DWG2008 Using With Elastix

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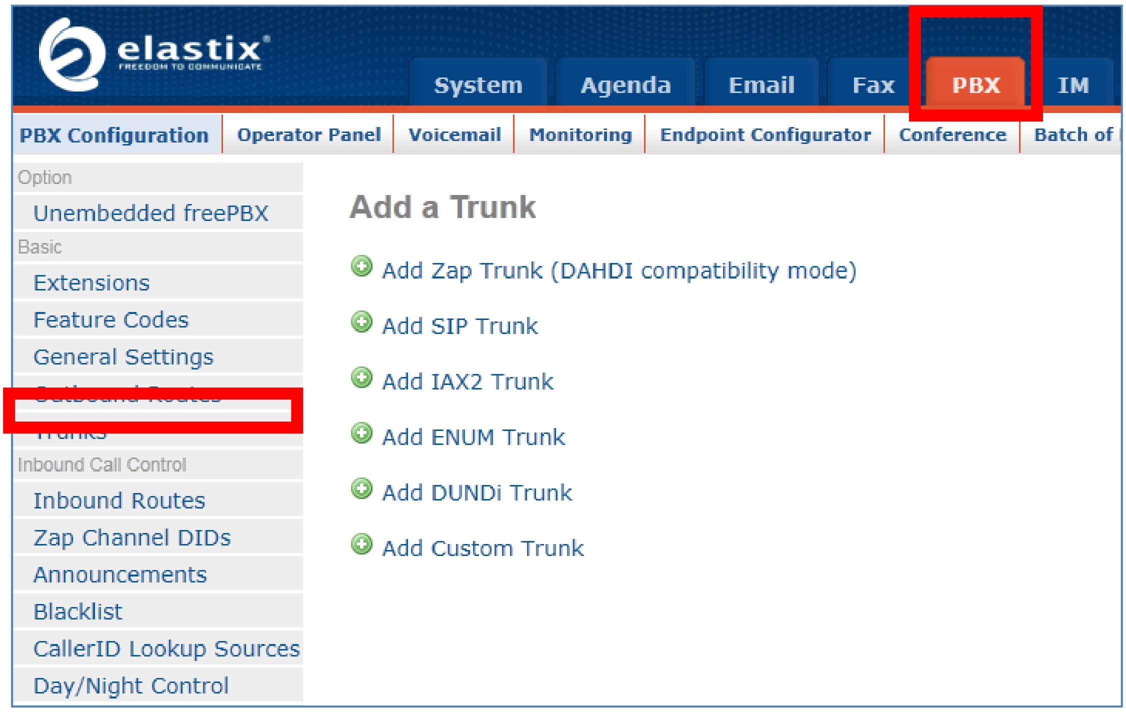
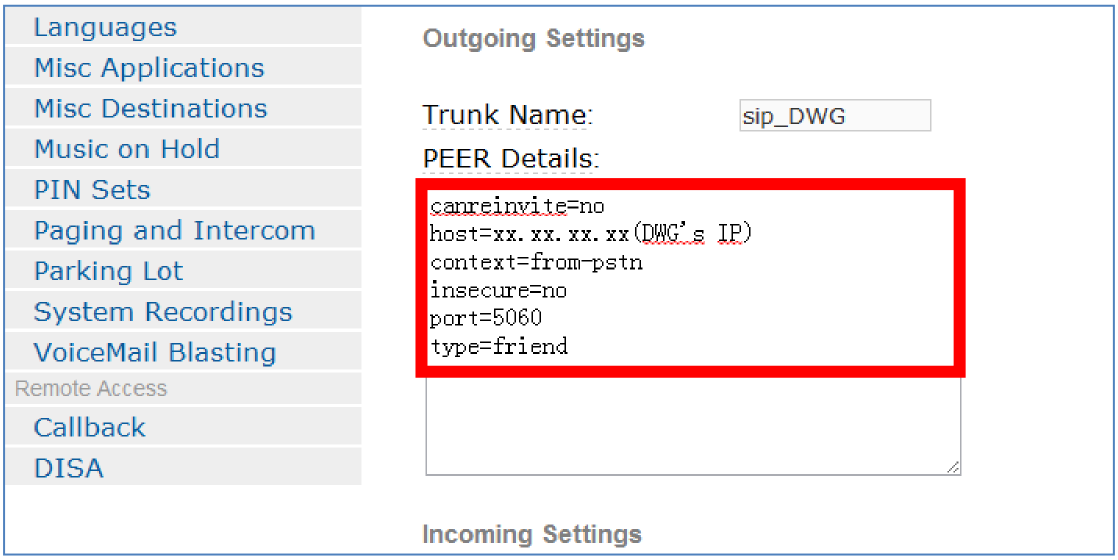
1. Enter your elastix server's ip in the web browser, then input username and password, When you logining in, click the "PBX" label, then "Trunk":

