

Equivalent MIB Objects for VoIP show Commands

Document ID: 63607

Introduction

Prerequisites

- Requirements

- Components Used

- Conventions

Configuration

VoIP Commands

- show voice port summary

- show voice call summary

- show dial-peer voice summary

- show call active voice brief

- show voice dsp

Appendix

Related Information

Introduction

This document covers the equivalent MIB objects that provide the pieces of information contained in various Voice over IP (VoIP) verification commands. NMS applications and/or scripts can potentially use this information.

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

This document is not restricted to specific software versions. However, it is written specifically for a Cisco 3600 Series Router with an NM-2V card.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Conventions

For more information on document conventions, refer to the Cisco Technical Tips Conventions.

Configuration

This output shows a relevant portion of the configuration that this document uses:

```
VoipRouter#show running-configuration
Building configuration...
```

```

Current configuration : 5412 bytes
!
version 12.3
...
!
snmp-server community public RO
!
...
!
voice-port 2/0/0
!
...
!
dial-peer voice 2000 pots
 destination-pattern 2000
 port 2/0/0
!
dial-peer voice 1000 voip
 destination-pattern 1000
 session target ipv4:172.16.99.22
!
...
end

```

VoIP Commands

These sections show the MIB objects that correspond to the output of these VoIP verification commands:

- **show voice port summary** (for NM-2V card only)
- **show voice call summary**
- **show dial-peer voice summary**
- **show call active voice brief** (for Cisco 3600 platform only)
- **show voice dsp** (for NM-HDV card only)

The information that these VoIP verification commands contains can be extracted from IF-MIB, CISCO-VOICE-IF-MIB, CISCO-VOICE-ANALOG-IF-MIB, CISCO-VOICE-DIAL-CONTROL-MIB, DIAL-CONTROL-MIB, and CISCO-DSP-MGMT-MIB.

Note: In these examples, the Telephony leg is indexed by 1102799 and the H.323 leg is indexed by 1102966.

show voice port summary

Note: The bold text in the **show voice port summary** command is outlined in the Equivalent MIB Objects section.

```

VoipRouter#show voice port summary

```

| PORT | CH | SIG-TYPE | ADMIN | OPER | IN STATUS | OUT STATUS | EC | |
|-------|-------------|-----------|-------------|------|----------------|----------------------|------------------|---|
| 2/0/0 | (A1) | -- fxs-ls | (A2) | up | (A3) up | (A4) off-hook | (A5) idle | y |
| 2/0/1 | -- | fxs-ls | up | dorm | on-hook | idle | y | |

Equivalent MIB Objects

- A1** IF-MIB::ifDescr.37 = STRING: Foreign Exchange Station 2/0/0
- A2** CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSCfgSignalType.37 = INTEGER: fxsLoopStart(1)
- A3** IF-MIB::ifAdminStatus.37 = INTEGER: up(1)

- A4** IF-MIB::ifOperStatus.37 = INTEGER: up(1)
- A5** CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSHookStatus.37 = INTEGER: offHook(2)
- A6** CISCO-VOICE-IF-MIB::cvIfCfgEchoCancelEnable.37 = INTEGER: true(1)

Note: No MIB Object maintains the value contained in the CH portion of the **show voice port summary** command when the NM-2V card is used.

show voice call summary

Note: The bold text in the **show voice call summary** command is outlined in the Equivalent MIB Objects section.

```
VoipRouter#show voice call summary
PORT          CODEC          VAD   VTSP STATE          VPM STATE
=====
2/0/0(B1)    g729r8(B2) y(B3) S_CONNECT          FXSLS_CONNECT
2/0/1          -              -     -                   FXSLS_ONHOOK
```

Equivalent MIB Objects

- B1** IF-MIB::ifDescr.37 = STRING: Foreign Exchange Station 2/0/0
- B2** CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveCoderTypeRate.1102966.1 = INTEGER: ietfg729r8000(25)
- B3** CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveVADEnable.1102966.1 = INTEGER: true(1)

Note: No MIB Object maintains the Voice Telephony Service Provider (VTSP) and VPM states individually. Use callActiveCallState from DIAL-CONTROL-MIB instead.

show dial-peer voice summary

Note: The bold text in the **show dial-peer voice summary** command is outlined in the Equivalent MIB Objects section.

```
VoipRouter#show dial-peer voice summary
dial-peer hunt 0
          AD
TAG      TYPE      MIN      OPER      PREFIX DEST-PATTERN  FER  THRU SESS-TARGET  PORT
2000(C1) pots(C2)  up(C3)  up(C4)  9(C5)   2000(C6)    0(C7)                               2/0/0(C8)
1000     voip      up      up      1000    1000        0   syst ipv4:172.16.99.22(C9)
```

