Ready to go: Four Steps to Realize the REX Networking Configuration

An introduction to a more high-level acknowledgements to you: how to implementREXNetworkingconfiguration?

The following are some of the networking configuration's benefits!

For example, a company has a headquarter and two branches, each of which is located in a different city and has one REX, these two REXs would be connected as a logical integration through networking, allowing functions such as remote extension dialing and call out through a remote outgoing line to be realized.

REX20-A 192.168.1.1:5060 REX20-B 192.168.1.2:5060 Analog Extension Analog Extension xtension tension 2xx 1xx 2xx 1xx PSTN-A PSTN-B Site A Site B Company's Company's

Network

1. Networking of multiple REXs

Site	Device	IP	Planned Extension No.	Planned Outgoing Line Prefix		
А	REX20-A	192.168.1.1:5060	1xx	9		
В	REX20-B	192.168.1.2:5060	2xx	8		

Network

2. Login the Configuration Interface of REX

①Open 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.

RECOSTORE IP-PBX SYSTEM REX50
🔔 Admin 🗸
 5 d V C Refresh
Login

3. The simple networking configuration of multiple REXs

①Select "Multi-Site" in the Configuration Interface, and select "Globally assigned", then save it;

Multi-site	Applicatio	n Advanced			
Globall	y assigned	○ Assigned by site			
What is Globa	ally assigned?	What is Assigned by site?			
Save					

②Enable "Synchronize IP address periodically"in the Configuration Interface, and addREXs one by oneto the list, then save it;

REX20-A: 192.168.1.1, setup a 3-digits extension number which starting with 1(each extension number shall be setup in REX20-A in advance to avoid number conflict); REX20-B: 192.168.1.2, setup a 3-digits extension number which starting with 2(each extension number shall be setup in REX20-B in advance to avoid number conflict);

Synchronize IP address periodically	🖲 En	nable	O Disable	
Authentication policies		rusted IP a	address	\bigcirc Trusted IP address and port

+ Add								
Device address *	Extension prefix / digits *	Share	Area / country code	Trunk number	Status	Delete		
192.168.1.1	1xx/3	Enable	9			Ŵ		
192.168.1.2	2xx/3	Enable	8			t		

Note: Each REXthat is being networked must perform the above operations step by step.

4. Verify whether the networking of multiple REX is successful or not:

1) Dialing between extensions of REX20-A and REX20-B;

2 Add prefix 9 for REX20-A and REX20-B to call out through the outgoing line of REX20-A;

③Add prefix 8 for REX20-A and REX20-B to call out through the outgoing line of REX20-B;

④External call to switchboard of REX20-Aand switch to extension 1xx and 2xx;

⑤External call to switchboard of REX20-B and switch to extension 1xx and 2xx;

Notice: Please review the following if there are any issues during above verification:

- ① Whether the link between REX20-A and REX20-B can be Ping or not?
- 2 Whether or not each REXthat requires networking has been configured?
- ③ Whether or not each REX's extension number is unique? Is there a conflict between the numbers or not?
- ④ Whether or not eachREX's dialing rules have been configured?