

# Konfiguration

## Session Border Control Audiocodes (SBC) für SIPREC Aufzeichnung mit

## Voice Recording System VC-MDX (ab V14.2.x.x)

Version 2101

### 1. SIP Interface

- a. UDP
- b. Network Interface des LAG zum emc<sup>2</sup> Netz

#4[SHG\_Doku] # [DefaultSRD]
Edit
▼

GENERAL	
Name	• SHG_Doku
Topology Location	Down
<b>Network Interface</b>	• # [SHG_LAN] <span style="float: right; color: #007bff;">View</span>
Application Type	• SBC
<b>UDP Port</b>	5060
<b>TCP Port</b>	• 0
<b>TLS Port</b>	• 0
<b>Additional UDP Por...</b>	
<b>Additional UDP Por...</b>	Always Open
Encapsulating Prot...	No encapsulation
Enable TCP Keepalive	Disable
Used By Routing Se...	Not Used
Pre-Parsing Manipu...	# [-] <span style="float: right; color: #007bff;">View</span>
CAC Profile	# [-] <span style="float: right; color: #007bff;">View</span>

MEDIA	
<b>Media Realm</b>	# [-] <span style="float: right; color: #007bff;">View</span>
<b>Direct Media</b>	Disable

SECURITY	
<b>TLS Context Name</b>	• # [default] <span style="float: right; color: #007bff;">View</span>
TLS Mutual Authen...	
Message Policy	# [-] <span style="float: right; color: #007bff;">View</span>
User Security Mode	Not Configured
Enable Un-Authent...	Not configured
Max. Number of R...	-1

CLASSIFICATION	
Classification Failur...	500
Pre-classification M...	-1
Call Setup Rules Set...	-1

### 2. MediaRealm

a. Eigener Portrange für die Doku

#4[SHG\_Doku] Edit

GENERAL		QUALITY OF EXPERIENCE	
Name	• SHG_Doku	QoE Profile	# [-] <a href="#">View</a>
Topology Location	Down	Bandwidth Profile	# [-] <a href="#">View</a>
<b>IPv4 Interface Name</b>	• # [SHG_LAN] <a href="#">View</a>		
<b>Port Range Start</b>	• 10000		
<b>Number Of Media S...</b>	• 100		
Port Range End	10999		
Default Media Realm	No		

[Media Realm Extension 0 items >>](#)
     
 [Remote Media Subnet 0 items >>](#)

### 3. Proxy Set

a. IP Adresse der Doku

b. Transport Type UDP

#6[PS\_Doku] # [DefaultSRD] Edit

GENERAL		REDUNDANCY	
Name	• PS_Doku	Redundancy Mode	
<b>Gateway IPv4 SIP I...</b>	# [-] <a href="#">View</a>	Proxy Hot Swap	Disable
<b>SBC IPv4 SIP Interf...</b>	• # [SHG_Doku] <a href="#">View</a>	Proxy Load Balanci...	Disable
<b>TLS Context Name</b>	# [-] <a href="#">View</a>	<b>Min. Active Server...</b>	1

KEEP ALIVE		ADVANCED	
Proxy Keep-Alive	Disable	Classification Input	IP Address only
Proxy Keep-Alive Ti...	• 30	DNS Resolve Meth...	
Keep-Alive Failure R...			
Success Detection R...	1		
Success Detection I...	10		
Failure Detection R...	-1		

PROXY ADDRESS	TYPE
192.168.115.230	UDP

### 4. IP Group

#6[IPG\_Doku] # [DefaultSRD]
Edit

GENERAL	
Name	• IPG_Doku
Topology Location	Down
Type	Server
Proxy Set	• # [PS_Doku] <a href="#" style="float: right;">View</a>
IP Profile	• # [IPP_PBX_SHG_Notruf] <a href="#" style="float: right;">View</a>
Media Realm	• # [SHG_Doku] <a href="#" style="float: right;">View</a>
Contact User	
<b>SIP Group Name</b>	
Created By Routing...	No
Used By Routing Se...	Not Used
Proxy Set Connectiv...	NA

QUALITY OF EXPERIENCE	
QoE Profile	# [-] <a href="#" style="float: right;">View</a>
Bandwidth Profile	# [-] <a href="#" style="float: right;">View</a>

MESSAGE MANIPULATION	
Inbound Message...	-1
Outbound Messag...	-1
Message Manipula...	
Message Manipula...	
Proxy Keep-Alive u...	Disable

SBC REGISTRATION AND AUTHENTICATION	
Max. Number of R...	-1
Registration Mode	User Initiates Registration
User Stickiness	Disable
User UDP Port Assi...	Disable
Authentication Mo...	User Authenticates
Authentication Me...	
SBC Server Authen...	According to Global Parameter
OAuth HTTP Service	# [-] <a href="#" style="float: right;">View</a>
Username	
Password	

SBC GENERAL	
Classify By Proxy Set	Enable
SBC Operation Mode	Not Configured
SBC Client Forking...	Sequential
CAC Profile	# [-] <a href="#" style="float: right;">View</a>

ADVANCED	
Local Host Name	
UUI Format	Disable
Always Use Src Add...	No

GATEWAY	
SIP Re-Routing Mo...	
Always Use Route...	No

SBC ADVANCED	
Source URI Input	
Destination URI Input	
SIP Connect	No
SBC PSAP Mode	Disable
Route Using Reque...	Disable
DTLS Context	• # [default] <a href="#" style="float: right;">View</a>
Keep Original Call-ID	No
Dial Plan	# [-] <a href="#" style="float: right;">View</a>
Call Setup Rules Set...	-1
<b>Tags</b>	

GATEWAY	
SIP Re-Routing Mo...	
Always Use Route...	No

GW GROUP STATUS	
GW Group Registe...	
GW Group Registe...	Not Registered

### 5. SIP Recording Settings

- a. Recording User muss mit dem User des VoiceCollect Rekorders übereinstimmen
- b. Einstellung für SIP Recording Metadata Format: RFC 7865 auswählen.

### SIP Recording Settings

GENERAL

Recording Server (SRS) Destination Username

SIP Recording Time Stamp Format

SIP Recording Metadata Format

### 6. SIP Recording Rules

INDEX ↕	RECORDED IP GROUP	PEER IP GROUP	PEER TRUNK GROUP ID	CALLER	RECORDING SERVER (SRS) IP GROUP
0	IPG_SIP Notruf SHG	Any	-1	Both	IPG_Doku
1	IPG_SIP Notruf Nien	Any	-1	Both	IPG_Doku
2	IPG_SIP Notruf BueBu	Any	-1	Both	IPG_Doku

  

**#0** [Edit](#)

GENERAL	RECORDING SERVER
Recorded IP Group • # [IPG_SIP Notruf SHG] <a href="#">View</a>	Recording Server (S... • # [IPG_Doku] <a href="#">View</a>
Recorded Source Pa... *	Redundant Recordi... # [-] <a href="#">View</a>
Recorded Destinati... *	
Condition # [-] <a href="#">View</a>	
Peer IP Group • # [Any] <a href="#">View</a>	
Peer Trunk Group ID -1	
Caller Both	

\*\*\* End of Document\*\*\*