Equivalent MIB Objects

- C1** CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgIfIndex.2000 = INTEGER: 90
- DIAL-CONTROL-MIB::dialCtlPeerCfgLowerIf.2000.90 = INTEGER: 37
- C2** CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgType.2000 = INTEGER: voice(1)
- C3** IF-MIB::ifAdminStatus.37 = INTEGER: up(1)
- C4** IF-MIB::ifOperStatus.37 = INTEGER: up(1)
- C5** CISCO-VOICE-DIAL-CONTROL-MIB::cvVoicePeerCfgDialDigitsPrefix.90 = STRING: 9
- C6** DIAL-CONTROL-MIB::dialCtlPeerCfgOriginateAddress.2000.90 = STRING: 2000

C7 CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgPreference.90 = INTEGER: 0

C8 IF-MIB::ifDescr.37 = STRING: Foreign Exchange Station 2/0/0

C9 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgSessionTarget.91 =
STRING: ipv4:172.16.99.22

Note: No MIB Object maintains the value contained in the modem PASS THRU method portion of the **show dial-peer summary** command.

show call active voice brief

Note: The bold text in the **show call active voice brief** command is outlined in the Equivalent MIB Objects section.

```
VoIPRouter#show call active voice brief

<ID>:<start>hs.<index> +<connect> pid:<peer_id> <dir> <addr> <state>
dur hh:mm:ss tx:<packets>/<bytes> rx:<packets>/<bytes>
IP <ip>:<udp> rtt:<time>ms pl:<play>/<gap>ms lost:<lost>/<early>/<late>
delay:<last>/<min>/<max>ms <codec>
MODEMPASS <method> buf:<fills>/<drains> loss <overall%>
<multipkt>/<corrected>
last <buf event time>s dur:<Min>/<Max>s
FR <protocol> [int dlci cid] vad:<y/n> dtmf:<y/n> seq:<y/n>
sig:<on/off> <codec> (payload size)
ATM <protocol> [int vpi/vci cid] vad:<y/n> dtmf:<y/n> seq:<y/n>
sig:<on/off> <codec> (payload size)
Tele <int>:tx:<tot>/<v>/<fax>ms <codec> noise:<l> acom:<l> i/o:<l>/<l>
dBm
MODEMRELAY info:<rcvd>/<sent>/<resent> xid:<rcvd>/<sent>
total:<rcvd>/<sent>/<drops>
Proxy <ip>:<audio udp>,<video udp>,<tcp0>,<tcp1>,<tcp2>,<tcp3> endpt:
<type>/<manf>
bw:<req>/<act> codec:<audio>/<video>
tx:<audio pkts>/<audio bytes>,<video pkts>/<video bytes>,<t120
pkts>/<t120 bytes>
rx:<audio pkts>/<audio bytes>,<video pkts>/<video bytes>,<t120
pkts>/<t120 bytes>
Telephony call-legs: 1
SIP call-legs: 0
H323 call-legs: 1
MGCP call-legs: 0
Total call-legs: 2
11D9 : 1102799(D1)hs.1 +1324 pid:2000(D2) Answer(D3) 2000(D4) active(D5)
dur 1d19h(D6) tx:7875641(D7)/157512782(D8) rx:7875955(D9)/157519081(D10)
Tele 2/0/0(D11):1: tx:157515460(D12)/157514630(D13)/0ms g729r8(D14)
noise:-56(D15) acom:5(D16) i/o:-40(D17)/-46(D18) dBm

11D9 : 1102966hs.1 +1157 pid:1000 Originate 1000 active
dur 1d19h tx:7875388/157507741 rx:7875641/157512782
IP 172.16.99.22(D19):19066(D20) rtt:6ms(D21) pl:157496940(D22)/4770ms(D23)
lost:52(D24)/1(D25)/325(D26) delay:67(D27)/55(D28)/132ms(D29) g729r8

Telephony call-legs: 1
SIP call-legs: 0
H323 call-legs: 1
MGCP call-legs: 0
Total call-legs: 2
```

