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## [Introducción](#)

Este documento aborda los objetos MIB equivalentes que proporcionan la información incorporada en diversos comandos de verificación de voz sobre IP (VoIP). Las aplicaciones diversos y/o scripts pueden utilizar potencialmente esta información.

## [prerrequisitos](#)

### [Requisitos](#)

No hay requisitos específicos para este documento.

### [Componentes Utilizados](#)

Este documento no se restringe a las versiones de software específicas. Sin embargo, se escribe específicamente para un Cisco 3600 Series Router con un indicador luminoso LED amarillo de la placa muestra gravedad menor NM-2V.

La información que contiene este documento se creó a partir de los dispositivos en un ambiente de laboratorio específico. Todos los dispositivos que se utilizan en este documento se pusieron en funcionamiento con una configuración verificada (predeterminada). Si la red está funcionando, asegúrese de haber comprendido el impacto que puede tener cualquier comando.

### [Convenciones](#)

Para obtener más información sobre las convenciones del documento, consulte las [Convenciones de Consejos Técnicos de Cisco](#).

# Configuración

Esta salida muestra una porción pertinente de la configuración que este documento utiliza:

```
VoipRouter#show running-configurationBuilding 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 VoIP

Estas secciones muestran los objetos de MIB que corresponden a la salida de estos Comandos de verificación VoIP:

- [muestre el resumen del puerto de voz](#) (para el indicador luminoso LED amarillo de la placa muestra gravedad menor NM-2V solamente)
- [muestre el resumen de la llamada de voz](#)
- [muestre el resumen de la voz de dial-peer](#)
- [muestre la descripción de la voz activa de la llamada](#) (para la plataforma del Cisco 3600 solamente)
- [muestre el DSP de voz](#) (para el indicador luminoso LED amarillo de la placa muestra gravedad menor NM-HDV solamente)

La información que estos Comandos de verificación VoIP contienen se puede extraer del [IF-MIB](#), del [CISCO-VOICE-IF-MIB](#), del [CISCO-VOICE-ANALOG-IF-MIB](#), del [CISCO-VOICE-DIAL-CONTROL-MIB](#), de [DIAL-CONTROL-MIB](#), y del [CISCO-DSP-MGMT-MIB](#).

**Nota:** En estos ejemplos, el tramo de telefonía es puesto en un índice por 1102799 y la pierna de H.323 es puesta en un índice por 1102966.

### [muestre el resumen del puerto de voz](#)

**Nota:** El texto en **negrita** en el **comando show voice port summary** se delinea en la sección [equivalente de los objetos de MIB](#).

```
VoipRouter#show voice port summary
CH   SIG-TYPE  ADMIN OPER  STATUS      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 de MIB equivalentes](#)

```
A1 ? IF-MIB::ifDescr.37 = STRING: Foreign Exchange Station 2/0/0A2 ? 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)
```

**Nota:** Ningún objeto de MIB mantiene el valor contenido en la porción **CH** del **comando show voice port summary** cuando se utiliza el indicador luminoso LED amarillo de la placa muestra gravedad menor NM-2V.

### [muestre el resumen de la llamada de voz](#)

**Nota:** El texto en **negrita** en el comando **show voice call summary** se delinea en la sección [equivalente de los objetos de MIB](#).

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

### [Objetos de MIB equivalentes](#)

```
B1 ? IF-MIB::ifDescr.37 = STRING: Foreign Exchange Station 2/0/0B2 ? 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)
```

**Nota:** Ningún objeto de MIB mantiene el proveedor de servicio de telefonía de voz (VTSP) y los estados VPM individualmente. Utilice el `callActiveCallState` de `DIAL-CONTROL-MIB` en lugar de otro.

### [muestre el resumen de la voz de dial-peer](#)

**Nota:** El texto en **negrita** en el comando **show dial-peer voice summary** se delinea en la sección [equivalente de los objetos de MIB](#).

```
VoipRouter#show dial-peer voice summarydial-peer hunt 0          AD
PRE PASSTAG          TYPE          MIN          OPER          PREFIX DEST-PATTERN FER THRU SESS-TARGET
PORT2000(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 de MIB equivalentes](#)

