

P-Series

- Codec optimization
- Remote Registration
- Device Registration
 - Linkvil W-Series

Codec optimization

To Improve Audio Quality, specific Codecs should be selected:


Tested on P560

Code Priority

1. Opus
2. G722
3. μ -Law

Set Codec for Trunk

1. Go to Trunk Settings

 Nebenstelle und Trunk 

Nebenstelle

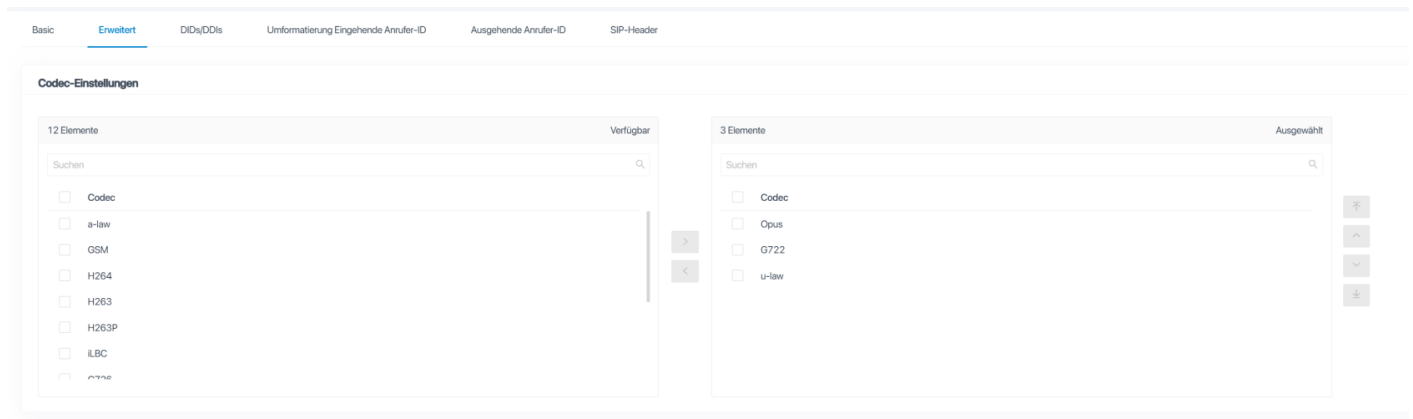
Nebenstellengruppe

Nutzerberechtigung

Trunk

Rolle

2. Go to Tab *Advanced* and change Codecs



Set Codec in SIP Settings

1. Go to SIP Settings



2. Go to Tab *Codec*

Codec

• ILBC-Modus

20 ms

12 Elemente Verfügbar

Suchen

- Codec
- a-law
- GSM
- H264
- H263
- H263P
- ILBC
- u-law



3 Elemente Ausgewählt

Suchen

- Codec
- Opus
- G722
- u-law



Opus-Transcodierung zulassen

Remote Registration

All Registration Attempts that are not initiated by the PBX itself, count as *Remote Registration*

1. Log into PBX WebUI
2. Go to *Extensions and Trunk - Extensions*
3. Edit your desired Extension
4. Go to Extension Information. There you'll find *Registration Name* and *Registration Password*. You'll need both including your Extension/Called ID itself.
5. Still in the Extension Settings, go to *Security*
6. At *SIP Security* enable *Allow Remote Registration*

After that, you need to Configure your Phone Device. Use default Port 5060 for SIP and your PBX's IP.

For Username and Password, use *Registration Name* (Username) and *Registration Password* (Password)

Device Registration

Linkvil W-Series

1. Go to *Line - SIP*

Setting	Value
Username	Extension
Display Name	Display Name of the Extension
Authentication User	Registration Name
Authentication Password	Registration Password
Server Name	Display Name of the Extension