Equivalent MIB Objects

- D1 CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveConnectionId.1102799.1 = Hex-STRING: 53 98 B1 3F EB B7 11 D7 80 02 AA AD C2 77 19 FC
- D2 DIAL-CONTROL-MIB::callActivePeerId.1102799.1 = INTEGER: 2000
- D3 DIAL-CONTROL-MIB::callActiveCallOrigin.1102799.1 = INTEGER: answer(2)
- D4 DIAL-CONTROL-MIB::callActivePeerAddress.1102799.1 = STRING: 2000
- D5 DIAL-CONTROL-MIB::callActiveCallState.1102799.1 = INTEGER: active(4)
- D6 DIAL-CONTROL-MIB::callActiveConnectTime.1102799.1 = Timeticks: (1104123) 3:04:01.23
DISMAN-EVENT-MIB::sysUpTimeInstance = Timeticks: (16590203) 1 days, 22:05:02.03
- D7 DIAL-CONTROL-MIB::callActiveTransmitPackets.1102799.1 = Gauge32: 7875641
- D8 DIAL-CONTROL-MIB::callActiveTransmitBytes.1102799.1 = Gauge32: 157512782
- D9 DIAL-CONTROL-MIB::callActiveReceivePackets.1102799.1 = Gauge32: 7875955
- D10 DIAL-CONTROL-MIB::callActiveReceiveBytes.1102799.1 = Gauge32: 157519081
- D11 IF-MIB::ifDescr.37 = STRING: Foreign Exchange Station 2/0/0
- D12 CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveTxDuration.1102799.1 = Gauge32: 157515460 milliseconds
- D13 CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveVoiceTxDuration.1102799.1 = Gauge32: 157514630 milliseconds
- D14 CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveCoderTypeRate.1102799.1 = INTEGER: ietfg729r8000(25)
- D15 CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveNoiseLevel.1102799.1 = INTEGER: -56 dBm
- D16 CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveACOMLevel.1102799.1 = INTEGER: 5 dB
- D17 CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveInSignalLevel.1102799.1 = INTEGER: -40 dBm
- D18 CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveOutSignalLevel.1102799.1 = INTEGER: -46 dBm
- D19 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRemoteIPAddress.1102966.1 = IPAddress: 172.16.99.22
- D20 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRemoteUDPPort.1102966.1 = INTEGER: 19066
- D21 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRoundTripDelay.1102966.1 = Gauge32: 6 milliseconds
- D22 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveOnTimeRvPlayout.1102966.1 = Gauge32: 157496940 milliseconds
- D23 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithSilence.1102966.1 = Gauge32: 1090 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithPrediction.1102966.1 = Gauge32: 3680 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithInterpolation.

```

1102966.1 = Gauge32: 0 milliseconds

D24 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLostPackets.
1102966.1 = Gauge32: 52 packets

D25 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEarlyPackets.
1102966.1 = Gauge32: 1 packets

D26 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLatePackets.
1102966.1 = Gauge32: 325 packets

D27 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveReceiveDelay.
1102966.1 = Gauge32: 67

D28 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLoWaterPlayoutDelay.
1102966.1 = Gauge32: 55 milliseconds

D29 CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveHiWaterPlayoutDelay.
1102966.1 = Gauge32: 132 milliseconds

```

Note: The GapFill value of the **show call active voice brief** command is obtained when you add the SNMP Objects cvVoIPCallActiveGapFillWithSilence, cvVoIPCallActiveGapFillWithPrediction, and cvVoIPCallActiveGapFillWithInterpolation.

show voice dsp

```
VoIPRouter#show voice dsp
```

| DSP | DSP | DSPWARE | CURR | BOOT | PAK | TX/RX | | | | | | | |
|------|-----|---------|----------|---------|-------|-------|-----|----|-----------|----|-------|-------|-----------|
| TYPE | NUM | CH | CODEC | VERSION | STATE | STATE | RST | AI | VOICEPORT | TS | ABORT | PACK | COUNT |
| ==== | === | == | ===== | ===== | ===== | ===== | === | == | ===== | == | ===== | ===== | ===== |
| C549 | 009 | 01 | {medium} | 4.1.31 | IDLE | idle | 0 | 0 | 1/0:0 | 05 | 0 | | 0/36 |
| | | 02 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 06 | 0 | | 0/0 |
| | | 03 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 07 | 0 | | 0/0 |
| | | 04 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 08 | 0 | | 0/0 |
| C549 | 010 | 01 | {medium} | 4.1.31 | IDLE | idle | 0 | 0 | 1/0:0 | 09 | 0 | | 0/0 |
| | | 02 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 10 | 0 | | 0/0 |
| | | 03 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 11 | 0 | | 0/0 |
| | | 04 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 12 | 0 | | 0/0 |
| C549 | 011 | 01 | {medium} | 4.1.31 | IDLE | idle | 0 | 0 | 1/0:0 | 13 | 0 | | 0/0 |
| | | 02 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 14 | 0 | | 0/0 |
| | | 03 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 15 | 0 | | 0/0 |
| | | 04 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 16 | 0 | | 0/0 |
| C549 | 012 | 01 | {medium} | 4.1.31 | IDLE | idle | 0 | 0 | 1/0:0 | 17 | 0 | | 0/0 |
| | | 02 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 18 | 0 | | 0/0 |
| | | 03 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 19 | 0 | | 0/0 |
| | | 04 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 20 | 0 | | 0/0 |
| C549 | 013 | 01 | {medium} | 4.1.31 | IDLE | idle | 0 | 0 | 1/0:0 | 21 | 0 | | 0/0 |
| | | 02 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 22 | 0 | | 0/0 |
| | | 03 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 23 | 0 | | 0/12 |
| | | 04 | g729r8 | 4.1.31 | busy | idle | | | 1/0:0 | 24 | 0 | | 176/56702 |
| C549 | 014 | 01 | {medium} | 4.1.31 | IDLE | idle | 0 | 0 | 1/0:0 | 01 | 0 | | 0/27 |
| | | 02 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 02 | 0 | | 0/12 |
| | | 03 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 03 | 0 | | 0/12 |
| | | 04 | {medium} | 4.1.31 | IDLE | idle | | | 1/0:0 | 04 | 0 | | 0/12 |

