

Extensão de linhas/ramais entre um GXW42xx e múltiplos GXW410x

Este cenário permite às organizações e/ou empresas acessar remotamente, via rede IP, os troncos FXO sem a necessidade de um servidor SIP.

Configurações:

GXW42xx

Profile 1

General Settings:

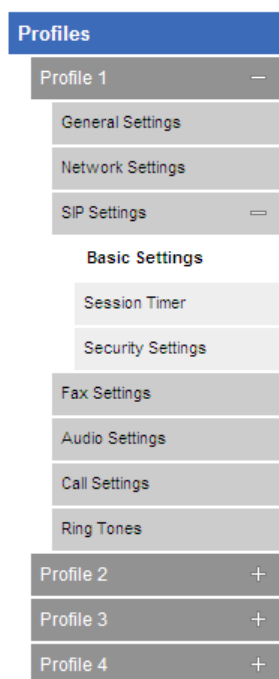
- SIP server – configurar o endereço IP do 1º GXW 410x

SIP Settings → Basic Settings:

- SIP registration - Não
- Local Port - 5060
- Outgoing Call without Registration – Não
- NAT traversal – Não

Advanced settings :

- STUN Server – em branco



Basic Settings

SIP Transport	<input checked="" type="radio"/> UDP <input type="radio"/> TCP <input type="radio"/> TLS/TCP
SIP Registration	<input checked="" type="radio"/> No <input type="radio"/> Yes
Unregister on Reboot	<input checked="" type="radio"/> No <input type="radio"/> Yes
Outgoing Calls Without Registration	<input type="radio"/> No <input checked="" type="radio"/> Yes
Register Expiration	<input type="text" value="60"/>
SIP Registration Failure Retry Wait Time	<input type="text" value="20"/>
Reregister Before Expiration	<input type="text" value="0"/>
Local SIP Port	<input type="text" value="5060"/>
Use Random SIP Port	<input checked="" type="radio"/> No <input type="radio"/> Yes
SIP T1 Timeout	<input type="text" value="0.5 sec"/>
SIP T2 Timeout	<input type="text" value="4 sec"/>
Remove OBP from Route	<input checked="" type="radio"/> No <input type="radio"/> Yes

Profile 2

General Settings:

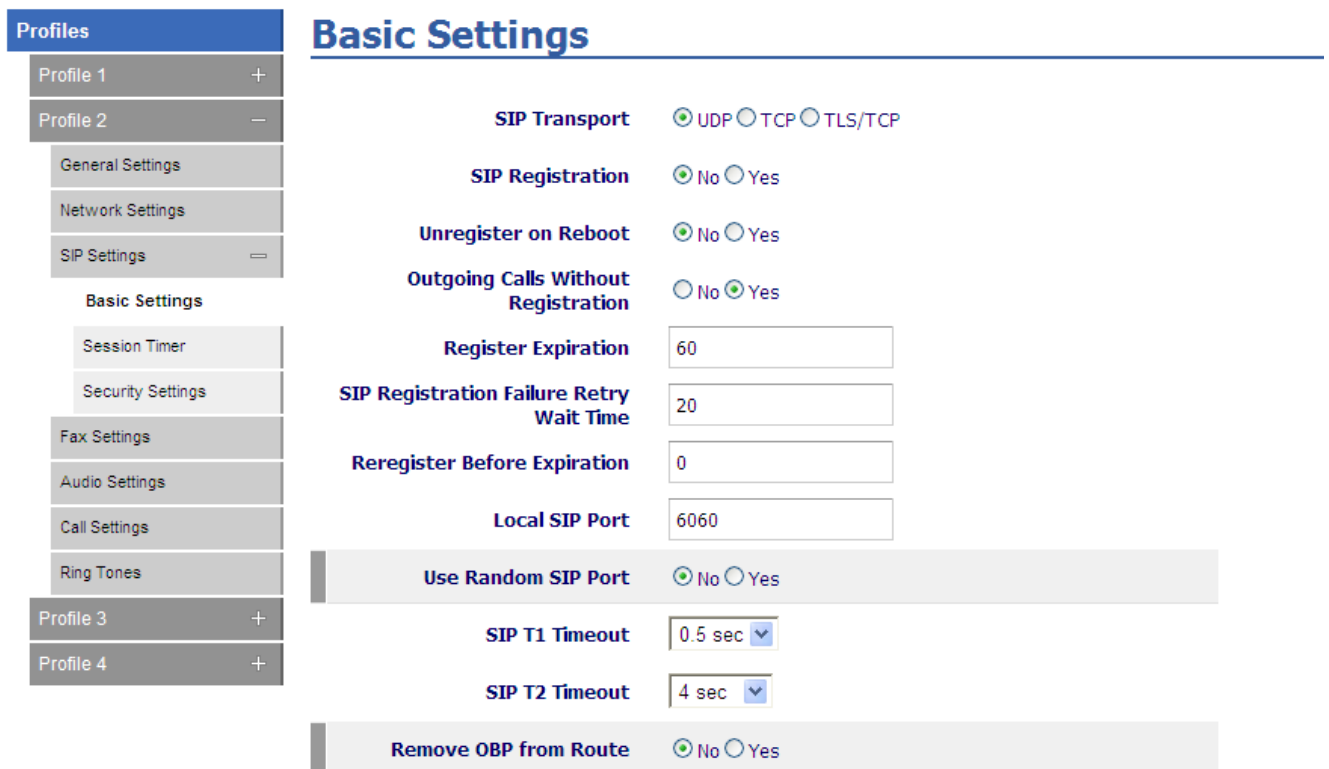
- SIP server – configurar o endereço IP do 2º GXW 410x