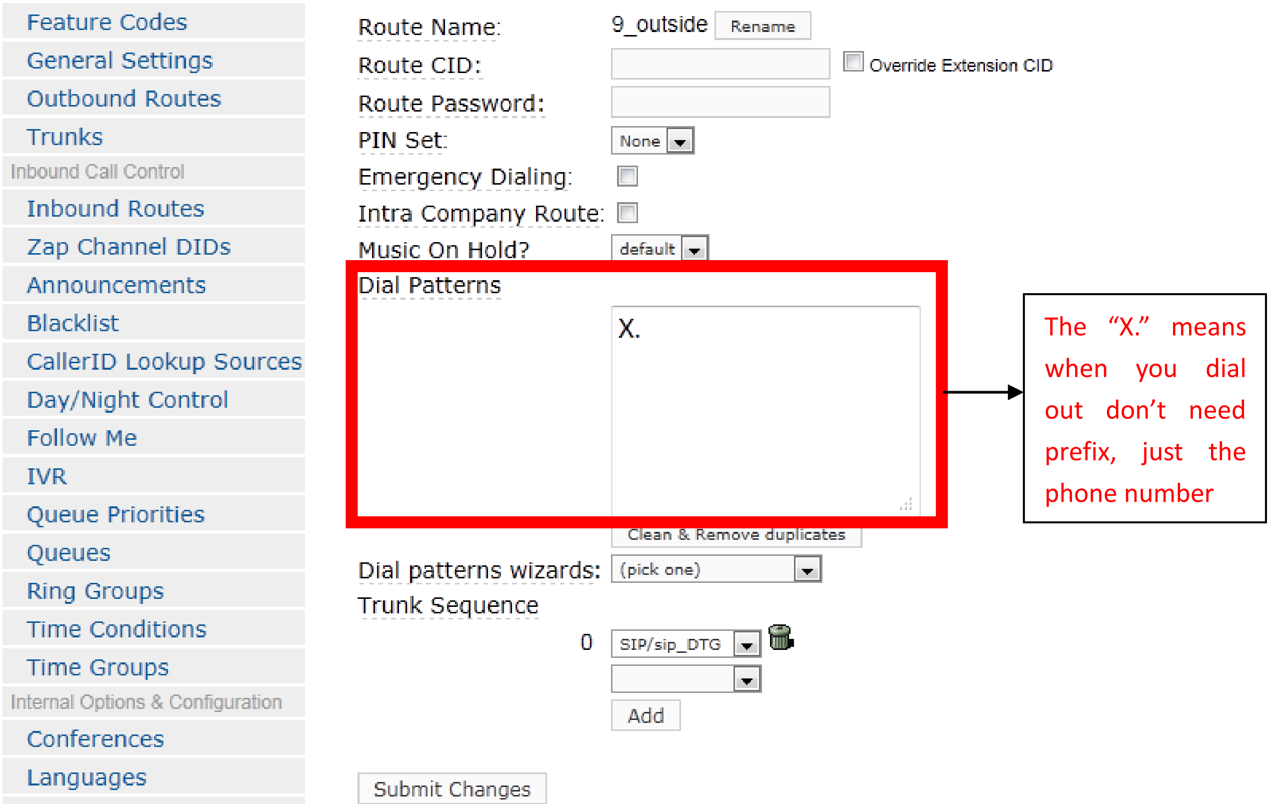


2. Chose the "Add SIP Trunk" option, then input the following configurations in "Outgoing Settings":

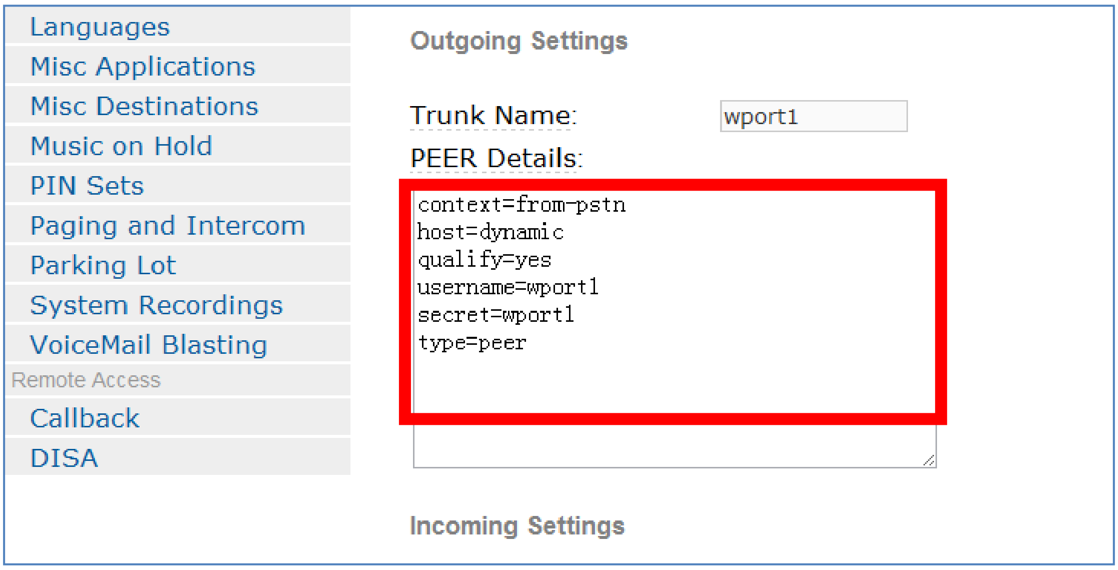


then click "Submit Changes" option in the bottom of this webpage.

3. Click the "Outbound Routes", chose the sip trunk "sip_DAG" in Trunk Sequence":

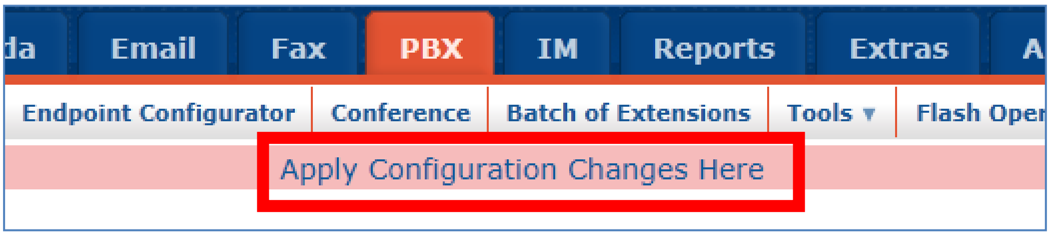


4. Because the DWG2008's gsm ports will receive the incoming call which send to elastix with sip, so the DWG2008's gsm port should register to the elastix. Here i just config two gsm ports of DWG2008, if you have more gsm ports which insert the sim card, please add other sip trunks like the follow image. Chose the "Add SIP Trunk" option, then input the following configurations in "Outgoing Settings":

