

DGW100Links to REX IPExternal Line Configuration

*In this article, we take DGW100&REX50 as examples.

DGW100&REX are connected by the network , for example, the information ofDGW100&REX50 is as below:

Device Type	IP Address	Number connected
DGW100	192.168.111.212:5060	61202700
REX50	192.168.111.214:5060	~

1. Configuration for DGW100

1. Login DGW100



2. To view ISDN status, click Log Management > ISDN Status to ensure that the physical link is UP and the data link is IS, as shown below.

Basic ISDN Routing Advanced Security Call Status **Logs** Tools

System status Call message ISDN status System startup Manage log

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ISDN Group ID = 1 state = IS IntId = 0
side = NETWORK echo = ON hunting = FORWARD
DS1 = E1(UP) DCH: slot/ds1/ds0 = 2/1/16
Equipped MAP = 0xffffffe Free MAP = 0xfffffff
LineType = E1_MF_CRC LineCode = HDB3 LineBuildOut = E1 120 Ohm
ClockTiming = THROUGH Payload = ALaw

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ISDN Group ID = 2 state = IS IntId = 0
side = USER echo = ON hunting = FORWARD
DS1 = E1(UP) DCH: slot/ds1/ds0 = 2/2/16
Equipped MAP = 0xffffffe Free MAP = 0xfffffff
LineType = E1_MF_CRC LineCode = HDB3 LineBuildOut = E1 120 Ohm
ClockTiming = LOCAL Payload = ALaw
```

3. Configure the Routing Table, click **Routing>Routing table**, and configure the Routing Table as below, then click **Save**.

Basic ISDN **Routing** Advanced Security Call Status Logs Tools

Digit map **Routing table**

IP x	ROUTE	ISDN	1-2	1
ISDN	61202700	ROUTE	IP	192.168.111.214:5060

1.The calls from REX will be exited by sequential hunting from 1st and 2nd E1 of the TG.
2.The calls to 61202700 from TG E1 will be sent to REX.

Save Refresh

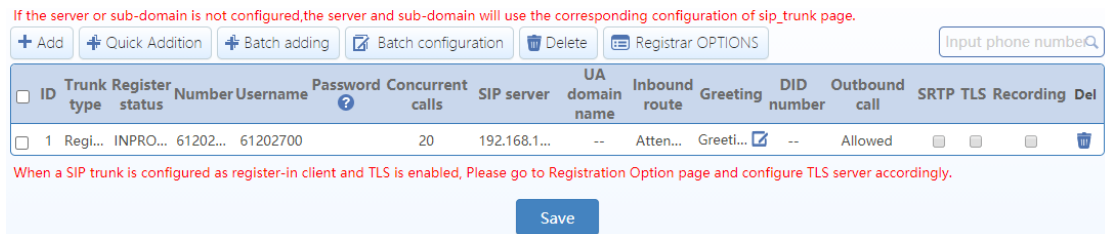
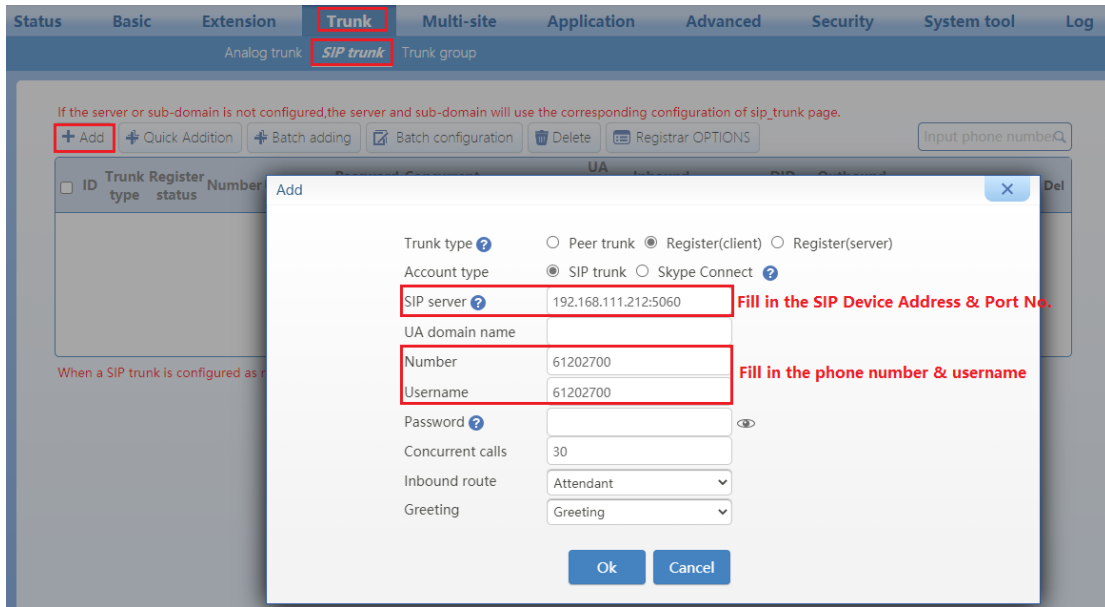
2. Configuration for REX50

1. Login REX as shown below:

- ① Open the browser and input the IP address of REX to login the configuration interface of REX;
- ② Select **Admin** in the drop-down menu of the User bar, then input the password in the password bar. For REX20/REX50, the default administrator password is a **random password**(you can see it on the bottom of the device). For REX200/REX500/REX1000 the default administrator password is **admin**.



2. Add IP External Line, click **Trunk>SIP Trunk>+Add**, then add the IP External Line, configure the registrar account without registration password, as shown below.



3. Configure dialing rules, click **Basic** > **Dialing rule**, select **Dialing without a prefix** for the item “Dialing method for outbound calls”, and select **Sequential hunting for IP trunk**, and click **Save**.

