

# 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.  $\mu$ -Law

## Set Codec for Trunk

1. Go to Trunk Settings

 Nebenstelle und Trunk 

Nebenstelle

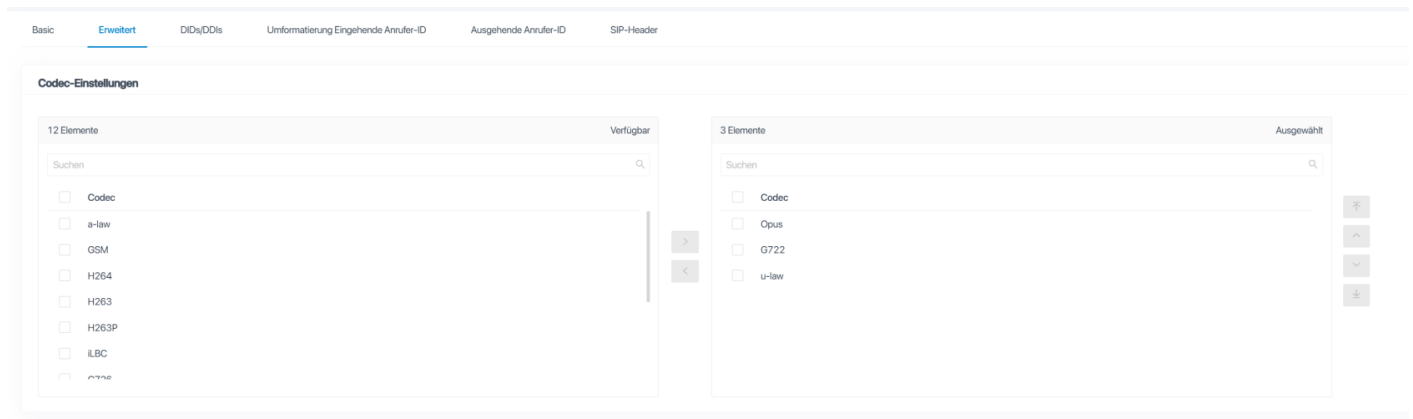
Nebenstellengruppe

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