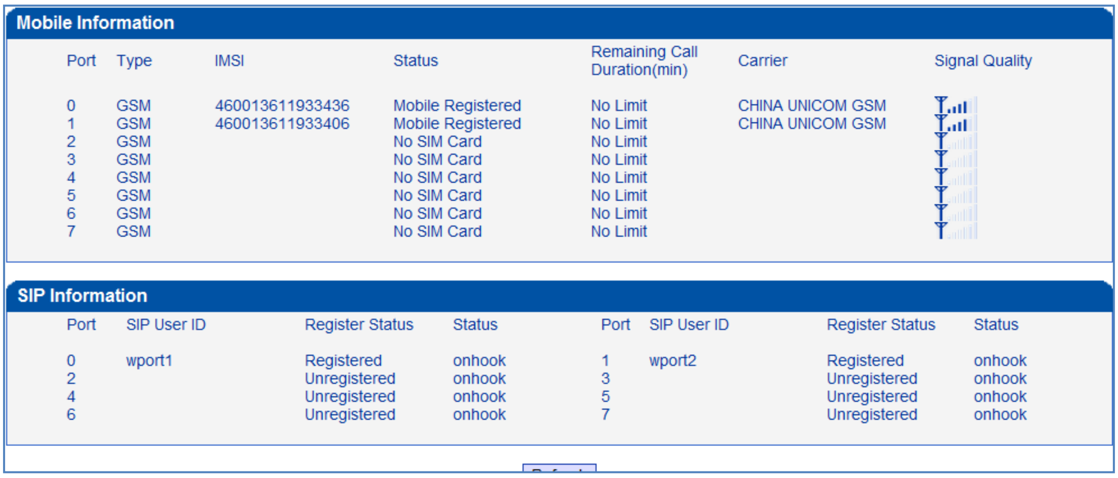


(the username and secret are important, we will use it in DWG2008)

5. When you finish to add the second sip trunk, you will find a red line "Apple Configuration Changes Here" on the top of the webpage, just click it.



6. Now we have finished the configuration of the elastix, let's config the DWG2008, first enter the IP address of the DWG2008 in the browser, the default username and password is the same: "admin".