Here are a few useful MIB Objects that provide information about the active call in the example output of the **show voice dsp** command:

```

CISCO-DSP-MGMT-MIB::cdspCardIndex.7 = INTEGER: 2
OLD-CISCO-CHASSIS-MIB::cardType.2 = INTEGER: hdv(516)
OLD-CISCO-CHASSIS-MIB::cardDescr.2 = STRING: "High Density Voice"
ENTITY-MIB::entPhysicalDescr.7 = STRING: High Density Voice
ENTITY-MIB::entPhysicalDescr.22 = STRING: DSP (C549)

```

```
CISCO-DSP-MGMT-MIB::cdspCardState.7 = INTEGER: normal(1)
CISCO-DSP-MGMT-MIB::cdspCardMaxChanPerDSP.7 = Gauge32: 4 channels
CISCO-DSP-MGMT-MIB::cdspTotalChannels.22 = Gauge32: 4 channels
CISCO-DSP-MGMT-MIB::cdspActiveChannels.21 = Gauge32: 1 channels
```

Note: The MIB that contains the information for **show voice dsp** is CISCO-DSP-MGMT-MIB. However, due to Cisco bug ID CSCeb62542 for the NM-2V card, DSPs on NM-2V are not shown in ENTITY-MIB. Since cdspCardStatusTable is dependent on entPhysicalIndex of ENTITY-MIB, cdspCardStatusTable is not populated for the NM-2V card.

Appendix

This output shows the complete **snmpwalk** of ciscoVoiceAnalogIfMIB from CISCO-VOICE-ANALOG-IF-MIB at the time of the VoIP verification commands shown in this document:

```
snmpwalk -c public 172.16.100.20 CISCO-VOICE-ANALOG-IF-MIB:ciscoVoiceAnalogIfMIB
CISCO-VOICE-ANALOG-IF-MIB::cvaIfCfgImpedance.37 = INTEGER: ohms600Real(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfCfgImpedance.38 = INTEGER: ohms600Real(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfCfgIntegratedDSP.37 = INTEGER: false(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfCfgIntegratedDSP.38 = INTEGER: false(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfStatusInfoType.37 = INTEGER: voice(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfStatusInfoType.38 = INTEGER: none(1)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfMaintenanceMode.37 = INTEGER: none(1)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfMaintenanceMode.38 = INTEGER: none(1)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfStatusSignalErrors.37 = Counter32: 0
CISCO-VOICE-ANALOG-IF-MIB::cvaIfStatusSignalErrors.38 = Counter32: 0
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSCfgSignalType.37 = INTEGER: fxsLoopStart(1)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSCfgSignalType.38 = INTEGER: fxsLoopStart(1)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSRingFrequency.37 = INTEGER: ringFrequency25(1)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSRingFrequency.38 = INTEGER: ringFrequency25(1)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSHookStatus.37 = INTEGER: offHook(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSHookStatus.38 = INTEGER: onHook(1)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSRingActive.37 = INTEGER: false(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSRingActive.38 = INTEGER: false(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSRingGround.37 = INTEGER: false(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSRingGround.38 = INTEGER: false(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSTipGround.37 = INTEGER: false(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSTipGround.38 = INTEGER: false(2)
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSTimingDigitDuration.37 =
INTEGER: 100 milliseconds
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSTimingDigitDuration.38 =
INTEGER: 100 milliseconds
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSTimingInterDigitDuration.37 =
INTEGER: 100 milliseconds
CISCO-VOICE-ANALOG-IF-MIB::cvaIfFXSTimingInterDigitDuration.38 =
INTEGER: 100 milliseconds
```

