

MeetingPlace服务器西门子HiPath 4000配置示例

目录

[简介](#)

[先决条件](#)

[要求](#)

[使用的组件](#)

[规则](#)

[配置](#)

[西门子HiPath 4000配置](#)

[配置](#)

[验证](#)

[故障排除](#)

[相关信息](#)

简介

本文为Cisco MeetingPlace 8100系列提供一个和西门子HiPath 4000 PBX系统的配置示例。当您配置时，您必须编程T1中继，作为TIE类型中继或EMI/Wink，不是Wink/Immediate。

如果不做这些变动，没有双音多频到/从Cisco MeetingPlace。要确认到/从Cisco MeetingPlace都存在DTMF，使用activity命令，测试外拨。

先决条件

要求

本文档没有任何特定的要求。

使用的组件

本文档中的信息基于以下软件和硬件版本：

- Cisco MeetingPlace 8100系列MeetingPlace服务器
- 西门子HiPath 4000 PBX

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原始（默认）配置。如果您使用的是真实网络，请确保您已经了解所有命令的潜在影响。

规则

有关文档规则的详细信息，请参阅 [Cisco 技术提示规则](#)。

配置

本部分提供有关如何配置本文档所述功能的信息。

西门子HiPath 4000配置

这是西门子HiPath 4000配置的打印输出。

Latitude setup for HiPath 4000

```
COP: 11 INFO:
  DEVICE: INDEP          SOURCE: DB
  PARAMETER:
    DUALTONE MULTIPLEFREQUENCY           DTMF
    LINE WITH START-DIAL-SIGNAL          SDL
    LINE WITH ANSWERING                   ANS
    SPECIAL MODE                           SFRM
    BACKWARD RELEASE AFTER RELEASE        RLSA
    NORTH AMERICAN ANALOG TRUNK           NAAT
    START-DIALING-SIGNAL TIMER 1 (AMO DTIM2: PARAMETER STADIAL1) TIM1
    PREDIALING DELAY 1 (AMO DTIM2: PDLY1) PDP1
    MAKE/BREAK RATIO FOR DTMF 1 (PULSE=80MS, PAUSE=80MS) DTM1
```

```
ADD-COP:11,DTMF&SDL&ANS&SFRM&RLSA&NAAT&TIM1&PDP1&DTM1,,;
```

```
COT: 11 INFO:
  DEVICE: INDEP          SOURCE: DB
  PARAMETER:
    RECALL IF USER HANGS UP IN CONSULTATION CALL RCL
    TRUNK SIGNALING ANSWER                       ANS
    REGISTRATION OF IMPLAUSIBLE EVENTS          IEVT
    AUTOM.DTMF CONVERSION ON INCOM.CALL WHILE IN TALK STATE AMFC
    NO TONE                                       NTON
```

```
ADD-COT: 11,RCL&ANS&IEVT&AMFC&NTON;
```

```
----- FORMAT = L -----
TGRP NUMBER :    11  TGRP NAME   : LATITUDE           MAXIMUM NO.   :   96
                   CHARCON    : NEUTRAL
SUBGROUP NO. :    75  DEVICE TYPE : T1EMW           TRACENO       :    0
RESERVED     :      N  SEARCH MODE : CIRCULAR        AC THRESHOLD  :   *
NUMBER OF ASSOCIATED ROUTES : 1          PRIORITY      :    2
TDDRFLAG    :    ON  TDDRTHRESHOLD: 0          SOURCEGROUPIDX :    1
GDTRRULE    :      0  ACDPMGRP   : 0
THE FOLLOWING TRUNKS (LTG-LTU-SLOT-CCT) HAVE BEEN ALLOCATED:
-----
```

1-11- 79-1	1-11- 79-2	1-11- 79-3	1-11- 79-4	1-11- 79-5
1-11- 79-6	1-11- 79-7	1-11- 79-8	1-11- 79-9	1-11- 79-10
1-11- 79-11	1-11- 79-12	1-11- 79-13	1-11- 79-14	1-11- 79-15
1-11- 79-16	1-11- 79-17	1-11- 79-18	1-11- 79-19	1-11- 79-20
1-11- 79-21	1-11- 79-22	1-11- 79-23	1-11- 79-24	1-10- 79-1
1-10- 79-2	1-10- 79-3	1-10- 79-4	1-10- 79-5	1-10- 79-6
1-10- 79-7	1-10- 79-8	1-10- 79-9	1-10- 79-10	1-10- 79-11
1-10- 79-12	1-10- 79-13	1-10- 79-14	1-10- 79-15	1-10- 79-16
1-10- 79-17	1-10- 79-18	1-10- 79-19	1-10- 79-20	1-10- 79-21
1-10- 79-22	1-10- 79-23	1-10- 79-24	1-12- 79-1	1-12- 79-2
1-12- 79-3	1-12- 79-4	1-12- 79-5	1-12- 79-5	1-12- 79-7
1-12- 79-8	1-12- 79-9	1-12- 79-10	1-12- 79-11	1-12- 79-12
1-12- 79-13	1-12- 79-14	1-12- 79-15	1-12- 79-16	1-12- 79-17
1-12- 79-18	1-12- 79-19	1-12- 79-20	1-12- 79-21	1-12- 79-22
1-12- 79-23	1-12- 79-24			

```
-----
```