```
C1 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvPeerCfgIfIndex.2000 = INTEGER: 90 ? DIAL-CONTROL-
MIB::dialCtlPeerCfgLowerIf.2000.90 = INTEGER: 37C2 ? 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: 9C6 ? DIAL-CONTROL-
MIB::dialCtlPeerCfgOriginateAddress.2000.90 = STRING: 2000C7 ? CISCO-VOICE-DIAL-CONTROL-
MIB::cvPeerCommonCfgPreference.90 = INTEGER: 0C8 ? IF-MIB::ifDescr.37 = STRING: Foreign
Exchange Station 2/0/0C9 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPPeerCfgSessionTarget.91 =
STRING: ipv4:172.16.99.22
```

**Nota:** Ningún objeto de MIB mantiene el valor contenido en el PASO del módem A TRAVÉS de la porción del método del comando **show dial-peer summary**.

### [muestre la descripción de la voz activa de la llamada](#)

**Nota:** El texto en **negrita** en el comando **show call active voice brief** se delinea en la sección [equivalente de los objetos de 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: 1SIP call-
legs: 0H323 call-legs: 1MGCP call-legs: 0Total call-legs: 211D9 : 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) dBm11D9 : 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) g729r8Telephony call-legs: 1SIP
call-legs: 0H323 call-legs: 1MGCP call-legs: 0Total call-legs: 2

```

## Objetos de 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 FCD2 ? DIAL-CONTROL-MIB::callActivePeerId.1102799.1
= INTEGER: 2000D3 ? DIAL-CONTROL-MIB::callActiveCallOrigin.1102799.1 = INTEGER: answer(2)D4 ?
DIAL-CONTROL-MIB::callActivePeerAddress.1102799.1 = STRING: 2000D5 ? 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, 22:05:02.03D7 ? DIAL-
CONTROL-MIB::callActiveTransmitPackets.1102799.1 = Gauge32: 7875641D8 ? DIAL-CONTROL-
MIB::callActiveTransmitBytes.1102799.1 = Gauge32: 157512782D9 ? DIAL-CONTROL-
MIB::callActiveReceivePackets.1102799.1 = Gauge32: 7875955D10 ? DIAL-CONTROL-
MIB::callActiveReceiveBytes.1102799.1 = Gauge32: 157519081D11 ? IF-MIB::ifDescr.37 = STRING:
Foreign Exchange Station 2/0/0D12 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveTxDuration.
1102799.1 = Gauge32: 157515460 millisecondsD13 ? CISCO-VOICE-DIAL-CONTROL-
MIB::cvCallActiveVoiceTxDuration. 1102799.1 = Gauge32: 157514630 millisecondsD14 ? CISCO-
VOICE-DIAL-CONTROL-MIB::cvCallActiveCoderTypeRate. 1102799.1 = INTEGER:
ietfg729r8000(25)D15 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveNoiseLevel. 1102799.1 =
INTEGER: -56 dBmD16 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveACOMLevel. 1102799.1 =
INTEGER: 5 dBBD17 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveInSignalLevel. 1102799.1 =
INTEGER: -40 dBmD18 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveOutSignalLevel. 1102799.1
= INTEGER: -46 dBmD19 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRemoteIPAddress.
1102966.1 = IpAddress: 172.16.99.22D20 ? CISCO-VOICE-DIAL-CONTROL-
MIB::cvVoIPCallActiveRemoteUDPPort. 1102966.1 = INTEGER: 19066D21 ? CISCO-VOICE-DIAL-
CONTROL-MIB::cvVoIPCallActiveRoundTripDelay. 1102966.1 = Gauge32: 6 millisecondsD22 ?
CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveOnTimeRvPayout. 1102966.1 = Gauge32:
157496940 millisecondsD23 ? 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 millisecondsD24 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLostPackets.
1102966.1 = Gauge32: 52 packetsD25 ? CISCO-VOICE-DIAL-CONTROL-
MIB::cvVoIPCallActiveEarlyPackets. 1102966.1 = Gauge32: 1 packetsD26 ? CISCO-VOICE-DIAL-
CONTROL-MIB::cvVoIPCallActiveLatePackets. 1102966.1 = Gauge32: 325 packetsD27 ? CISCO-
VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveReceiveDelay. 1102966.1 = Gauge32: 67D28 ? CISCO-
VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLoWaterPayoutDelay. 1102966.1 = Gauge32: 55
millisecondsD29 ? CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveHiWaterPayoutDelay.
1102966.1 = Gauge32: 132 milliseconds

```

**Nota:** El valor de GapFill del comando **show call active voice brief** se obtiene cuando usted agrega los Objetos SNMP **cvVoIPCallActiveGapFillWithSilence**, el **cvVoIPCallActiveGapFillWithPrediction**, y el **cvVoIPCallActiveGapFillWithInterpolation**.

## muestre el DSP de voz

