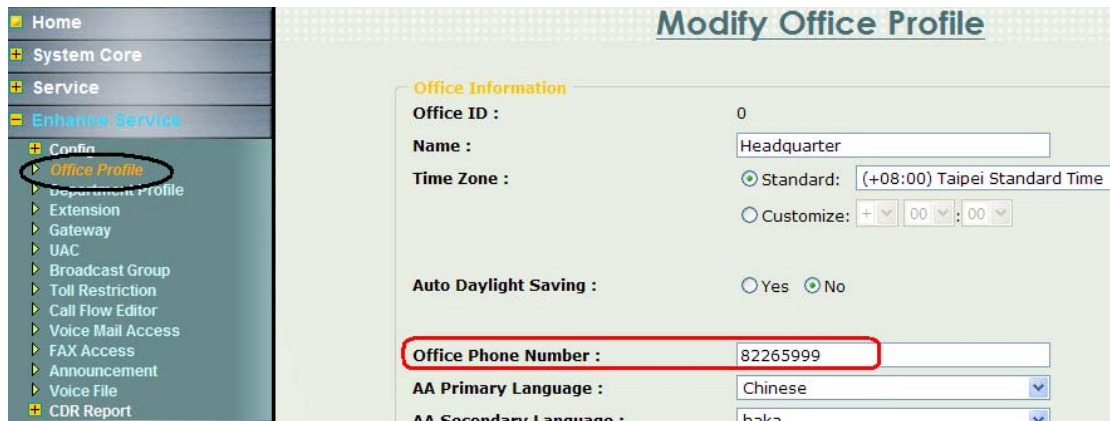


An Guidance to configure FXO port gateway and IP Phone to work with office IP-PBX SIPPBX 6200 series (6200S, 6200N and 6200GS).

1. Please create gateway account to WellGate 3804A (or WellGate 2680, FXO Gateway) first.



2. Create office profile and assign the office number



3. Configure the FXO SIP information (SIPPBX 6200 server IP and line number).

FXO Gateway Configuration Menu

- Network Interface
- SIP Config**
- Security Config
- Line Configuration
- System Configuration
- Voice Setting
- Tone Setting
- Phone Book
- Prefix Configuration
- Pause Configuration
- Routing Table
- FXO Password
- IP Packet ToS
- Password
- RTP Payload Type Configuration
- ROM Upgrade

SIP Configuration

Mode: Peer-2-Peer Proxy Gateway

Primary Proxy IP Address: 211.72.15.56

Primary Proxy port: 5060

Secondary Proxy IP Address: null

Secondary Proxy port: 5060

Outbound Proxy: null

Outbound Proxy port: 5060

Prefix String: null

Line1 Number: 380401

Line2 Number: 380402

Line3 Number: 380403

Line4 Number: 380404

SIP port: 5060

4. Configure the FXO account password.

FXO Gateway Configuration Menu

- Network Interface
- SIP Config
- Security Config**
- Line Configuration
- System Configuration
- Voice Setting
- Tone Setting
- Phone Book
- Prefix Configuration
- Pause Configuration
- Routing Table

Security Configuration

Line1 Account: 380401

Line1 Password: ●●●●●●

Line2 Account: 380402

Line2 Password: ●●●●●●

Line3 Account: 380403

Line3 Password: ●●●●●●

Line4 Account: 380404

Line4 Password: ●●●●●●

OK

5. Setting the hotline in FXO (route PSTN call to SIPPBX 6200 Auto Attendant to hear the office greeting when there is incoming call from FXO line).

FXO Gateway Configuration Menu

- Network Interface
- SIP Config
- Security Config
- Line Configuration**
- System Configuration
- Voice Setting
- Tone Setting
- Phone Book
- Prefix Configuration

Line Configuration

| Line (LINE) | Type | Hunting Group | Hot Line | Fwd. Type | Fwd. Number | Registration | Status |
|--------------|------|---------------|----------|-----------|-------------|----------------|--------|
| Line1 (LINE) | FXO | 1 | 82265999 | Disable | x | Registered | Ready |
| Line2 (LINE) | FXO | 2 | 82265999 | Disable | x | Registered | Ready |
| Line3 (LINE) | FXO | 3 | 82265999 | Disable | x | Not Registered | Ready |
| Line4 (LINE) | FXO | 4 | 82265999 | Disable | x | Not Registered | Ready |