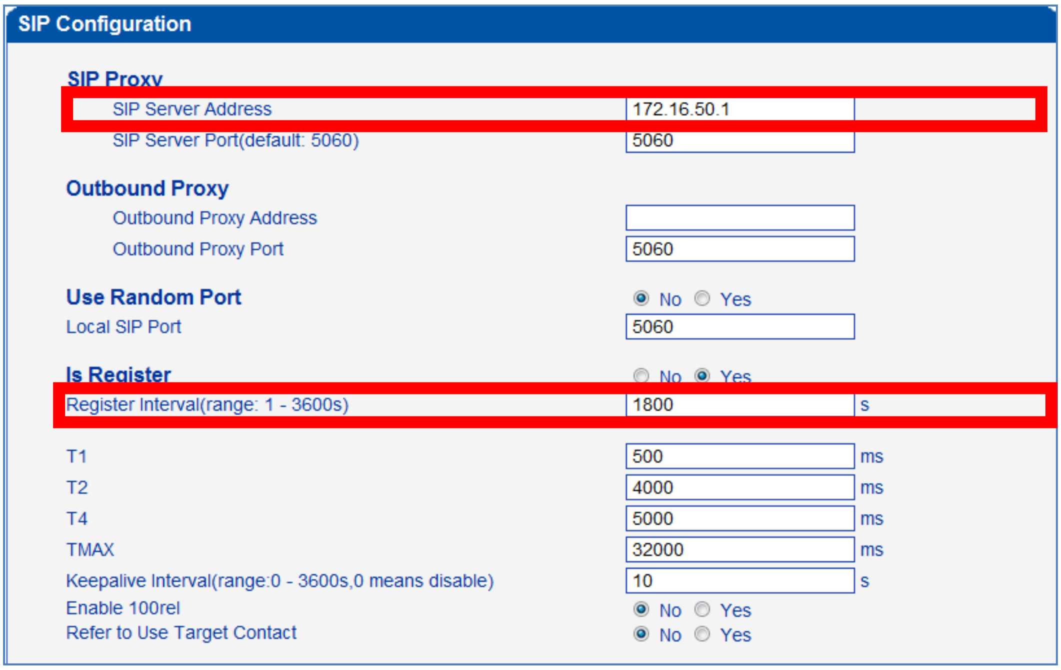
Mobile Information

Port	Type	IMSI	Status	Remaining Call Duration(min)	Carrier	Signal Quality
0	GSM	460013611933436	Mobile Registered	No Limit	CHINA UNICOM GSM	
1	GSM	460013611933406	Mobile Registered	No Limit	CHINA UNICOM GSM	
2	GSM		No SIM Card	No Limit		
3	GSM		No SIM Card	No Limit		
4	GSM		No SIM Card	No Limit		
5	GSM		No SIM Card	No Limit		
6	GSM		No SIM Card	No Limit		
7	GSM		No SIM Card	No Limit		

SIP Information

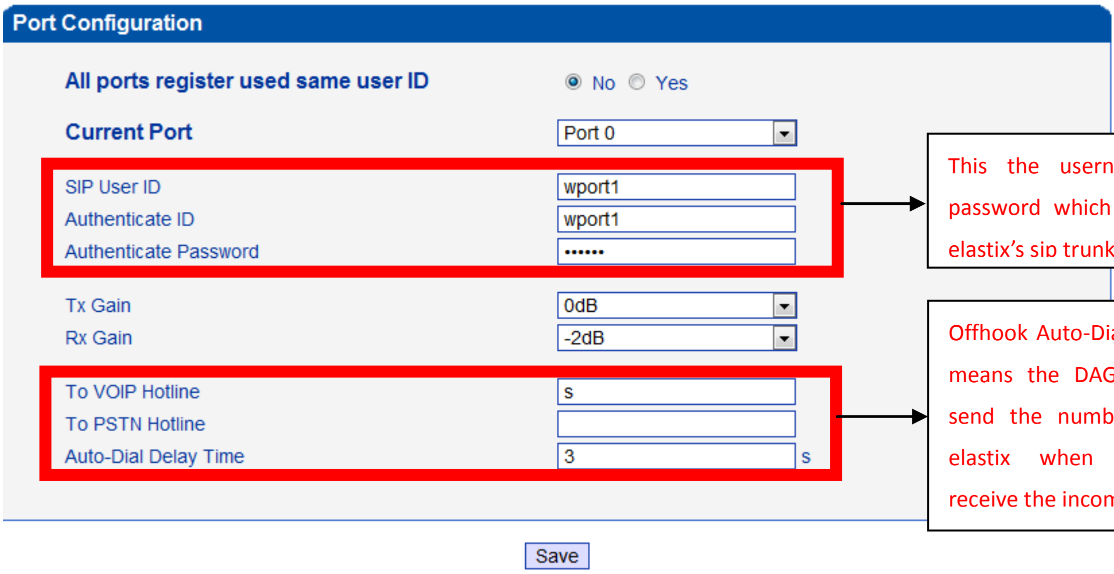
Port	SIP User ID	Register Status	Status	Port	SIP User ID	Register Status	Status
0	wport1	Registered	onhook	1	wport2	Registered	onhook
2		Unregistered	onhook	3		Unregistered	onhook
4		Unregistered	onhook	5		Unregistered	onhook
6		Unregistered	onhook	7		Unregistered	onhook

7. Chose the “SIP config” option under the “System Parameter”, then modify like below:



Then click the “save” option to save this page.

