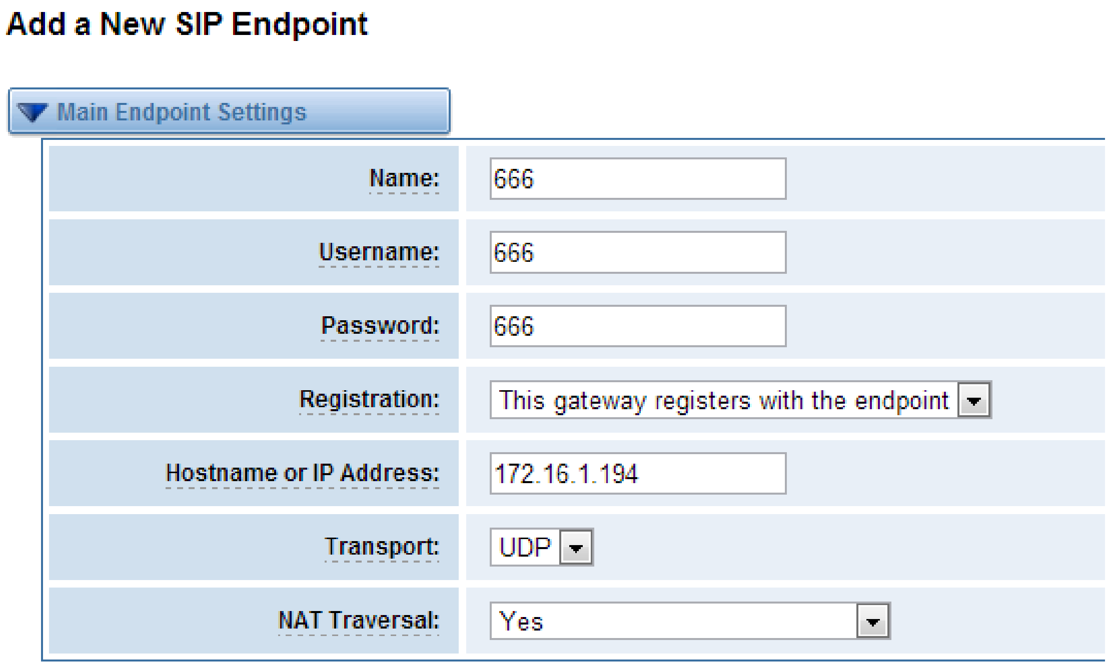
Step2. Network Settings

If your system topology like the figure described, please enter the gateway default IP address to login web, and click "NETWORK—>LAN Settings" to set network parameters such as IP.



Step3. Create a SIP Endpoint in Web

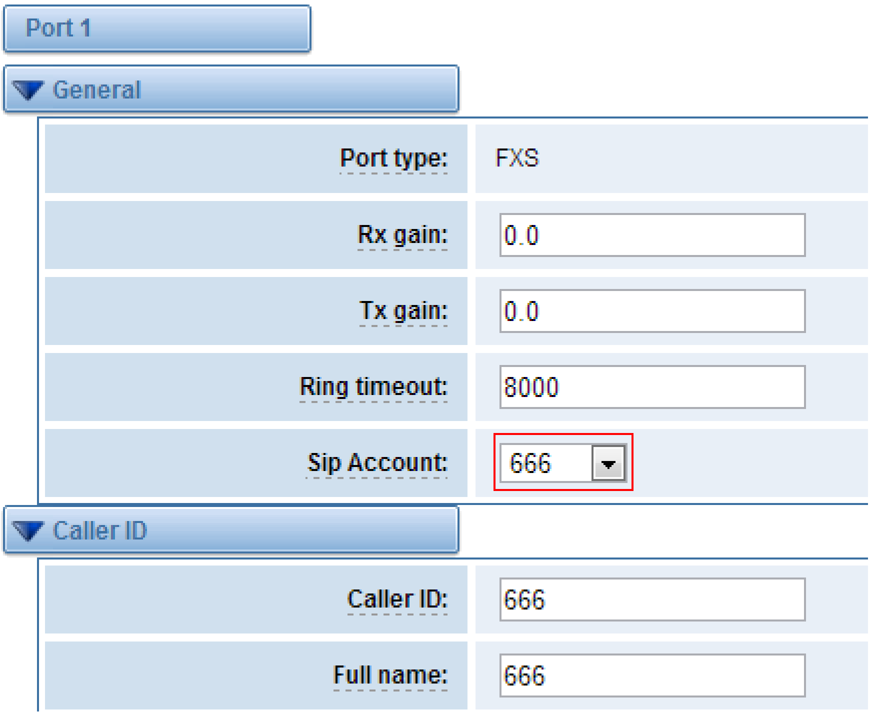
Please select "SIP—>SIP Endpoints—>Add New SIP Endpoint" to set a new SIP endpoint. The following figure shows detail information about how to set it.