OK

6. Create an account to IP Phone LP388 or LP388A at SIPPBX 6200 server (example account numbers : 101, 102, 103 and).



Create Extension

Configuration

Active Mode : Active InActive

TEL NO/Account : 101

User Password : *** Web/VMS Password : ***

Office: Headquarter Authentication Mode : Register Only

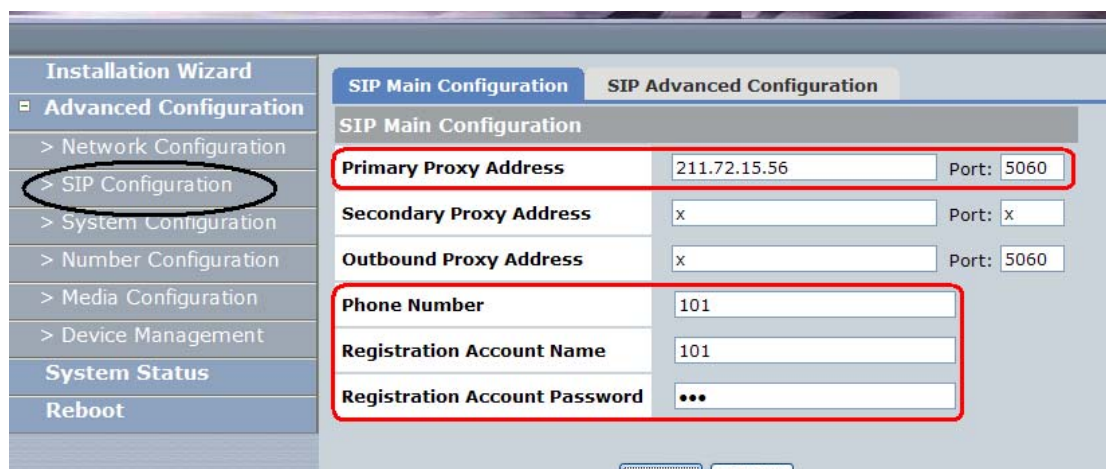
Department : Default Toll Restriction Group : Allow All

Emergency Group : None Caller ID Mode : Transparent

Device Type : Subscriber Hunting Method : Sequential

Preferred RTP Group : None Register Type : Dynamic

7. Set LP388A the SIP and account information at SIPPBX 6200 IP-PBX server.



SIP Main Configuration

Primary Proxy Address 211.72.15.56 Port: 5060

Secondary Proxy Address x Port: x

Outbound Proxy Address x Port: 5060

Phone Number 101

Registration Account Name 101

Registration Account Password ***

8. Please reboot the FXO Gateway and LP388 IP Phone when you have modified any setting.

Please MAKE SURE CLICK APPLY CHANGE IN SIPPBX 6200 WHEN YOU MODIFY ANY SETTING.

9. Register ATA171 or ATA172 (one and two port FXS ATA gateway) to SIPPBX 6200 (Create one or two accounts to ATA at SIPPBX 6200 first).



Service Domain Settings

You could set information of service domains in this page.

Realm No.: Realm 1

| Realm | |
|--------------------|---|
| Active: | <input checked="" type="radio"/> On <input type="radio"/> Off |
| Display Name: | <input type="text" value="108"/> |
| User Name: | <input type="text" value="108"/> |
| Register Name: | <input type="text" value="108"/> |
| Register Password: | <input type="password" value="....."/> |
| Domain Server: | <input type="text"/> |
| Proxy Server: | <input type="text" value="211.72.15.56"/> |
| Outbound Proxy: | <input type="text"/> |
| Subscribe for MWI: | <input type="radio"/> On <input checked="" type="radio"/> Off |
| Status: | Registered |

10. If you are using WellGate 2680 FXO Gateway, please refer the following example as follows.

Configure the FXO Gateway SIP information (fill in at SIPPBX 6200 server IP address and port number of FXO gateway device).

| Network Configuration | | | | | | |
|--------------------------|-------------------------------------|--------------|------|-------------|------------------|--------------|
| General Configuration | | | | | | |
| Proxy Setting | | | | | | |
| | Enable | IP Address | Port | Domain Name | Expire Time(sec) | MWI TTL(sec) |
| Primary proxy | <input checked="" type="checkbox"/> | 211.72.15.56 | 5060 | | 120 | 0 |
| Outbound proxy | <input type="checkbox"/> | | 5060 | | | |
| Secondary proxy | <input type="checkbox"/> | | 5060 | | 120 | 0 |
| Secondary Outbound proxy | <input type="checkbox"/> | | 5060 | | | |

11. Please check enable and Registration.

Set the Gateway account information in the Number field.

Set the hotline as the 6200 office phone number. (please refer page1)

Apply and reboot to take effect.

General Configuration

- SIP Setting
- SIP Advanced Setting
- Payload Type Setting
- Line Setting**
- QoS Setting
- Speed Dial Setting
- Caller ID Setting
- CDR Setting
- Syslog Setting
- Advanced Configuration
- Management
- Reboot

Global Setting

No Answer Forward Time: 180

FAX: Enable Disable

Line Setting

| | TYPE | Enable | Reg | Number | Hotline | Wait to Hotline (sec) | Forward | Call Waiting | DND | Gre |
|--------|------|-------------------------------------|-------------------------------------|--|--|-----------------------|---------|--------------|-----|-----|
| Line 1 | FXO | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Number: 380401 Account: 380401 Password: Display Name: 380401 | <input checked="" type="checkbox"/> 82265699 | 0 | | | | |
| Line 2 | FXO | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Number: 380402 Account: 380402 Password: Display Name: 380402 | <input checked="" type="checkbox"/> 82265699 | 0 | | | | |
| Line 3 | FXO | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Number: 380403 Account: 380403 Password: Display Name: 380403 | <input checked="" type="checkbox"/> 82265699 | 0 | | | | |
| Line 4 | FXO | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Number: 380404 Account: 380404 Password: | <input checked="" type="checkbox"/> 82265699 | 0 | | | | |

office number