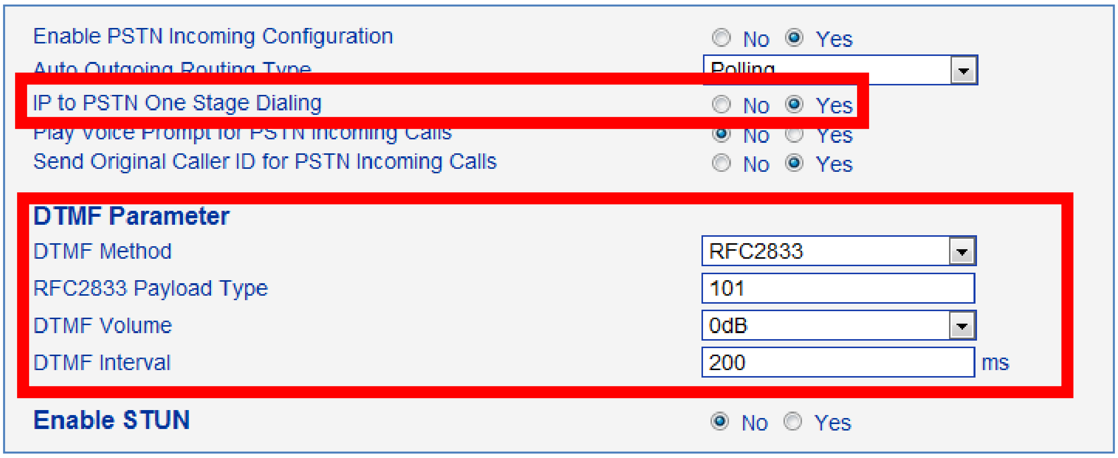
8. Chose the “Port Config” option to config the fxo port, I just have one analog pstn line which insert to the port0, so the configuration should like this:



This the username and password which config in elastix’s sip trunk

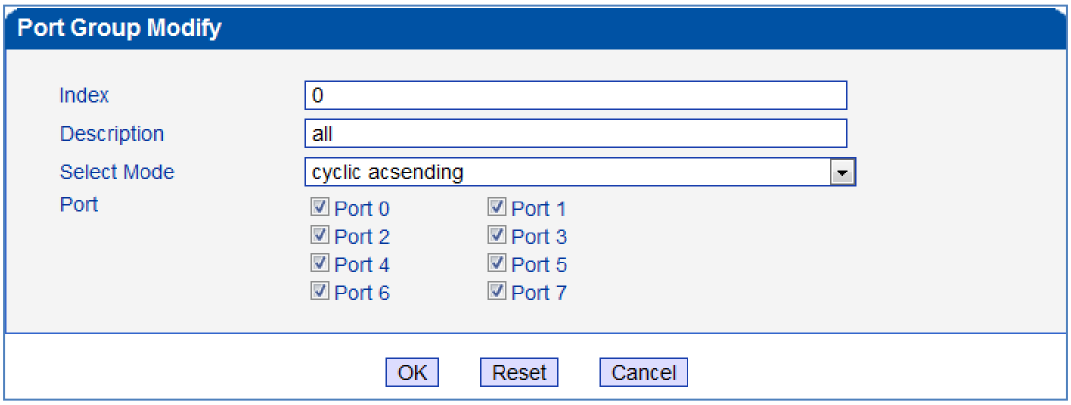
Offhook Auto-Dial is “s”, it means the DAG1000 will send the number “s” to elastix when the fxo receive the incoming call.