About other parameters in SIP, please set by your requirements for there is no need to set them in simple calls.

Then you should modify your Channel Settings, "ANALOG -> Channel Settings" to set Sip Account. You can press the button .

Port	Type	Caller ID	Sip Account	Port Status	Action
1	FXS	8001		OnHook	
2	FXS	8002		OnHook	
3	FXS	8003		OnHook	
4	FXS	8004		OnHook	
5	FXS	8005		OnHook	
6	FXS	8006		OnHook	
7	FXS	8007		OnHook	
8	FXS	8008		OnHook	

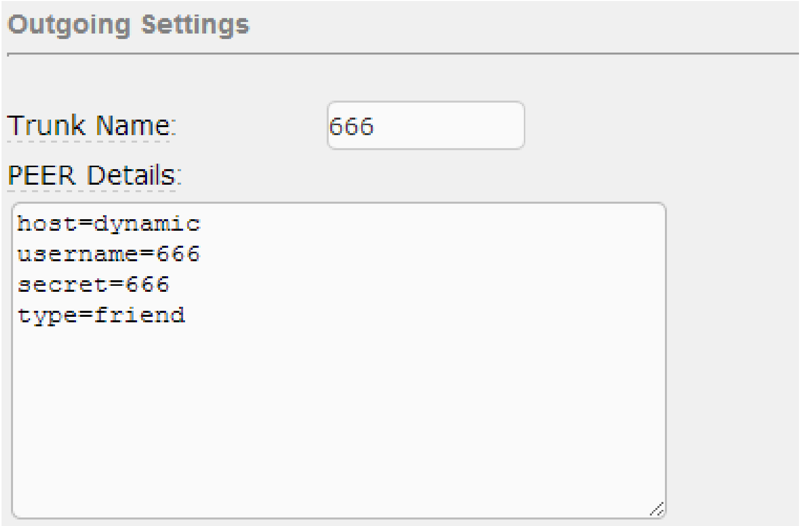


You can choose the Sip Account that you have set up for every port.

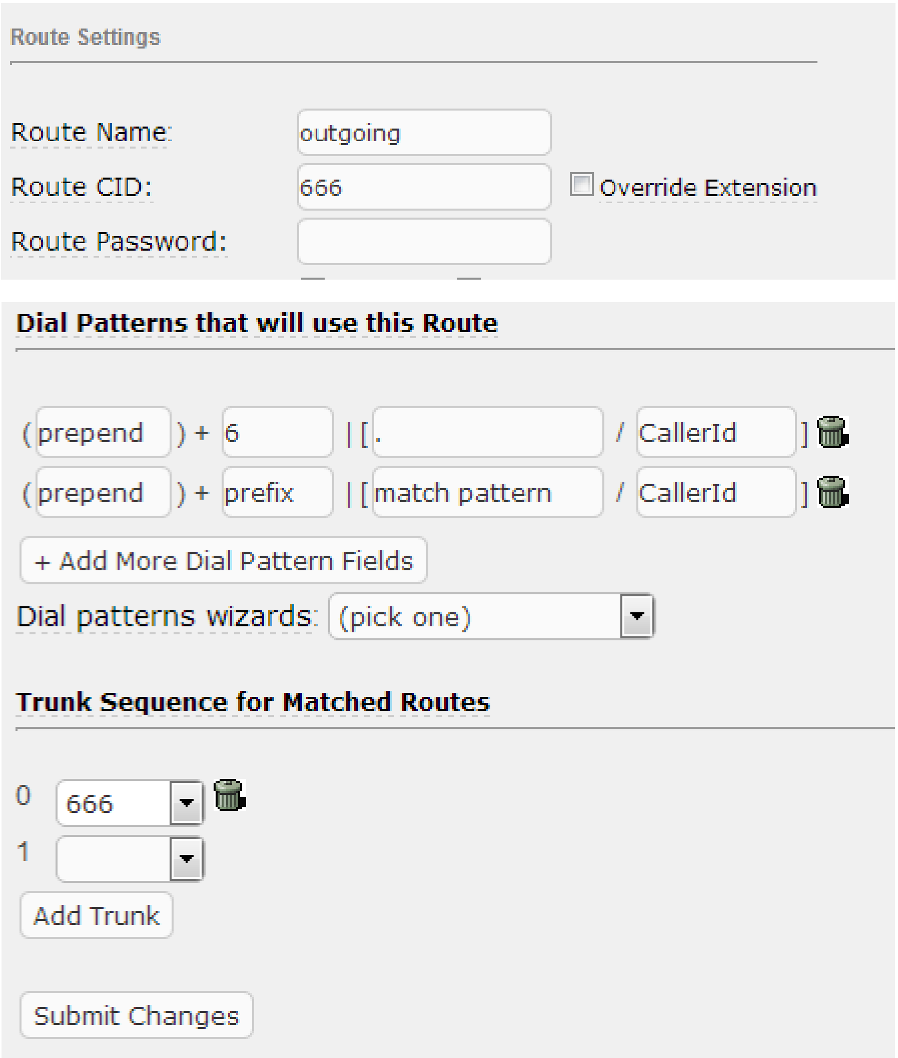
Port	Type	Caller ID	Sip Account	Port Status	Action
1	FXS	666	666	OnHook	
2	FXS	888	888	OnHook	
3	FXS	8003		OnHook	
4	FXS	8004		OnHook	

