

VoIP の show コマンドと等価の MIB オブジェクト

内容

[概要](#)

[前提条件](#)

[要件](#)

[使用するコンポーネント](#)

[表記法](#)

[コンフィギュレーション](#)

[VoIP コマンド](#)

[show voice port summary](#)

[show voice call summary](#)

[show dial-peer voice summary](#)

[show call active voice brief](#)

[show voice dsp](#)

[付録](#)

[関連情報](#)

概要

このドキュメントでは、さまざまな Voice over IP (VoIP) の確認コマンドに含まれる情報を提供する等価 MIB オブジェクトについて説明します。NMS アプリケーションまたはスクリプトはこの情報を使用できる可能性があります。

前提条件

要件

このドキュメントに特有の要件はありません。

使用するコンポーネント

このドキュメントは、特定のソフトウェアのバージョンに限定されるものではありません。ただし、NM-2V カードを装着した Cisco 3600 シリーズ ルータを特定の対象として作成されました。

このドキュメントの情報は、特定のラボ環境にあるデバイスに基づいて作成されました。このドキュメントで使用するすべてのデバイスは、初期 (デフォルト) 設定の状態から起動しています。対象のネットワークが実稼働中である場合には、どのようなコマンドについても、その潜在的な影響について確実に理解しておく必要があります。

表記法

ドキュメント表記の詳細は、「[シスコ テクニカル ティップスの表記法](#)」を参照してください。

コンフィギュレーション

次の出力は、このドキュメントで使用する設定の関連部分を示します。

```
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 コマンド

ここでは、次の VoIP 検証コマンドの出力に対応する MIB オブジェクトを示します。

- [show voice port summary](#) (NM-2Vカードのみ)
- [show voice call summary](#)
- [show dial-peer voice summary](#)
- [show call active voice brief](#) (Cisco 3600 プラットフォームのみ)
- [show voice dsp](#) (NM-HDV カードのみ)

これらの VoIP 検証コマンドに含まれる情報は、[IF-MIB](#)、[CISCO-VOICE-IF-MIB](#)、[CISCO-VOICE-ANALOG-IF-MIB](#)、[CISCO-VOICE-DIAL-CONTROL-MIB](#)、[DIAL-CONTROL-MIB](#)、および [CISCO-DSP-MGMT-MIB](#) から抽出できます。

注：これらの例では、テレフォニーレグは1102799でインデックスされ、H.323レグは1102966でインデックスされています。

show voice port summary

注：show voice port summaryコマンドの太字のテキストは、「同等のMIBオブジェクト」セクシ

ヨンで説明されています。

```
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 (A6)	
2/0/1	-- fxs-ls	up	dorm	on-hook	idle	y	

同等の MIB オブジェクト

- 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)

注：NM-2Vカードを使用する場合、show voice port summaryコマンドのCH部分に含まれる値は、MIBオブジェクトでは維持されません。

show voice call summary

注：show voice call summaryコマンドの太字のテキストは、「同等のMIBオブジェクト」セクションで説明しています。

```
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

同等の MIB オブジェクト

- 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)

注：MIBオブジェクトは、Voice Telephony Service Provider(VTSP)およびVPMの状態を個別に維持しません。代わりに DIAL-CONTROL-MIB の callActiveCallState を使用します。

show dial-peer voice summary

注：show dial-peer voice summaryコマンドの太字のテキストは、「同等のMIBオブジェクト」のセクションに説明があります。

```
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)
```

同等の MIB オブジェクト

```
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
```

注：MIBオブジェクトでは、**show dial-peer summary**コマンドの**モデムPASS THRU**ツド部分に含まれる値は維持されません。

show call active voice brief

注：**show call active voice brief**コマンドの太字のテキストは、「同等のMIBオブジェクト」のセクションで説明しています。