9. Chose the “Service Config” option to modify the last step:



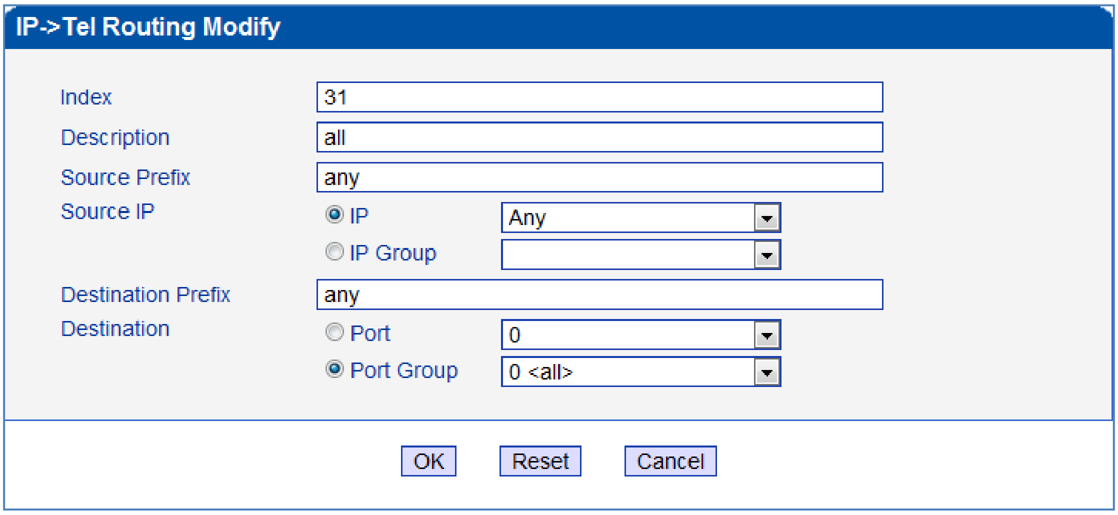
Then save the webpage.

10. Chose “Port Group” option under the “Port Group Configuration”, add a gsm port group:

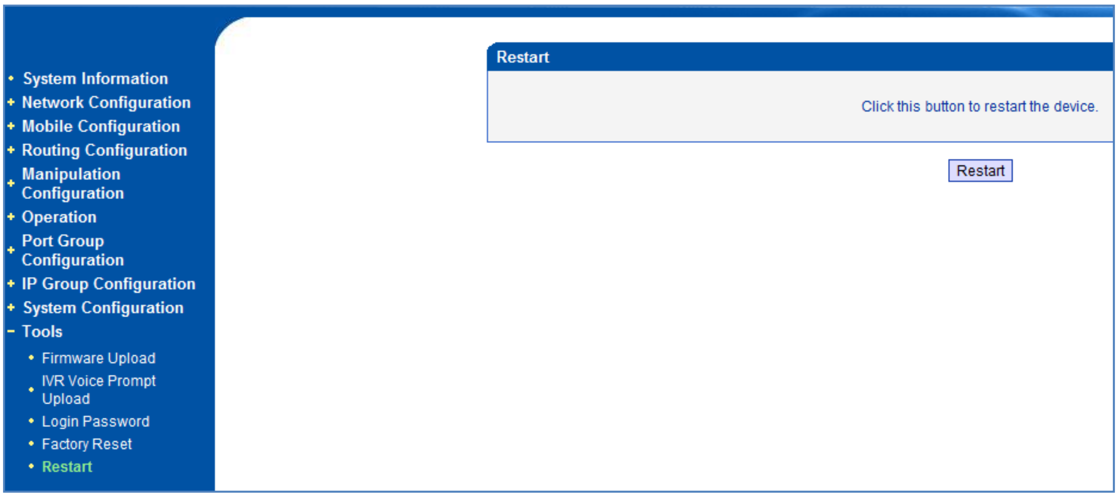


Then click “OK”.

11. Chose “IP->Tel Routing” option under the “Routing Configuration”, add a routing group:



12. The last step is to restart the DAG1000, chose the “Restart” option under “Tools”, click the Restart.



Wait just one minute. Then use the sip phone which register with elastix to call out.