

配置0以拨打Cisco CallManager(PLAR)上的操作员

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简介

本文档介绍配置Cisco CallManager以允许客户通过合成0（零）来拨号话务员的过程。此功能也称为专用线路自动振铃(PLAR)。虽然您可以通过配置快速拨号来拨打接待员或主号码来获得相同的结果，但客户通常会为话务员拨打0。本文档说明如何配置系统以满足这种情况。

先决条件

要求

思科建议您对Cisco CallManager配置有一定的熟悉。

使用的组件

本文档中的信息基于Cisco CallManager版本10.5.2和11.x

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。

配置

1. 选择**Call Routing > Route Plan Report**，并验证是否没有以0（零）开头的其他模式。
2. 选择**呼叫路由>转换模式>添加新**。
3. 创建转换模式0并将被叫方转换掩码指定为操作员的电话号码。在“转换模式配置”窗口的示例中，4001是运算符号。

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Translation Pattern Configuration Related Links: [Back To Find/List](#)

Translation Pattern: 0

Partition: < None >

Description:

Numbering Plan: < None >

Route Filter: < None >

MLPP Precedence*: Default

Resource Priority Namespace Network Domain: < None >

Route Class*: Default

Calling Search Space: < None >

Use Originator's Calling Search Space

External Call Control Profile: < None >

Route Option:

Route this pattern

Block this pattern

Provide Outside Dial Tone

Urgent Priority

Do Not Wait For Interdigit Timeout On Subsequent Hops

Route Next Hop By Calling Party Number

Calling Party Transformations

Use Calling Party's External Phone Number Mask

Calling Party Transform Mask:

Prefix Digits (Outgoing Calls):

Calling Line ID Presentation*: Default

Calling Name Presentation*: Default

Calling Party Number Type*: Cisco CallManager

Calling Party Numbering Plan*: Cisco CallManager

Connected Party Transformations

Connected Line ID Presentation*: Default

Connected Name Presentation*: Default

Called Party Transformations

Discard Digits: < None >

Called Party Transform Mask: 4001

Prefix Digits (Outgoing Calls):

4. “转换模式配置”窗口示例假设没有呼叫搜索空间或分区。但是，许多部署都利用了这些。一般经验是确保转换模式的呼叫搜索空间包括所呼叫电话的目录号码的分区。在这种情况下，从“呼叫搜索空间”下拉列表中选择呼叫搜索空间测试。

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Translation Pattern Configuration Related Links: [Back To Find/List](#) ▾ [Go](#)

Save Status: Ready

Pattern Definition

Translation Pattern:

Partition:

Description:

Numbering Plan:

Route Filter:

MLPP Precedence*:

Resource Priority Namespace Network Domain:

Route Class*:

Calling Search Space:

Use Originator's Calling Search Space

External Call Control Profile:

Route Option:

Route this pattern

Block this pattern

Provide Outside Dial Tone

Urgent Priority

Do Not Wait For Interdigit Timeout On Subsequent Hops

Route Next Hop By Calling Party Number

Calling Party Transformations

Use Calling Party's External Phone Number Mask

Calling Party Transform Mask:

Prefix Digits (Outgoing Calls):

Calling Line ID Presentation*:

Calling Name Presentation*:

Calling Party Number Type*:

Calling Party Numbering Plan*:

5. 电话号码4001属于名为Partition2的分区。因此，呼叫搜索空间测试需要包括Partition2。

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Directory Number Configuration Related Links: [Back To Find/List](#)

Status

 Status: Ready

Directory Number Information

Directory Number* Urgent Priority

Route Partition

Description

Alerting Name

ASCII Alerting Name

External Call Control Profile

Allow Control of Device from CTI

Associated Devices

▼ ▲

Dissociate Devices

Directory Number Settings

Voice Mail Profile (Choose <None> to use system default)

Calling Search Space

BLF Presence Group*

User Hold MOH Audio Source

Network Hold MOH Audio Source

Reject Anonymous Calls

验证

要测试配置，请拨打数字0。呼叫应在为PLAR配置的分机上，在本例中为4001。

故障排除

目前没有针对此配置的故障排除信息。