This output shows the complete **snmpwalk** of ciscoVoiceInterfaceMIB from CISCO-VOICE-IF-MIB at the time of the VoIP verification commands shown in this document:

```
snmpwalk -c public 172.16.100.20 CISCO-VOICE-IF-MIB:ciscoVoiceInterfaceMIB
CISCO-VOICE-IF-MIB::cvIfCfgNoiseRegEnable.37 = INTEGER: true(1)
CISCO-VOICE-IF-MIB::cvIfCfgNoiseRegEnable.38 = INTEGER: true(1)
CISCO-VOICE-IF-MIB::cvIfCfgNonLinearProcEnable.37 = INTEGER: true(1)
CISCO-VOICE-IF-MIB::cvIfCfgNonLinearProcEnable.38 = INTEGER: true(1)
CISCO-VOICE-IF-MIB::cvIfCfgMusicOnHoldThreshold.37 = INTEGER: -38 dBm
CISCO-VOICE-IF-MIB::cvIfCfgMusicOnHoldThreshold.38 = INTEGER: -38 dBm
CISCO-VOICE-IF-MIB::cvIfCfgInGain.37 = INTEGER: 0 dB
CISCO-VOICE-IF-MIB::cvIfCfgInGain.38 = INTEGER: 0 dB
CISCO-VOICE-IF-MIB::cvIfCfgOutAttn.37 = INTEGER: 3 dB
CISCO-VOICE-IF-MIB::cvIfCfgOutAttn.38 = INTEGER: 3 dB
CISCO-VOICE-IF-MIB::cvIfCfgEchoCancelEnable.37 = INTEGER: true(1)
```

```

CISCO-VOICE-IF-MIB::cvIfCfgEchoCancelEnable.38 = INTEGER: true(1)
CISCO-VOICE-IF-MIB::cvIfCfgEchoCancelCoverage.37 = INTEGER: 4
CISCO-VOICE-IF-MIB::cvIfCfgEchoCancelCoverage.38 = INTEGER: 4
CISCO-VOICE-IF-MIB::cvIfCfgConnectionMode.37 = INTEGER: normal(1)
CISCO-VOICE-IF-MIB::cvIfCfgConnectionMode.38 = INTEGER: normal(1)
CISCO-VOICE-IF-MIB::cvIfCfgConnectionNumber.37 = STRING:
CISCO-VOICE-IF-MIB::cvIfCfgConnectionNumber.38 = STRING:
CISCO-VOICE-IF-MIB::cvIfCfgInitialDigitTimeOut.37 = INTEGER: 10 seconds
CISCO-VOICE-IF-MIB::cvIfCfgInitialDigitTimeOut.38 = INTEGER: 10 seconds
CISCO-VOICE-IF-MIB::cvIfCfgInterDigitTimeOut.37 = INTEGER: 10 seconds
CISCO-VOICE-IF-MIB::cvIfCfgInterDigitTimeOut.38 = INTEGER: 10 seconds
CISCO-VOICE-IF-MIB::cvIfCfgRegionalTone.37 = STRING: "US"
CISCO-VOICE-IF-MIB::cvIfCfgRegionalTone.38 = STRING: "US"
CISCO-VOICE-IF-MIB::cvIfCfgEntry.13.37 = INTEGER: 1
CISCO-VOICE-IF-MIB::cvIfCfgEntry.13.38 = INTEGER: 1
CISCO-VOICE-IF-MIB::cvIfCfgEntry.14.37 = INTEGER: 1
CISCO-VOICE-IF-MIB::cvIfCfgEntry.14.38 = INTEGER: 1

```

This output shows the complete **snmpwalk** of **ciscoVoiceDialControlMIB** from **CISCO-VOICE-DIAL-CONTROL-MIB** at the time of the VoIP verification commands shown in this document:

```

snmpwalk -c public 172.16.100.20 CISCO-VOICE-DIAL-CONTROL-MIB:ciscoVoiceDialControlMIB
CISCO-VOICE-DIAL-CONTROL-MIB::cvGeneralPoorQoVNotificationEnable.0 = INTEGER: true(1)
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgIfIndex.1000 = INTEGER: 91
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgIfIndex.2000 = INTEGER: 90
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgType.1000 = INTEGER: voip(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgType.2000 = INTEGER: voice(1)
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgRowStatus.1000 = INTEGER: active(1)
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgRowStatus.2000 = INTEGER: active(1)
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgEntry.5.1000 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgEntry.5.2000 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoicePeerCfgSessionTarget.90 = STRING:
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoicePeerCfgDialDigitsPrefix.90 = STRING: 9
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoicePeerCfgDIDCallEnable.90 = INTEGER: false(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoicePeerCfgCasGroup.90 = INTEGER: -1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoicePeerCfgRegisterEl64.90 = INTEGER: true(1)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoicePeerCfgForwardDigits.90 = INTEGER: -1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoicePeerCfgEntry.7.90 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgSessionProtocol.91 = INTEGER: cisco(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgDesiredQoS.91 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgMinAcceptableQoS.91 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgSessionTarget.91 =
STRING: ipv4:172.16.99.22
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgCoderRate.91 =
INTEGER: g729IETFr8000(16)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgFaxRate.91 = INTEGER: voiceRate(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgVADEnable.91 = INTEGER: true(1)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgExpectFactor.91 =
INTEGER: 0 equipment impairment factor (eif)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgIcpif.91 =
INTEGER: 20 equipment impairment factor (eif)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgPoorQoVNotificationEnable.91 =
INTEGER: false(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgUDPChecksumEnable.91 = INTEGER: false(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgIPPrecedence.91 = INTEGER: 0
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgTechPrefix.91 = STRING:
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgDigitRelay.91 = Hex-STRING: 00
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgCoderBytes.91 = INTEGER: 20 bytes
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgFaxBytes.91 = INTEGER: 20 bytes
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgInBandSignaling.91 = INTEGER: cas(1)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgEntry.23.91 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgIncomingDnisDigits.90 = STRING:
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgIncomingDnisDigits.91 = STRING:
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgMaxConnections.90 =