Step4. Create a SIP Trunk in Elastix® Server

Please login your Elastix® server to create a SIP trunk (666). On Elastix® server web, please choose "PBX—>Trunks—>Add SIP Trunk" to set like that:

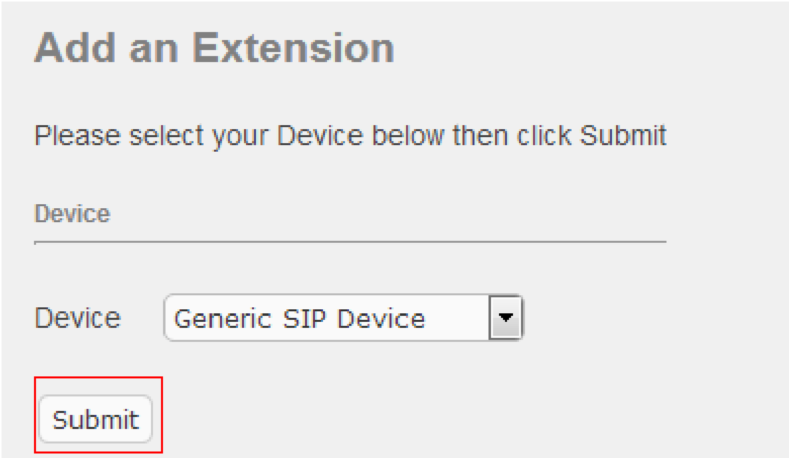


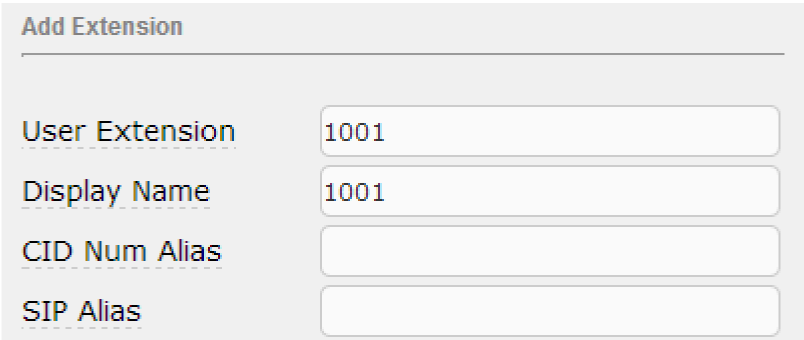
Step5. Configure Outbound Routes in Elastix® Sever

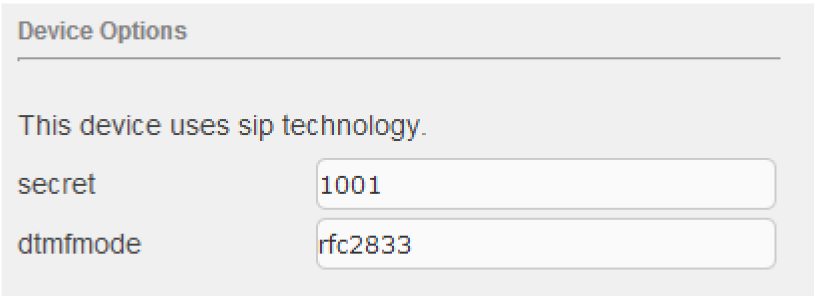


Step6. Set up a call

Please add one or more sip extensions, for example 1001.







After that, you can register a soft sip phone on your PC with the name "1001" to the Elastix Server. Then as configurations ahead, you can dial "6666", the analog phone "666" will rang.

If you want to dial out, you should install analog cards on your server.