```

VoIPRouter#show voice dsp DSP DSP DSPWARE CURR BOOT PAK
TX/RXTYPE NUM CH CODEC VERSION STATE STATE RST AI VOICEPORT TS ABORT PACK COUNT==== == ==
=====
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 0/0C549 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 1/0:0 10 0 0/0 03 {medium}

```

```

4.1.31 IDLE idle 0 1/0:0 11 0 0/0 04 {medium} 4.1.31 IDLE
idle 0 1/0:0 12 0 0/0C549 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 1/0:0 14
0 0/0 03 {medium} 4.1.31 IDLE idle 0 1/0:0 15 0 0/0
04 {medium} 4.1.31 IDLE idle 0 1/0:0 16 0 0/0C549 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 1/0:0 18 0 0/0 03 {medium} 4.1.31 IDLE idle 0
1/0:0 19 0 0/0 04 {medium} 4.1.31 IDLE idle 0 1/0:0 20
0 0/0C549 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 1/0:0 22 0 0/0 03 {medium}
4.1.31 IDLE idle 0 1/0:0 23 0 0/12 04 g729r8 4.1.31 busy
idle 0 1/0:0 24 0 176/56702C549 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 1/0:0 02
0 0/12 03 {medium} 4.1.31 IDLE idle 0 1/0:0 03 0 0/12
04 {medium} 4.1.31 IDLE idle 0 1/0:0 04 0 0/12

```

Aquí están algunos objetos de MIB útiles que proporcionan la información sobre la llamada activa en la salida de ejemplo del comando `show voice dsp`:

```

VoIPRouter#show voice dsp DSP DSP DSPWARE CURR BOOT PAK
TX/RXTYPE NUM CH CODEC VERSION STATE STATE RST AI VOICEPORT TS ABORT PACK COUNT==== == ==
=====
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 0/0C549 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 1/0:0 10 0 0/0 03 {medium}
4.1.31 IDLE idle 0 1/0:0 11 0 0/0 04 {medium} 4.1.31 IDLE
idle 0 1/0:0 12 0 0/0C549 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 1/0:0 14
0 0/0 03 {medium} 4.1.31 IDLE idle 0 1/0:0 15 0 0/0
04 {medium} 4.1.31 IDLE idle 0 1/0:0 16 0 0/0C549 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 1/0:0 18 0 0/0 03 {medium} 4.1.31 IDLE idle 0
1/0:0 19 0 0/0 04 {medium} 4.1.31 IDLE idle 0 1/0:0 20
0 0/0C549 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 1/0:0 22 0 0/0 03 {medium}
4.1.31 IDLE idle 0 1/0:0 23 0 0/12 04 g729r8 4.1.31 busy
idle 0 1/0:0 24 0 176/56702C549 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 1/0:0 02
0 0/12 03 {medium} 4.1.31 IDLE idle 0 1/0:0 03 0 0/12
04 {medium} 4.1.31 IDLE idle 0 1/0:0 04 0 0/12

```

**Nota:** El MIB que contiene la información para el **DSP de voz de la demostración** es **CISCO-DSP-MGMT-MIB**. Sin embargo, debido al Id. de bug Cisco CSCeb62542 para el indicador luminoso LED amarillo de la placa muestra gravedad menor NM-2V, DSPs en el NM-2V no se muestra en el ENTITY-MIB. Puesto que `cdspCardStatusTable` es dependiente en el `entPhysicalIndex` del ENTITY-MIB, `cdspCardStatusTable` no se puebla para el indicador luminoso LED amarillo de la placa muestra gravedad menor NM-2V.

## Apéndice

Esta salida muestra el `snmpwalk` completo del `ciscoVoiceAnalogIfMIB` del **CISCO-VOICE-ANALOG-IF-MIB** a la hora de los Comandos de verificación VoIP mostrados en este 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 salida muestra el **snmpwalk** completo del **ciscoVoiceInterfaceMIB** del **CISCO-VOICE-IF-MIB** a la hora de los Comandos de verificación VoIP mostrados en este 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 dBC CISCO-VOICE-IF-MIB::cvIfCfgInGain.38 = INTEGER: 0 dBC CISCO-VOICE-IF-
MIB::cvIfCfgOutAttn.37 = INTEGER: 3 dBC CISCO-VOICE-IF-MIB::cvIfCfgOutAttn.38 = INTEGER: 3
dBC 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 salida muestra el **snmpwalk** completo del **ciscoVoiceDialControlMIB** del **CISCO-VOICE-DIAL-CONTROL-MIB** a la hora de los Comandos de verificación VoIP mostrados en este 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: 1CISCO-VOICE-DIAL-CONTROL-  
MIB::cvVoIPPeerCfgMinAcceptableQoS.91 = INTEGER: 1CISCO-VOICE-DIAL-CONTROL-  
MIB::cvVoIPPeerCfgSessionTarget.91 = STRING: ipv4:172.16.99.22CISCO-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: 0CISCO-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 bytesCISCO-VOICE-DIAL-CONTROL-  
MIB::cvVoIPPeerCfgFaxBytes.91 = INTEGER: 20 bytesCISCO-VOICE-DIAL-CONTROL-  
MIB::cvVoIPPeerCfgInBandSignaling.91 = INTEGER: cas(1)CISCO-VOICE-DIAL-CONTROL-  
MIB::cvVoIPPeerCfgEntry.23.91 = INTEGER: 1CISCO-VOICE-DIAL-CONTROL-  
MIB::cvPeerCommonCfgIncomingDnsDigits.90 = STRING: CISCO-VOICE-DIAL-CONTROL-  
MIB::cvPeerCommonCfgIncomingDnsDigits.91 = STRING: CISCO-VOICE-DIAL-CONTROL-  
MIB::cvPeerCommonCfgMaxConnections.90 = INTEGER: -1 connectionsCISCO-VOICE-DIAL-CONTROL-  
MIB::cvPeerCommonCfgMaxConnections.91 = INTEGER: -1 connectionsCISCO-VOICE-DIAL-CONTROL-  
MIB::cvPeerCommonCfgApplicationName.90 = STRING: CISCO-VOICE-DIAL-CONTROL-  
MIB::cvPeerCommonCfgApplicationName.91 = STRING: CISCO-VOICE-DIAL-CONTROL-  
MIB::cvPeerCommonCfgPreference.90 = INTEGER: 0CISCO-VOICE-DIAL-CONTROL-  
MIB::cvPeerCommonCfgPreference.91 = INTEGER: 0CISCO-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 FCCISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveTxDuration.1102799.1 = Gauge32: 157515460  
millisecondsCISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveVoiceTxDuration.1102799.1 = Gauge32:  
157514630 millisecondsCISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveFaxTxDuration.1102799.1 =  
Gauge32: 0 millisecondsCISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveCoderTypeRate.1102799.1 =  
INTEGER: ietfg729r8000(25)CISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveNoiseLevel.1102799.1 =  
INTEGER: -56 dBmCISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveACOMLevel.1102799.1 = INTEGER: 5  
dBmCISCO-VOICE-DIAL-CONTROL-MIB::cvCallActiveOutSignalLevel.1102799.1 = INTEGER: -46 dBmCISCO-  
VOICE-DIAL-CONTROL-MIB::cvCallActiveInSignalLevel.1102799.1 = INTEGER: -40 dBmCISCO-VOICE-DIAL-  
CONTROL-MIB::cvCallActiveERLLevel.1102799.1 = INTEGER: 5 dBmCISCO-VOICE-DIAL-CONTROL-  
MIB::cvCallActiveSessionTarget.1102799.1 = STRING: CISCO-VOICE-DIAL-CONTROL-  
MIB::cvCallActiveImgPageCount.1102799.1 = Gauge32: 0 pagesCISCO-VOICE-DIAL-CONTROL-  
MIB::cvCallActiveEntry.13.1102799.1 = "CISCO-VOICE-DIAL-CONTROL-  
MIB::cvCallActiveEntry.14.1102799.1 = INTEGER: 2CISCO-VOICE-DIAL-CONTROL-  
MIB::cvCallActiveEntry.15.1102799.1 = INTEGER: 19971CISCO-VOICE-DIAL-CONTROL-  
MIB::cvCallActiveEntry.17.1102799.1 = INTEGER: 5CISCO-VOICE-DIAL-CONTROL-  
MIB::cvVoIPCallActiveConnectionId.1102966.1 = Hex-STRING: 53 98 B1 3F EB B7 11 D7 80 02 AA AD C2  
77 19 FCCISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRemoteIPAddress.1102966.1 = IpAddress:  
172.16.99.22CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRemoteUDPPort.1102966.1 = INTEGER:  
19066CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveRoundTripDelay.1102966.1 = Gauge32: 6  
millisecondsCISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveSelectedQoS.1102966.1 = INTEGER:  
1CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveSessionProtocol.1102966.1 = INTEGER:  
cisco(2)CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveSessionTarget.1102966.1 = STRING:  
ipv4:172.16.99.22CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveOnTimeRvPlyout.1102966.1 =  
Gauge32: 157496940 millisecondsCISCO-VOICE-DIAL-CONTROL-  
MIB::cvVoIPCallActiveGapFillWithSilence.1102966.1 = Gauge32: 1090 millisecondsCISCO-VOICE-DIAL-  
CONTROL-MIB::cvVoIPCallActiveGapFillWithPrediction.1102966.1 = Gauge32: 3680 millisecondsCISCO-  
VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithInterpolation.1102966.1 = Gauge32: 0  
millisecondsCISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveGapFillWithRedundancy.1102966.1 =  
Gauge32: 0 millisecondsCISCO-VOICE-DIAL-CONTROL-