```

INTEGER: -1 connections
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgMaxConnections.91 =
INTEGER: -1 connections
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgApplicationName.90 = STRING:
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgApplicationName.91 = STRING:
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgPreference.90 = INTEGER: 0
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgPreference.91 = INTEGER: 0
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgHuntStop.90 = INTEGER: false(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgHuntStop.91 = INTEGER: false(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.6.90 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.6.91 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.7.90 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.7.91 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.8.90 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.8.91 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.9.90 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.9.91 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.10.90 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCommonCfgEntry.10.91 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveConnectionId.1102799.1 =
Hex-STRING: 53 98 B1 3F EB B7 11 D7 80 02 AA AD C2 77 19 FC
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveTxDuration.1102799.1 =
Gauge32: 157515460 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveVoiceTxDuration.1102799.1 =
Gauge32: 157514630 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveFaxTxDuration.1102799.1 =
Gauge32: 0 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveCoderTypeRate.1102799.1 =
INTEGER: ietfg729r8000(25)
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveNoiseLevel.1102799.1 = INTEGER: -56 dBm
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveACOMLevel.1102799.1 = INTEGER: 5 dB
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveOutSignalLevel.1102799.1 =
INTEGER: -46 dBm
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveInSignalLevel.1102799.1 =
INTEGER: -40 dBm
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveERLLevel.1102799.1 = INTEGER: 5 dB
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveSessionTarget.1102799.1 = STRING:
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveImgPageCount.1102799.1 = Gauge32: 0 pages
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveEntry.13.1102799.1 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveEntry.14.1102799.1 = INTEGER: 2
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveEntry.15.1102799.1 = INTEGER: 19971
CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveEntry.17.1102799.1 = INTEGER: 5
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveConnectionId.1102966.1 =
Hex-STRING: 53 98 B1 3F EB B7 11 D7 80 02 AA AD C2 77 19 FC
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRemoteIPAddress.1102966.1 =
IpAddress: 172.16.99.22
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRemoteUDPPort.1102966.1 =
INTEGER: 19066
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRoundTripDelay.1102966.1 =
Gauge32: 6 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveSelectedQoS.1102966.1 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveSessionProtocol.1102966.1 =
INTEGER: cisco(2)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveSessionTarget.1102966.1 =
STRING: ipv4:172.16.99.22
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveOnTimeRvPlayout.1102966.1 =
Gauge32: 157496940 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithSilence.1102966.1 =
Gauge32: 1090 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithPrediction.1102966.1 =
Gauge32: 3680 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithInterpolation.1102966.1 =
Gauge32: 0 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithRedundancy.1102966.1 =
Gauge32: 0 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveHiWaterPlayoutDelay.1102966.1 =

```

Gauge32: 132 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLoWaterPlayoutDelay.1102966.1 =
Gauge32: 55 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveReceiveDelay.1102966.1 =
Gauge32: 67
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveVADEnable.1102966.1 =
INTEGER: true(1)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveCoderTypeRate.1102966.1 =
INTEGER: ietfg729r8000(25)
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLostPackets.1102966.1 =
Gauge32: 52 packets
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEarlyPackets.1102966.1 =
Gauge32: 1 packets
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLatePackets.1102966.1 =
Gauge32: 325 packets
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.21.1102966.1 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.22.1102966.1 = ""
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.23.1102966.1 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.24.1102966.1 =
STRING: "172.16.99.22"
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.25.1102966.1 = INTEGER: 1720
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.26.1102966.1 = INTEGER: 1
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.27.1102966.1 =
STRING: "172.16.99.22"
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.28.1102966.1 = INTEGER: 19066

```

This output shows the complete **snmpwalk** of **ciscoVoiceCommonDialControlMIB** from **CISCO-VOICE-DIAL-CONTROL-MIB** at the time of the VoIP verification commands shown in this document:

```

snmpwalk -c public 172.16.100.20 CISCO-VOICE-COMMON-DIAL-CONTROL-MIB:
ciscoVoiceCommonDialControlMIB
CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveConnectionId.
1102966.1 = Hex-STRING: 53 98 B1 3F EB B7 11 D7 80 02 AA AD C2 77 19 FC
CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveVADEnable.
1102966.1 = INTEGER: true(1)
CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveCoderTypeRate.
1102966.1 = INTEGER: ietfg729r8000(25)
CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveCodecBytes.
1102966.1 = INTEGER: 20
CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveInBandSignaling.
1102966.1 = INTEGER: cas(1)
CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveEntry.6.
1102966.1 = ""
CISCO-VOICE-COMMON-DIAL-CONTROL-MIB::cvCommonDcCallActiveEntry.7.
1102966.1 = INTEGER: 2

