

Geräte

TAPI
CAPI
SIP

Profil
Settings
Löschen

Benutzername
Passwort
Angezeigter Name

Proxy/Registrar
Registrierung
STUN Server

Lokaler Port
5070
bevorzugte Verbindungsart
UDP
TCP
TLS

CAPi zusätzlich aktivieren
UPnP NAT
IPv6
Codecs
Stille ausblenden

API
TAPI
CAPI
SIP

OK
Abbruch

Geräte

TAPI
CAPI
SIP

CAPI-Hersteller
SIPPER

Controller
1
CAPI-Version
2.0 (1.79)
B-Kanäle
8

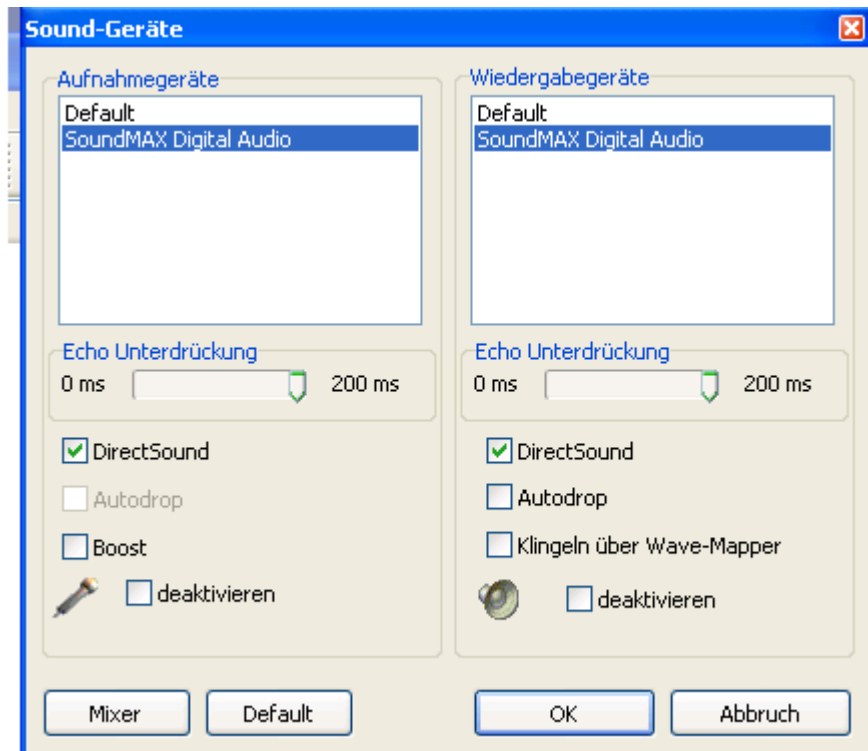
Blockgröße
Standard
240

EarlyB3Connect
LateDisconnect
Handset-Support
CCBS/CCNR
eigenes DTMF
Echo Unterdrückung
Transfer: Implicit
Power Mngmt

API
TAPI
CAPI
SIP

OK
Abbruch

Eigenschaften
internal controller supported
external equipment supported
handset supported
DTMF supported
supplementary services
channel allocation supported (lease
parameter B channel operation sup
line interconnect supported
echo canceller supported
Supplementary Services
hold / retrieve supported
terminal portability supported
ECT supported
3PTY supported
call-forwarding supported



Debug App:

```

13:29:52,500: Device is still open :)
13:29:52,500: lineGetAddressCaps() for device 3
13:29:52,500: ...failed: 0x8000000C
13:29:52,500: lineGetAddressCaps() for device 4
13:29:52,500: ...failed: 0x8000000C
13:29:52,515: Facility Request (Supplementary Services: Forward - Interrogate
Numbers)
13:29:52,562: Facility Confirm (Supplementary Services): CF Interrogate Numbers
-> success
13:29:52,578: Facility Indication (Supplementary Services): CF Interrogate
Numbers
13:29:52,578:
13:29:52,578: Facility Response
13:30:13,046: CloseDevice
13:30:13,156: CAPI thread terminating: 0x07A8
13:30:13,156: Release
13:30:13,156: Listen Confirm
13:30:13,156: UnloadCAPI
13:30:13,234: OpenDevice (sipper.dll)
13:30:13,234: LoadCAPI(sipper.dll)
13:30:13,234: Installed
13:30:13,234: SIPPER: 2.0 (1.79)
13:30:13,234: Register: 240 bytes blocksize
13:30:13,234: CAPI thread created: 0x089C
13:30:13,250: Listen Request
13:30:13,250: Facility Request (Get Supplementary Services)
13:30:13,265: Listen Confirm
13:30:13,265: Facility Confirm (Supplementary Services): Get Supported Services
-> success
13:30:13,265: Facility Request (Supplementary Services: Forward - Interrogate
Numbers)
13:30:13,265: Facility Request (Listen To Supplementary Services)
13:30:13,265: Facility Confirm (Supplementary Services): CF Interrogate Numbers
-> success
13:30:13,265: Facility Indication (Supplementary Services): CF Interrogate