SIP Settings → Basic Settings:

- SIP registration - Não
- Local Port - 6060
- Outgoing Call without Registration – Não
- NAT traversal – Não

Advanced settings:

- STUN Server – em branco



The screenshot displays the configuration interface for Profile 2. On the left is a sidebar menu with options: Profile 1 (+), Profile 2 (-), General Settings, Network Settings, SIP Settings (-), Basic Settings, Session Timer, Security Settings, Fax Settings, Audio Settings, Call Settings, Ring Tones, Profile 3 (+), and Profile 4 (+). The main area is titled 'Basic Settings' and contains the following configuration items:

- SIP Transport:** UDP TCP TLS/TCP
- SIP Registration:** No Yes
- Unregister on Reboot:** No Yes
- Outgoing Calls Without Registration:** No Yes
- Register Expiration:** 60
- SIP Registration Failure Retry Wait Time:** 20
- Reregister Before Expiration:** 0
- Local SIP Port:** 6060
- Use Random SIP Port:** No Yes
- SIP T1 Timeout:** 0.5 sec
- SIP T2 Timeout:** 4 sec
- Remove OBP from Route:** No Yes

FXS Ports:

Port Settings:

- Port 1 - 8 -> User ID : 123
- Port 1 – 8 -> Profile 1
- Port 1 – 8 -> Enable FXS – Sim
- Port 9 - 16 -> User ID : 123
- Port 9 – 16 -> Profile 2
- Port 9 – 16 -> Enable FXS – Sim

FXS Ports

Port Settings

Port Settings

Advanced Port Settings

FXO Mapping

Port	SIP User ID	Authenticate ID	Password	Name	Profile	Enable FXS (TR-069)
FXS 1	123				Profile 1	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 2	123				Profile 1	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 3	123				Profile 1	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 4	123				Profile 1	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 5	123				Profile 1	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 6	123				Profile 1	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 7	123				Profile 1	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 8	123				Profile 1	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 9	123				Profile 2	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 10	123				Profile 2	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 11	123				Profile 2	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 12	123				Profile 2	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 13	123				Profile 2	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 14	123				Profile 2	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 15	123				Profile 2	<input type="radio"/> No <input checked="" type="radio"/> Yes
FXS 16	123				Profile 2	<input type="radio"/> No <input checked="" type="radio"/> Yes