```

This output shows the complete **snmpwalk** of **dialControlMib** from **DIAL-CONTROL-MIB** at the time of the VoIP verification commands shown in this document:

```

snmpwalk -c public 172.16.100.20 DIAL-CONTROL-MIB:dialControlMib
DIAL-CONTROL-MIB::dialCtlAcceptMode.0 = INTEGER: acceptAll(2)
DIAL-CONTROL-MIB::dialCtlTrapEnable.0 = INTEGER: enabled(1)
DIAL-CONTROL-MIB::dialCtlPeerCfgIfType.1000.91 = INTEGER: voiceOverIp(104)
DIAL-CONTROL-MIB::dialCtlPeerCfgIfType.2000.90 = INTEGER: voiceFXS(102)
DIAL-CONTROL-MIB::dialCtlPeerCfgLowerIf.1000.91 = INTEGER: 0
DIAL-CONTROL-MIB::dialCtlPeerCfgLowerIf.2000.90 = INTEGER: 37
DIAL-CONTROL-MIB::dialCtlPeerCfgOriginateAddress.1000.91 = STRING: 1000
DIAL-CONTROL-MIB::dialCtlPeerCfgOriginateAddress.2000.90 = STRING: 2000
DIAL-CONTROL-MIB::dialCtlPeerCfgAnswerAddress.1000.91 = STRING:
DIAL-CONTROL-MIB::dialCtlPeerCfgAnswerAddress.2000.90 = STRING:
DIAL-CONTROL-MIB::dialCtlPeerCfgSubAddress.1000.91 = STRING:
DIAL-CONTROL-MIB::dialCtlPeerCfgSubAddress.2000.90 = STRING:
DIAL-CONTROL-MIB::dialCtlPeerCfgSpeed.1000.91 = INTEGER: 0