```

Numbers

13:30:13,265:
13:30:13,265: Facility Response
13:30:13,281: Facility Confirm (Supplementary Services): Listen -> success
13:32:35,390: Device is still open :)
13:32:35,406: lineGetAddressCaps() for device 3
13:32:35,406: ...failed: 0x8000000C
13:32:35,406: lineGetAddressCaps() for device 4
13:32:35,406: ...failed: 0x8000000C
13:32:35,421: Facility Request (Supplementary Services: Forward - Interrogate Numbers)
13:32:35,468: Facility Confirm (Supplementary Services): CF Interrogate Numbers -> success
13:32:35,468: Facility Indication (Supplementary Services): CF Interrogate Numbers
13:32:35,468:
13:32:35,468: Facility Response
13:33:38,328: CloseDevice
13:33:38,421: CAPI thread terminating: 0x089C
13:33:38,437: Release
13:33:38,437: Listen Confirm
13:33:38,437: UnloadCAPI
13:33:38,515: OpenDevice (sipper.dll)
13:33:38,515: LoadCAPI(sipper.dll)
13:33:38,515: Installed
13:33:38,515: SIPPER: 2.0 (1.79)
13:33:38,515: Register: 240 bytes blocksize
13:33:38,515: CAPI thread created: 0x07A0
13:33:38,531: Listen Request
13:33:38,531: Facility Request (Get Supplementary Services)
13:33:38,546: Listen Confirm
13:33:38,546: Facility Confirm (Supplementary Services): Get Supported Services -> success
13:33:38,593: Facility Request (Supplementary Services: Forward - Interrogate Numbers)
13:33:38,593: Facility Request (Listen To Supplementary Services)
13:33:38,593: Facility Confirm (Supplementary Services): CF Interrogate Numbers -> success
13:33:38,593: Facility Indication (Supplementary Services): CF Interrogate Numbers
13:33:38,593:
13:33:38,609: Facility Response
13:33:38,609: Facility Confirm (Supplementary Services): Listen -> success
13:33:45,578: Connect Indication
13:33:45,578: CIP: 1 (speech)
13:33:45,578: CalledPartyNumber: 1084930@10.100.100.54
13:33:45,578: CallingPartyNumber: Kameral-Hintereingang@10.100.100.107
13:33:45,578: phone book lookup for Kameral-Hintereingang@10.100.100.107: Kameral-Hintereingang@10.100.100.107 [Kameral-Hintereingang@10.100.100.107]
13:33:45,578: Alert Request
13:33:45,593: Status: Rufton
13:33:45,609: Alert Confirm
13:33:47,031: Connect Response: accept call
13:33:47,250: Connect Active Indication:
13:33:47,250: Connect Active Response
13:33:47,250: Status: verbunden
13:33:47,265: Connect B3 Indication
13:33:47,265: Connect B3 Response: accept call
13:33:47,265: Connect B3 Active Indication
13:33:47,265: Connect B3 Active Response
13:33:47,265: Status: B3 verbunden
13:33:47,265: Facility (DTMF on/off) Request
13:33:47,281: WaveOut (0): open
13:33:47,375: WaveIn (1): open

13:33:47,390: Facility Confirm (DTMF)
13:33:47,390: waveOut opened
13:33:47,406: waveIn opened
13:39:42,734: Generate DTMF: 2
13:39:42,734: Facility (DTMF Send) Request (2)
13:39:42,734: Facility Confirm (DTMF)

Debug SIP:

13:41:40,171: T: 10.100.100.107:5060 (UDP)
BYE sip:Kameral-Hintereingang@10.100.100.107:5060 SIP/2.0
Via: SIP/2.0/UDP
10.100.100.54:5060;branch=z9hG4bK00dabf12f6c2de118bb50040452e8e5b;rport
From: <sip:1084930@10.100.100.54>;tag=809aa0f7f4c2de118bb50040452e8e5b
To: <sip:Kameral-Hintereingang@10.100.100.107>;tag=531223486
Call-ID: 340537672@10.100.100.107
CSeq: 21 BYE
Contact: <sip:10.100.100.54:5060>
Max-Forwards: 70
User-Agent: SIPPER for phoner
Content-Length: 0

13:41:40,171: R: 10.100.100.107:5060 (UDP)
SIP/2.0 100 Trying
Via: SIP/2.0/UDP
10.100.100.54:5060;branch=z9hG4bK00dabf12f6c2de118bb50040452e8e5b;rport=5060
From: <sip:1084930@10.100.100.54>;tag=809aa0f7f4c2de118bb50040452e8e5b
To: <sip:Kameral-Hintereingang@10.100.100.107>;tag=531223486
Call-ID: 340537672@10.100.100.107
CSeq: 21 BYE
Allow: INVITE, ACK, OPTIONS, CANCEL, BYE, SUBSCRIBE, NOTIFY, MESSAGE, INFO
Content-Length: 0

13:41:40,171: R: 10.100.100.107:5060 (UDP)
SIP/2.0 200 OK
Via: SIP/2.0/UDP
10.100.100.54:5060;branch=z9hG4bK00dabf12f6c2de118bb50040452e8e5b;rport=5060
From: <sip:1084930@10.100.100.54>;tag=809aa0f7f4c2de118bb50040452e8e5b
To: <sip:Kameral-Hintereingang@10.100.100.107>;tag=531223486
Call-ID: 340537672@10.100.100.107
CSeq: 21 BYE
Allow: INVITE, ACK, OPTIONS, CANCEL, BYE, SUBSCRIBE, NOTIFY, MESSAGE, INFO
Content-Length: 0

13:42:50,343: R: 10.100.100.107:5060 (UDP)
INVITE sip:1084930@10.100.100.54 SIP/2.0
Via: SIP/2.0/UDP 10.100.100.107:5060;rport;branch=z9hG4bK299958214
From: <sip:Kameral-Hintereingang@10.100.100.107>;tag=397350536
To: <sip:1084930@10.100.100.54>
Call-ID: 1542538602@10.100.100.107
CSeq: 20 INVITE
Contact: <sip:Kameral-Hintereingang@10.100.100.107:5060>
Max-Forwards: 70
User-Agent: Linphone-1.1.0 MX-Video/eXosip
Subject: Phone call
Expires: 120

Allow: INVITE, ACK, CANCEL, BYE, OPTIONS, REFER, SUBSCRIBE, NOTIFY, MESSAGE
Content-Type: application/sdp
Content-Length: 269

v=0
o=Kameral-Hintereingang 123456 654321 IN IP4 10.100.100.107
s=A conversation
c=IN IP4 10.100.100.107
t=0 0
m=audio 7078 RTP/AVP 8 101
a=rtpmap:8 PCMA/8000/1
a=rtpmap:101 telephone-event/8000
a=fmtp:101 0-11
m=video 9078 RTP/AVP 34
a=rtpmap:34 H263/90000

13:42:50,359: T: 10.100.100.107:5060 (UDP)
SIP/2.0 100 Trying
Via: SIP/2.0/UDP 10.100.100.107:5060;rport=5060;branch=z9hG4bK299958214
From: <sip:Kameral-Hintereingang@10.100.100.107>;tag=397350536
To: <sip:1084930@10.100.100.54>
Call-ID: 1542538602@10.100.100.107
CSeq: 20 INVITE
Allow: INVITE, OPTIONS, ACK, BYE, CANCEL, INFO, NOTIFY, MESSAGE, UPDATE
User-Agent: SIPPER for phoner
Content-Length: 0

13:42:50,359: T: 10.100.100.107:5060 (UDP)
SIP/2.0 180 Ringing
Via: SIP/2.0/UDP 10.100.100.107:5060;rport=5060;branch=z9hG4bK299958214
From: <sip:Kameral-Hintereingang@10.100.100.107>;tag=397350536
To: <sip:1084930@10.100.100.54>;tag=0001793cf6c2de118bb70040452e8e5b
Call-ID: 1542538602@10.100.100.107
CSeq: 20 INVITE
Contact: <sip:1084930@10.100.100.54:5060>
Allow: INVITE, OPTIONS, ACK, BYE, CANCEL, INFO, NOTIFY, MESSAGE, UPDATE
User-Agent: SIPPER for phoner
Content-Length: 0

