

Objetos MIB equivalentes para comandos show de VoIP

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[Introdução](#)

Esta seção do documento descreve os objetos MIB equivalentes que fornecem as partes de informação contidas na documentação de Voz sobre comandos de verificação IP (VoIP). Os aplicativos NMS e/ou os scripts podem potencialmente usar esta informação.

[Pré-requisitos](#)

[Requisitos](#)

Não existem requisitos específicos para este documento.

[Componentes Utilizados](#)

Este documento não é restringido às versões de software específicas. Contudo, escreve-se especificamente para um Cisco 3600 Series Router com um cartão NM-2V.

As informações neste documento foram criadas a partir de dispositivos em um ambiente de laboratório específico. Todos os dispositivos utilizados neste documento foram iniciados com uma configuração (padrão) inicial. Se a sua rede estiver ativa, certifique-se de que entende o impacto potencial de qualquer comando.

Convenções

Para obter mais informações sobre convenções de documento, consulte as [Convenções de dicas técnicas Cisco](#).

Configuração

Esta saída mostra uma porção relevante da configuração que este documento se usa:

```
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
```

Comandos de VoIP

Estas seções mostram os objetos MIB que correspondem à saída destes comandos de verificação de VoIP:

- [mostre o sumário da porta de voz](#) (para o cartão NM-2V somente)
- [mostre o sumário da chamada de voz](#)
- [mostre o sumário da voz do dial peer](#)
- [show call active voice brief](#) (para a plataforma do Cisco 3600 somente)
- [mostre o DSP de voz](#) (para o cartão NM-HDV somente)

A informação que estes comandos de verificação de VoIP contêm pode ser extraída do [IF-MIB](#), do [CISCO-VOICE-IF-MIB](#), do [CISCO-VOICE-ANALOG-IF-MIB](#), do [CISCO-VOICE-DIAL-CONTROL-MIB](#), do [DIAL-CONTROL-MIB](#), e do [CISCO-DSP-MGMT-MIB](#).

Note: Nestes exemplos, o trecho de telefonia é posicionado por 1102799 e o pé de H.323 é posicionado por 1102966.

mostre o sumário da porta de voz

Note: O texto em negrito no comando `show voice port summary` é esboçado na seção [equivalente dos objetos MIB](#).

```
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

[Objetos MIB equivalentes](#)

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: Nenhum objeto MIB mantém o valor contido na parcela `CH` do comando `show voice port summary` quando o cartão NM-2V é usado.

[mostre o sumário da chamada de voz](#)

Note: O texto em negrito no comando `show voice call summary` é esboçado na seção [equivalente dos objetos MIB](#).

```
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

[Objetos MIB equivalentes](#)

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: Nenhum objeto MIB mantém o provedor de serviços de telefonia por voz (VTSP) e estados VPM individualmente. Use o `callActiveCallState` de DIAL-CONTROL-MIB pelo contrário.

[mostre o sumário da voz do dial peer](#)

Note: O texto em negrito no comando `show dial-peer voice summary` é esboçado na seção

[equivalente dos objetos MIB.](#)

```
VoipRouter#show dial-peer voice summary
dial-peer hunt 0
```

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	0	syst	ipv4:172.16.99.22(C9)	

[Objetos MIB equivalentes](#)

- 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: Nenhum objeto MIB mantém o valor contido na PASSAGEM do modem ATRAVÉS da parcela do método do comando **show dial-peer summary**.

[show call active voice brief](#)

Note: O texto em negrito no comando **show call active voice brief** é esboçado na seção [equivalente dos objetos MIB](#).

```
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

```

Objetos MIB equivalentes

- 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: O valor de GapFill do comando **show call active voice brief** é obtido quando você adiciona o **cvVoIPCallActiveGapFillWithSilence**, o **cvVoIPCallActiveGapFillWithPrediction**, e o **cvVoIPCallActiveGapFillWithInterpolation** dos objetos SNMP.

[mostre o DSP de voz](#)

VoIPRouter#**show voice dsp**

DSP TYPE	DSP NUM	DSP CH	DSP CODEC	DSP DSPWARE	DSP CURR VERSION	DSP BOOT STATE	DSP RST	DSP AI	DSP VOICEPORT	DSP TS	DSP ABORT	DSP TX/RX PACK	DSP 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

Estão aqui alguns objetos MIB úteis que fornecem a informação sobre a chamada ativa nas saídas de exemplo do comando **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

Note: O MIB que contém a informação para o **DSP de voz da mostra** é CISCO-DSP-MGMT-MIB. Contudo, devido à identificação de bug Cisco CSCeb62542 para o cartão NM-2V, os DSP no NM-2V não são mostrados no ENTITY-MIB. Desde que cdspCardStatusTable é dependente do entPhysicalIndex do ENTITY-MIB, cdspCardStatusTable não é povoado para o cartão NM-2V.

Apêndice

Esta saída mostra o **snmpwalk** completo do **ciscoVoiceAnalogIfMIB** do **CISCO-VOICE-ANALOG-IF-MIB** na altura dos comandos de verificação de VoIP mostrados neste documento:

```
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
```

Esta saída mostra o **snmpwalk** completo do **ciscoVoiceInterfaceMIB** do **CISCO-VOICE-IF-MIB** na altura dos comandos de verificação de VoIP mostrados neste documento:

```
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
```

Esta saída mostra o **snmpwalk** completo do **ciscoVoiceDialControlMIB** do **CISCO-VOICE-DIAL-CONTROL-MIB** na altura dos comandos de verificação de VoIP mostrados neste documento:

```
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

```

Esta saída mostra o **snmpwalk** completo do **ciscoVoiceCommonDialControlMIB** do **CISCO-VOICE-DIAL-CONTROL-MIB** na altura dos comandos de verificação de VoIP mostrados neste documento:

```

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

```

Esta saída mostra o **snmpwalk** completo do **dialControlMib** de **DIAL-CONTROL-MIB** na altura dos comandos de verificação de VoIP mostrados neste documento:

```

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

[Informações Relacionadas](#)

- [Ferramentas MIB do Cisco IOS](#)
- [SNMP Object Navigator de Cisco](#)
- [Notas Técnica SNMP](#)
- [Suporte Técnico e Documentação - Cisco Systems](#)