# Freeswitch Related Documents

#### Build

• Debian 12.

# **Basic concepts**

- profile, context, extension, leg, channel variable.
- Regular Expressions in the dialplan.
- Remote access using fs\_cli.
- Database.
- Transfer and Dialplan .

# CDR(Call Detail Records)

- CDR basic mod\_cdr\_csv.
- mod\_odbc\_cdr.
- cdr for callcenter.

#### CallCenter

- Using mod\_callcenter.
- Dynamic usage of mod\_callcenter.
- Screen Popup.
- Under the hood of mod callcenter
- Check Queue Status

### mod\_fifo

• Using mod\_fifo.

# recording

- recording using mod\_oreka.
- recording with mod\_callcenter.

### Video

• Simple Video Call.

#### Conference

- mod\_conference.
- Very Simple Voice Conference Examples.
- Voice Conference with Recording Example.
- Voice Conference with Inviting Example.
- Video Conferencing with Recording Example.
- Invite other attendees during a conference.
- Monitring Conference and get the number of attendees in the conference.

### Management

- Managing extensions using database.
- NAT Configuration.

### xmlrpc

• xmlrpc.

#### WebRTC

webrtc

### **Useful Tools**

PROFESSEUR: M.DA ROS

• VSCode extension for Freeswitch Lua script.