```

DIAL-CONTROL-MIB::dialCtlPeerCfgSpeed.2000.90 = INTEGER: 0
DIAL-CONTROL-MIB::dialCtlPeerCfgInfoType.1000.91 = INTEGER: speech(2)
DIAL-CONTROL-MIB::dialCtlPeerCfgInfoType.2000.90 = INTEGER: speech(2)
DIAL-CONTROL-MIB::dialCtlPeerCfgPermission.1000.91 = INTEGER: both(3)
DIAL-CONTROL-MIB::dialCtlPeerCfgPermission.2000.90 = INTEGER: both(3)
DIAL-CONTROL-MIB::dialCtlPeerCfgInactivityTimer.1000.91 = INTEGER: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerCfgInactivityTimer.2000.90 = INTEGER: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerCfgMinDuration.1000.91 = INTEGER: 0
DIAL-CONTROL-MIB::dialCtlPeerCfgMinDuration.2000.90 = INTEGER: 0
DIAL-CONTROL-MIB::dialCtlPeerCfgMaxDuration.1000.91 = INTEGER: 0
DIAL-CONTROL-MIB::dialCtlPeerCfgMaxDuration.2000.90 = INTEGER: 0
DIAL-CONTROL-MIB::dialCtlPeerCfgCarrierDelay.1000.91 = INTEGER: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerCfgCarrierDelay.2000.90 = INTEGER: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerCfgCallRetries.1000.91 = INTEGER: 0
DIAL-CONTROL-MIB::dialCtlPeerCfgCallRetries.2000.90 = INTEGER: 0
DIAL-CONTROL-MIB::dialCtlPeerCfgRetryDelay.1000.91 = INTEGER: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerCfgRetryDelay.2000.90 = INTEGER: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerCfgFailureDelay.1000.91 = INTEGER: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerCfgFailureDelay.2000.90 = INTEGER: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerCfgTrapEnable.1000.91 = INTEGER: disabled(2)
DIAL-CONTROL-MIB::dialCtlPeerCfgTrapEnable.2000.90 = INTEGER: disabled(2)
DIAL-CONTROL-MIB::dialCtlPeerCfgStatus.1000.91 = INTEGER: active(1)
DIAL-CONTROL-MIB::dialCtlPeerCfgStatus.2000.90 = INTEGER: active(1)
DIAL-CONTROL-MIB::dialCtlPeerStatsConnectTime.1000.91 = Gauge32: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerStatsConnectTime.2000.90 = Gauge32: 0 seconds
DIAL-CONTROL-MIB::dialCtlPeerStatsChargedUnits.1000.91 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsChargedUnits.2000.90 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsSuccessCalls.1000.91 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsSuccessCalls.2000.90 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsFailCalls.1000.91 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsFailCalls.2000.90 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsAcceptCalls.1000.91 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsAcceptCalls.2000.90 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsRefuseCalls.1000.91 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsRefuseCalls.2000.90 = Gauge32: 0
DIAL-CONTROL-MIB::dialCtlPeerStatsLastDisconnectCause.1000.91 = ""
DIAL-CONTROL-MIB::dialCtlPeerStatsLastDisconnectCause.2000.90 = ""
DIAL-CONTROL-MIB::dialCtlPeerStatsLastDisconnectText.1000.91 = STRING:
DIAL-CONTROL-MIB::dialCtlPeerStatsLastDisconnectText.2000.90 = STRING:
DIAL-CONTROL-MIB::dialCtlPeerStatsLastSetupTime.1000.91 = Timeticks:
(1102966) 3:03:49.66
DIAL-CONTROL-MIB::dialCtlPeerStatsLastSetupTime.2000.90 = Timeticks:
(1102799) 3:03:47.99
DIAL-CONTROL-MIB::callActivePeerAddress.1102799.1 = STRING: 2000
DIAL-CONTROL-MIB::callActivePeerAddress.1102966.1 = STRING: 1000
DIAL-CONTROL-MIB::callActivePeerSubAddress.1102799.1 = STRING:
DIAL-CONTROL-MIB::callActivePeerSubAddress.1102966.1 = STRING:
DIAL-CONTROL-MIB::callActivePeerId.1102799.1 = INTEGER: 2000
DIAL-CONTROL-MIB::callActivePeerId.1102966.1 = INTEGER: 1000
DIAL-CONTROL-MIB::callActivePeerIfIndex.1102799.1 = INTEGER: 90
DIAL-CONTROL-MIB::callActivePeerIfIndex.1102966.1 = INTEGER: 91
DIAL-CONTROL-MIB::callActiveLogicalIfIndex.1102799.1 = INTEGER: 37
DIAL-CONTROL-MIB::callActiveLogicalIfIndex.1102966.1 = INTEGER: 0
DIAL-CONTROL-MIB::callActiveConnectTime.1102799.1 = Timeticks:
(1104123) 3:04:01.23
DIAL-CONTROL-MIB::callActiveConnectTime.1102966.1 = Timeticks:
(1104123) 3:04:01.23
DIAL-CONTROL-MIB::callActiveCallState.1102799.1 = INTEGER: active(4)
DIAL-CONTROL-MIB::callActiveCallState.1102966.1 = INTEGER: active(4)
DIAL-CONTROL-MIB::callActiveCallOrigin.1102799.1 = INTEGER: answer(2)
DIAL-CONTROL-MIB::callActiveCallOrigin.1102966.1 = INTEGER: originate(1)
DIAL-CONTROL-MIB::callActiveChargedUnits.1102799.1 = Gauge32: 0
DIAL-CONTROL-MIB::callActiveChargedUnits.1102966.1 = Gauge32: 0
DIAL-CONTROL-MIB::callActiveInfoType.1102799.1 = INTEGER: speech(2)
DIAL-CONTROL-MIB::callActiveInfoType.1102966.1 = INTEGER: speech(2)
DIAL-CONTROL-MIB::callActiveTransmitPackets.1102799.1 = Gauge32: 7875641

```
DIAL-CONTROL-MIB::callActiveTransmitPackets.1102966.1 = Gauge32: 7875388
DIAL-CONTROL-MIB::callActiveTransmitBytes.1102799.1 = Gauge32: 157512782
DIAL-CONTROL-MIB::callActiveTransmitBytes.1102966.1 = Gauge32: 157507741
DIAL-CONTROL-MIB::callActiveReceivePackets.1102799.1 = Gauge32: 7875955
DIAL-CONTROL-MIB::callActiveReceivePackets.1102966.1 = Gauge32: 7875641
DIAL-CONTROL-MIB::callActiveReceiveBytes.1102799.1 = Gauge32: 157519081
DIAL-CONTROL-MIB::callActiveReceiveBytes.1102966.1 = Gauge32: 157512782
DIAL-CONTROL-MIB::callHistoryTableMaxLength.0 = INTEGER: 50
DIAL-CONTROL-MIB::callHistoryRetainTimer.0 = INTEGER: 15 minutes
```

Related Information

- [Cisco IOS MIB Tools](#)
 - [Cisco SNMP Object Navigator](#)
 - [SNMP Tech Notes](#)
 - [Technical Support & Documentation – Cisco Systems](#)
-

[Contacts & Feedback](#) | [Help](#) | [Site Map](#)

© 2008 – 2009 Cisco Systems, Inc. All rights reserved. [Terms & Conditions](#) | [Privacy Statement](#) | [Cookie Policy](#) | [Trademarks of Cisco Systems, Inc.](#)

Updated: Oct 26, 2005

Document ID: 63607