ADD-BUEND:11 , "LATITUDE " , 96 , N, 0 , " , 2 , ON , 0 , 0 , NEUTRAL;

ANALOG TRUNKS (FORMAT=L)

PEN	1-10-79-1
DEVTYPE	TT
DEV	T1EMW
COTNO	11
COPNO	11
DPLN	0
ITR	0
TGRP	11
COFIDX	0
CCT	
DESTNO	11
INS	Y
COS	25
LCOSV	12
LCOSD	12
INIGHT	
NNO	1-1-11
ALARMNO	0
CARRIER	1
ZONE	EMPTY
LIN	0
CIDDGTS	NONE
CBMATTR	NONE
SRCGRP	1
CLASSMRK	EC G711 G729OPT
TCCID	
DITIDX	0
TRTBL	DID
RULEIDX	1
ATNTYP	TO
DGTPRT1	

ADD-TACSU:1-10-79-1, , 11, 11, 0, 0, 25, 12, 12, , 11, 0, " , 11, 1-1-11, 0, 1, EMPTY , 0, NONE, NONE, 1, EC&G711&G729OPT, " , 0, DID, 1, TO, Y, TT, T1EMW, ;

LRTE = 12	NAME = LATITUDE	(NEUTRAL)	LSVC = ALL
DNNO =1 -1 -12	PDNNO =1 -1 -12	DESTNO = 12	
ROUTOPT = NO	REROUT = YES	PLB = NO	FWDBL = NO
DTMFCNV = FIX	DTMFDSP = WITHOUT	DTMFTEXT =	
DTMFPUIS = PP300	BUGS = LIN	ROUTATT = NO	MAINGRP = 30
EMCYRTT = NO	CONFTONE = NO	RERINGRP = NO	RTENO = 30
INFO =			
TGRP = 11	LDAT LATITUDE	(NEUTRAL)	SUBGROUP = 75

```
ADD-RICT:LRTENEW,12,ALL,"LATITUDE",11,1-1-12,,FIX,,,"",
PP300,,12,,NO,NO,"",1-1-12,NEUTRAL,NO,NO;
```

LROUTE = 12 LDPLN NAME = LATITUDE SERVICE = ALL										
TYPE = LCR DNNO OF ROUTE = 1 1 12										
SERVICE INFO =										
LRTTEL	LVAL	TGRP	ODR	LAUTH	SCHEDULE ABCDEFGH	CARRIER ZONE	LATTR	LDSRT		
1	1	11	1	1	*****	1 EMPTY	NONE			
DNNO = 1 -1 -12										

```
ADD-LDAT:12,ALL,1,,11,1,1,,1,EMPTY,NONE,1-1-12,<,,,,,;
```

LDPNO : 125		LDP : 46666	
		SPC : 22	
		FDSFIELD : 0	SCSFIELD : 0
		PINDP : N	
DPLN	LROUTE	LAUTH	
0	12	1	
1	12	1	
2	12	1	
3	12	1	
4	12	1	
5	12	1	
6	12	1	
7	12	1	
8	12	1	
9	12	1	
10	12	1	
11	12	1	
12	12	1	
13	12	1	
14	12	1	
15	12	1	

DIGIT INTERPRETATION		VALID FOR ALL DIAL PLANS	
CODE	CALL PROGRESS STATE		DIGIT ANALYSIS RESULT
	1 1111 1112 22		
	0 12345 67890 12345 67890 12		RESERVED/CONVERT DNI/ADD-INFO *OWN NODE
46666	. . WWW WWWWW WW... .. .W		TIE

You also need to make sure that you TIE trunk channels for Latitude have the correct COS and LCOS for your application. (Interral and External dialing)

配置

本文档使用以下配置：

```
maui-soho-01#show running-config Building configuration... . . . username maui-nas-05 password
cisco !--- The username for the remote router (maui-nas-05) !--- and shared secret (used for
CHAP authentication). ip subnet-zero . . . ! end
```

验证

当前没有可用于此配置的验证过程。

故障排除

目前没有针对此配置的故障排除信息。

[相关信息](#)

- [语音技术支持](#)
- [语音和 IP 通信产品支持](#)
- [Cisco IP 电话故障排除](#)
- [技术支持 - Cisco Systems](#)