How to connect gsm gateway with FreePBX

— configured environment

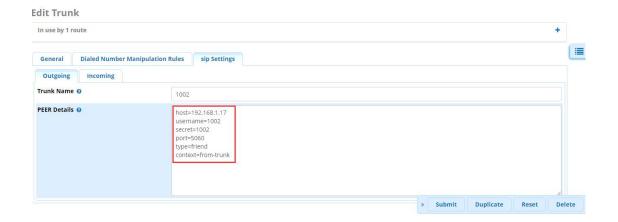
- 1. IP --- GSM gateway: 192.168.1.17 FreePBX: 192.168.1.120
- 2. SIP Port --- GSM gateway: 5060 FreePBX: 5060
- 3. Connection method: peer-to-peer (ip-to-ip / unregister)

二 configuration

2.1 Call Configuration on FreePBX

1. SIP Configuration on FreePBX

host=192.168.1.17 username=1002 secret=1002 port=5060 type=friend context=from-trunk



2. Outbound and Inbound rules on FreePBX

Edit Route: GSM-OUT: GSM-OUT Route Settings Dial Patterns Import/Export Patterns Additional Settings Route Name 0 ■ GSM-OUT Route CID 0 Override Extension @ Yes No Route Password 🥝 **(9)** Route Type 0 Emergency Intra-Company Music On Hold? 0 default Use System Timezone Time Match Time Group 0 ---Permanent Route--Route Position ② ---No Change--Trunk Sequence for Matched Routes ② **4** 1002 + · · Optional Destination on Congestion ② Normal Congestion » Submit Duplicate Reset Delete Note: Extension Routes is not registered **Outbound Routes** Edit Route: GSM-OUT: GSM-OUT Route Settings Dial Patterns Import/Export Patterns Additional Settings Dial Patterns that will use this Route Pattern Help prefix: 9 Dial patterns wizards (prepend) 9 1 [. / CallerID] + iii (prepend) prefix | [match pattern Inbound Routes ■ Route: GSM-IN Edit Extension 8001 (8001) General Advanced Privacy Fax Other Description 0 GSM-IN DID Number 0 8001 CallerID Number ② ANY CID Priority Route 0 Yes No Alert Info 0 Ringer Volume Override 0 None

» Submit Reset Delete

CID name prefix ②

Music On Hold ②

Set Destination ②

Default

Extensions 8001 8001

2.2 Call Configuration on GSM gateway

1.SIP configuration on GSM gateway



2. Outbound rules and Inbound rules on GSM gateway