```
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/0:-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

```

同等の MIB オブジェクト

- 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

注 : show call active voice briefコマンドのGapFillの値は、SNMPオブジェクト cvVoIPCallActiveGapFillWithSilence、cvVoIPCallActiveGapFillWithPrediction、および cvVoIPCallActiveGapFillWithInterpolation。

[show voice dsp](#)

VoIPRouter#**show voice dsp**

DSP TYPE	DSP NUM	DSP CH	DSP CODEC	DSPWARE VERSION	CURR STATE	BOOT STATE	RST	AI	VOICEPORT	TS	PAK ABORT	TX/RX 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		0	1/0:0	06	0	0/0
		03	{medium}	4.1.31	IDLE	idle		0	1/0:0	07	0	0/0
		04	{medium}	4.1.31	IDLE	idle		0	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 0 0 1/0:0 10 0 0/0
      03 {medium} 4.1.31 IDLE idle 0 0 1/0:0 11 0 0/0
      04 {medium} 4.1.31 IDLE idle 0 0 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 0 0 1/0:0 14 0 0/0
      03 {medium} 4.1.31 IDLE idle 0 0 1/0:0 15 0 0/0
      04 {medium} 4.1.31 IDLE idle 0 0 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 0 0 1/0:0 18 0 0/0
      03 {medium} 4.1.31 IDLE idle 0 0 1/0:0 19 0 0/0
      04 {medium} 4.1.31 IDLE idle 0 0 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 0 0 1/0:0 22 0 0/0
      03 {medium} 4.1.31 IDLE idle 0 0 1/0:0 23 0 0/12
      04 g729r8 4.1.31 busy idle 0 0 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 0 0 1/0:0 02 0 0/12
      03 {medium} 4.1.31 IDLE idle 0 0 1/0:0 03 0 0/12
      04 {medium} 4.1.31 IDLE idle 0 0 1/0:0 04 0 0/12

```

show voice dsp コマンドの出力例のアクティブ コールに関する情報を提供するいくつかの有用な MIB オブジェクトを次に示します。

```

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

```

注 : **show voice dsp** の情報を含む MIB は CISCO-DSP-MGMT-MIB です。ただし、NM-2V カードに関する Cisco Bug ID CSCeb62542 が原因で、NM-2V の DSP は ENTITY-MIB には示されません。cdspCardStatusTable は ENTITY-MIB の entPhysicalIndex に依存しているため、NM-2V カードの cdspCardStatusTable には情報が取り込まれません。

付録

次の出力は、このドキュメントに記載されている VoIP 検証コマンドの実行時点での、CISCO-VOICE-ANALOG-IF-MIB の ciscoVoiceAnalogIfMIB に対する **snmpwalk** の実行結果全体を示します。

```

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
```

次の出力は、このドキュメントに記載されている VoIP 検証コマンドの実行時点での、CISCO-VOICE-IF-MIB の `ciscoVoiceInterfaceMIB` に対する `snmpwalk` の実行結果全体を示します。

```
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
```

次の出力は、このドキュメントに記載されている VoIP 検証コマンドの実行時点での、CISCO-VOICE-DIAL-CONTROL-MIB の `ciscoVoiceDialControlMIB` に対する `snmpwalk` の実行結果全体を示します。

```
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::cvVoicePeerCfgRegisterE164.90 = 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::cvVoIPCallActiveOnTimeRvPayout.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::cvVoIPCallActiveHiWaterPayoutDelay.1102966.1 =
Gauge32: 132 milliseconds
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLoWaterPayoutDelay.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

次の出力は、このドキュメントに記載されている VoIP 検証コマンドの実行時点での、CISCO-VOICE-DIAL-CONTROL-MIB の ciscoVoiceCommonDialControlMIB に対する snmpwalk の実行結果全体を示します。

```
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
```

次の出力は、このドキュメントに記載されている VoIP 検証コマンドの実行時点での、DIAL-CONTROL-MIB の dialControlMib に対する snmpwalk の実行結果全体を示します。

```
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

関連情報

- [Cisco IOS MIB ツール](#)
- [Cisco SNMP オブジェクト ナビゲータ](#)
- [SNMP テクニカル ノート](#)
- [テクニカル サポートとドキュメント – Cisco Systems](#)