13:42:52,015: T: 10.100.100.107:5060 (UDP)
SIP/2.0 200 OK
Via: SIP/2.0/UDP 10.100.100.107:5060;rport=5060;branch=z9hG4bK299958214
From: <sip:Kameral-Hintereingang@10.100.100.107>;tag=397350536
To: <sip:1084930@10.100.100.54>;tag=0001793cf6c2de118bb70040452e8e5b
Call-ID: 1542538602@10.100.100.107
CSeq: 20 INVITE
Contact: <sip:1084930@10.100.100.54:5060>
Content-Type: application/sdp
Allow: INVITE, OPTIONS, ACK, BYE, CANCEL, INFO, NOTIFY, MESSAGE, UPDATE
Supported: replaces
User-Agent: SIPPER for phoner
Content-Length: 232

v=0
o=- 4107890770 1 IN IP4 10.100.100.54
s=SIPPER for phoner
c=IN IP4 10.100.100.54
t=0 0
m=audio 5062 RTP/AVP 8 101

a=rtpmap:8 PCMA/8000
a=rtpmap:101 telephone-event/8000
a=fmtp:101 0-16
a=sendrecv
m=video 0 RTP/AVP 34

13:42:52,015: R: 10.100.100.107:5060 (UDP)
ACK sip:1084930@10.100.100.54:5060 SIP/2.0
Via: SIP/2.0/UDP 10.100.100.107:5060;rport;branch=z9hG4bK1968933857
From: <sip:Kameral-Hintereingang@10.100.100.107>;tag=397350536
To: <sip:1084930@10.100.100.54>;tag=0001793cf6c2de118bb70040452e8e5b
Call-ID: 1542538602@10.100.100.107
CSeq: 20 ACK
Contact: <sip:Kameral-Hintereingang@10.100.100.107:5060>
Max-Forwards: 70
User-Agent: Linphone-1.1.0 MX-Video/eXosip
Content-Length: 0

13:43:06,171: T: 10.100.100.107:5060 (UDP)
BYE sip:Kameral-Hintereingang@10.100.100.107:5060 SIP/2.0
Via: SIP/2.0/UDP
10.100.100.54:5060;branch=z9hG4bK00690246f6c2de118bb70040452e8e5b;rport
From: <sip:1084930@10.100.100.54>;tag=0001793cf6c2de118bb70040452e8e5b
To: <sip:Kameral-Hintereingang@10.100.100.107>;tag=397350536
Call-ID: 1542538602@10.100.100.107
CSeq: 21 BYE
Contact: <sip:10.100.100.54:5060>
Max-Forwards: 70
User-Agent: SIPPER for phoner
Content-Length: 0

13:43:06,171: R: 10.100.100.107:5060 (UDP)
SIP/2.0 100 Trying
Via: SIP/2.0/UDP
10.100.100.54:5060;branch=z9hG4bK00690246f6c2de118bb70040452e8e5b;rport=5060
From: <sip:1084930@10.100.100.54>;tag=0001793cf6c2de118bb70040452e8e5b
To: <sip:Kameral-Hintereingang@10.100.100.107>;tag=397350536
Call-ID: 1542538602@10.100.100.107
CSeq: 21 BYE
Allow: INVITE, ACK, OPTIONS, CANCEL, BYE, SUBSCRIBE, NOTIFY, MESSAGE, INFO
Content-Length: 0

13:43:06,171: R: 10.100.100.107:5060 (UDP)
SIP/2.0 200 OK
Via: SIP/2.0/UDP
10.100.100.54:5060;branch=z9hG4bK00690246f6c2de118bb70040452e8e5b;rport=5060
From: <sip:1084930@10.100.100.54>;tag=0001793cf6c2de118bb70040452e8e5b
To: <sip:Kameral-Hintereingang@10.100.100.107>;tag=397350536
Call-ID: 1542538602@10.100.100.107
CSeq: 21 BYE
Allow: INVITE, ACK, OPTIONS, CANCEL, BYE, SUBSCRIBE, NOTIFY, MESSAGE, INFO
Content-Length: 0