Save Save and Apply Reset



Configuração do 1º GXW 410x:

Advanced Settings:

- STUN server – em branco
- Use Random Port – Não

FXO lines:

Channel dialing to PSTN:

- Wait for dial tone – Y ou N (depende da sua linha)
- Stage Method – 1

Channel dialing to VOIP -> Unconditional call forward:

- User ID: ch1-8:123;
- Sip Server: ch1 – 8; p1;
- Sip Destination Port: 5060++
- Number of Rings Before Pickup : ch1 – 8:4;

Profile 1:

- SIP Server: Configurar o endereço IP do GXW42xx
- SIP registration – Não
- NAT traversal – Não

Channel Dialing to PSTN

- | | | |
|----------------------------------|---|-------------------------------------|
| 1. Wait for Dial-Tone(Y/N): | <input type="text" value="ch1-8:N;"/> | (default No) |
| 2. Stage Method(1/2): | <input type="text" value="ch1-8:1;"/> | (default 2 - 2 stage dialing) |
| 3. Min Delay Before Dialing Out: | <input type="text" value="ch1-8:500;"/> | (default 500ms, range 50 ~ 65000ms) |

Channel Dialing to VoIP

- | | | |
|--------------------------------|--|-------------------------|
| 1. Unconditional Call Forward: | | |
| User ID: | <input type="text" value="ch1-8:123;"/> | (i.e ch1-2:223;ch3:224) |
| Sip Server: | @ <input type="text" value="ch1-8:p1;"/> | (ch1-2:p1;ch3:p2) |
| Sip Destination Port: | : <input type="text" value="ch1-8:5060++;"/> | (ch1-2:5060;ch2:7080) |

PSTN to VOIP Caller ID Setting

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|-----------------------------------|---------------------------------------|-------------------|
| 1. Number of Rings Before Pickup: | <input type="text" value="ch1-8:4;"/> | (1-50, default 4) |
| 2. Caller ID Scheme: | <input type="text" value="ch1-8:1;"/> | (1-11, default 1) |



Configuração do 2º GXW 410x:

Advanced Settings:

- STUN server – em branco
- Use Random Port – Não

FXO lines:

Channel dialing to PSTN:

- Wait for dial tone – Y ou N (depende da sua linha)
- Stage Method – 1

Channel dialing to VOIP -> Unconditional call forward:

- User ID: ch1-8:123;
- Sip Server: ch1 – 8; p1;
- Sip Destination Port: 6060++
- Number of Rings Before Pickup : ch1 – 8:4;

Profile 1:

- SIP Server: Configurar o endereço IP do GXW42xx
- SIP registration – Não
- NAT traversal – Não

Channel Dialing to PSTN

- | | | |
|----------------------------------|---|-------------------------------------|
| 1. Wait for Dial-Tone(Y/N): | <input type="text" value="ch1-8:N;"/> | (default No) |
| 2. Stage Method(1/2): | <input type="text" value="ch1-8:1;"/> | (default 2 - 2 stage dialing) |
| 3. Min Delay Before Dialing Out: | <input type="text" value="ch1-8:500;"/> | (default 500ms, range 50 ~ 65000ms) |

Channel Dialing to VoIP

- | | | |
|--------------------------------|--|-------------------------|
| 1. Unconditional Call Forward: | | |
| User ID: | <input type="text" value="ch1-8:123;"/> | (i.e ch1-2:223;ch3:224) |
| Sip Server: | @ <input type="text" value="ch1-8;p1;"/> | (ch1-2:p1;ch3:p2) |
| Sip Destination Port: | : <input type="text" value="ch1-8:6060++;"/> | (ch1-2:5060;ch2:7080) |

PSTN to VOIP Caller ID Setting

- | | | |
|-----------------------------------|---------------------------------------|-------------------|
| 1. Number of Rings Before Pickup: | <input type="text" value="ch1-8:4;"/> | (1-50, default 4) |
| 2. Caller ID Scheme: | <input type="text" value="ch1-8:1;"/> | (1-11, default 1) |