```
MIB::cvVoIPCallActiveHiWaterPayoutDelay.1102966.1 = Gauge32: 132 millisecondsCISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLoWaterPayoutDelay.1102966.1 = Gauge32: 55 millisecondsCISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveReceiveDelay.1102966.1 = Gauge32: 67CISCO-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 packetsCISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEarlyPackets.1102966.1 = Gauge32: 1 packetsCISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveLatePackets.1102966.1 = Gauge32: 325 packetsCISCO-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: 1CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.24.1102966.1 = STRING: "172.16.99.22"CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.25.1102966.1 = INTEGER: 1720CISCO-VOICE-DIAL-CONTROL-MIB::cvVoIPCallActiveEntry.26.1102966.1 = INTEGER: 1CISCO-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 salida muestra el **snmpwalk** completo del **ciscoVoiceCommonDialControlMIB** del **CISCO-VOICE-DIAL-CONTROL-MIB** a la hora de los Comandos de verificación VoIP mostrados en este documento:

```
snmpwalk -c public 172.16.100.20 CISCO-VOICE-COMMON-DIAL-CONTROL-MIB:ciscoVoiceCommonDialControlMIBCISCO-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 FCCISCO-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: 20CISCO-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 salida muestra el **snmpwalk** completo del **dialControlMib** de **DIAL-CONTROL-MIB** a la hora de los Comandos de verificación VoIP mostrados en este documento:

```
snmpwalk -c public 172.16.100.20 DIAL-CONTROL-MIB:dialControlMibDIAL-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: 0DIAL-CONTROL-MIB::dialCtlPeerCfgLowerIf.2000.90 = INTEGER: 37DIAL-CONTROL-MIB::dialCtlPeerCfgOriginateAddress.1000.91 = STRING: 1000DIAL-CONTROL-MIB::dialCtlPeerCfgOriginateAddress.2000.90 = STRING: 2000DIAL-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: 0DIAL-CONTROL-MIB::dialCtlPeerCfgSpeed.2000.90 = INTEGER: 0DIAL-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 secondsDIAL-CONTROL-MIB::dialCtlPeerCfgInactivityTimer.2000.90 = INTEGER: 0 secondsDIAL-CONTROL-MIB::dialCtlPeerCfgMinDuration.1000.91 = INTEGER: 0DIAL-CONTROL-MIB::dialCtlPeerCfgMinDuration.2000.90 = INTEGER: 0DIAL-CONTROL-MIB::dialCtlPeerCfgMaxDuration.1000.91 = INTEGER: 0DIAL-CONTROL-MIB::dialCtlPeerCfgMaxDuration.2000.90 = INTEGER: 0DIAL-CONTROL-MIB::dialCtlPeerCfgCarrierDelay.1000.91 = INTEGER: 0 secondsDIAL-CONTROL-MIB::dialCtlPeerCfgCarrierDelay.2000.90 = INTEGER: 0 secondsDIAL-CONTROL-MIB::dialCtlPeerCfgCallRetries.1000.91 = INTEGER: 0DIAL-CONTROL-MIB::dialCtlPeerCfgCallRetries.2000.90 = INTEGER: 0DIAL-CONTROL-MIB::dialCtlPeerCfgRetryDelay.1000.91 = INTEGER: 0 secondsDIAL-CONTROL-MIB::dialCtlPeerCfgRetryDelay.2000.90 = INTEGER: 0 secondsDIAL-CONTROL-MIB::dialCtlPeerCfgFailureDelay.1000.91 = INTEGER: 0 secondsDIAL-CONTROL-
```



MIB::dialCtlPeerCfgFailureDelay.2000.90 = INTEGER: 0 secondsDIAL-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 secondsDIAL-CONTROL-  
MIB::dialCtlPeerStatsConnectTime.2000.90 = Gauge32: 0 secondsDIAL-CONTROL-  
MIB::dialCtlPeerStatsChargedUnits.1000.91 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsChargedUnits.2000.90 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsSuccessCalls.1000.91 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsSuccessCalls.2000.90 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsFailCalls.1000.91 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsFailCalls.2000.90 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsAcceptCalls.1000.91 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsAcceptCalls.2000.90 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsRefuseCalls.1000.91 = Gauge32: 0DIAL-CONTROL-  
MIB::dialCtlPeerStatsRefuseCalls.2000.90 = Gauge32: 0DIAL-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) 3:03:49.66DIAL-CONTROL-  
MIB::dialCtlPeerStatsLastSetupTime.2000.90 = Timeticks: (1102799) 3:03:47.99DIAL-CONTROL-  
MIB::callActivePeerAddress.1102799.1 = STRING: 2000DIAL-CONTROL-  
MIB::callActivePeerAddress.1102966.1 = STRING: 1000DIAL-CONTROL-  
MIB::callActivePeerSubAddress.1102799.1 = STRING: DIAL-CONTROL-  
MIB::callActivePeerSubAddress.1102966.1 = STRING: DIAL-CONTROL-MIB::callActivePeerId.1102799.1 =  
INTEGER: 2000DIAL-CONTROL-MIB::callActivePeerId.1102966.1 = INTEGER: 1000DIAL-CONTROL-  
MIB::callActivePeerIfIndex.1102799.1 = INTEGER: 90DIAL-CONTROL-  
MIB::callActivePeerIfIndex.1102966.1 = INTEGER: 91DIAL-CONTROL-  
MIB::callActiveLogicalIfIndex.1102799.1 = INTEGER: 37DIAL-CONTROL-  
MIB::callActiveLogicalIfIndex.1102966.1 = INTEGER: 0DIAL-CONTROL-  
MIB::callActiveConnectTime.1102799.1 = Timeticks: (1104123) 3:04:01.23DIAL-CONTROL-  
MIB::callActiveConnectTime.1102966.1 = Timeticks: (1104123) 3:04:01.23DIAL-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: 0DIAL-CONTROL-  
MIB::callActiveChargedUnits.1102966.1 = Gauge32: 0DIAL-CONTROL-MIB::callActiveInfoType.1102799.1  
= INTEGER: speech(2)DIAL-CONTROL-MIB::callActiveInfoType.1102966.1 = INTEGER: speech(2)DIAL-  
CONTROL-MIB::callActiveTransmitPackets.1102799.1 = Gauge32: 7875641DIAL-CONTROL-  
MIB::callActiveTransmitPackets.1102966.1 = Gauge32: 7875388DIAL-CONTROL-  
MIB::callActiveTransmitBytes.1102799.1 = Gauge32: 157512782DIAL-CONTROL-  
MIB::callActiveTransmitBytes.1102966.1 = Gauge32: 157507741DIAL-CONTROL-  
MIB::callActiveReceivePackets.1102799.1 = Gauge32: 7875955DIAL-CONTROL-  
MIB::callActiveReceivePackets.1102966.1 = Gauge32: 7875641DIAL-CONTROL-  
MIB::callActiveReceiveBytes.1102799.1 = Gauge32: 157519081DIAL-CONTROL-  
MIB::callActiveReceiveBytes.1102966.1 = Gauge32: 157512782DIAL-CONTROL-  
MIB::callHistoryTableMaxLength.0 = INTEGER: 50DIAL-CONTROL-MIB::callHistoryRetainTimer.0 =  
INTEGER: 15 minutes

## [Información Relacionada](#)

- [Herramientas MIB del IOS de Cisco](#)
- [SNMP Object Navigator de Cisco](#)
- [Notas técnicas SNMP](#)
- [Soporte Técnico y Documentación - Cisco Systems](#)