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Introduction

This document describes the procedure you use to configure Cisco CallManager in order to allow customers to dial the operator by composing 0 (zero). This feature is also know as Private Line Automated Ringdown (PLAR). Though you can achieve the same result with the configuration of the speed dial to dial the receptionist or the main number, customers often dial 0 for the operator. This document explains how to configure the system to allow for this situation.

Prerequisites

Requirements

Cisco recommends that you have a

Components Used

The information in this document is based on Cisco CallManager Versions 10.5.2 and 11.x

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Configure

- 1. Choose **Call Routing** > **Route Plan Report** and verify there is no other pattern that starts with 0 (zero).
- 2. Choose Call Routing > Translation Pattern > Add New .
- 3. Create a Translation Pattern 0 and specify the Called Party Transform Mask as the phone number of the operator. In the example in the Translation Pattern Configuration window,

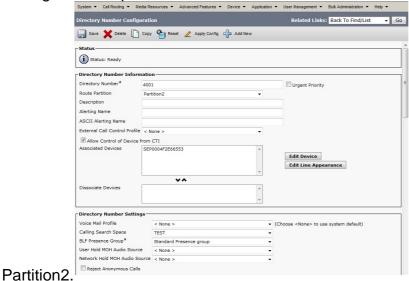


4001 is the operator number.

4. The Translation Pattern Configuration window example assumes there are no Calling Search Spaces or partitions. However, many deployments make use of these. The general rule of thumb is to ensure that the Calling Search Space for the Translation Pattern includes the partition of the directory number of the phone that is called. In this case, there is a Calling Search Space test which is selected from the Calling Search Space drop-down list

System ▼ Call Routing ▼ Media Resources ▼	Advanced Features ▼ Device ▼ Applica	ition • User Manageme	ent ▼ Bulk Administration ▼ Help ▼
Translation Pattern Configuration			Related Links: Back To Find/List ▼ G
Save			
Julian Meany			
Pattern Definition			
Translation Pattern	0		
Partition	< None >	_	
Description	None		
Numbering Plan	< None >		
Route Filter	< None >		
MLPP Precedence*	Default	<u> </u>	
Resource Priority Namespace Network Doma		Ť	
Route Class*	Default		
Calling Search Space	TEST		
Use Originator's Calling Search Space			
External Call Control Profile	< None >	-	
Route Option	Route this pattern		
	Block this pattern No Error		•
☑ Provide Outside Dial Tone			
✓ Urgent Priority			
Do Not Wait For Interdigit Timeout On S			
Route Next Hop By Calling Party Numbe			
Koute Next Hop by Calling Party Number			
Calling Party Transformations			
Use Calling Party's External Phone Num	ber Mask		
Calling Party Transform Mask			
Prefix Digits (Outgoing Calls)			
Calling Line ID Presentation* Default	.		
Calling Name Presentation* Default	·		
Calling Party Number Type* Cisco CallM:	anager ▼		
Calling Party Numbering Plan* Cisco CallMi	anager 🔻		

5. The phone directory number 4001 belongs to the partition called Partition2. Therefore, the Calling Search Space test needs to include



Verify

In order to test the configuration, dial the digit 0. The call should land on the extension configured for PLAR, 4001 in this case.

Troubleshoot

There is currently no specific troubleshooting information available for this configuration.