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Integration Reference Manual

Configuring the AudioCodes Gateway

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Configuring the AudioCodes Gateway

The following table provides an overview of the main steps that are required in order to configure the AudioCodes Gateway.

Objective	Related Procedures and Actions
1. Confirm that AudioCodes Gateway is functional and handling calls appropriately.	The procedures in this topic assume that AudioCodes Gateway is functional and handling calls appropriately. For more information, see AudioCodes Gateway-specific documentation.
2. Configure the AudioCodes Gateway.	Procedure: Configuring the AudioCodes Gateway

Configuring the AudioCodes Gateway

Purpose

- To configure the AudioCodes Gateway to support integration with SIP Server.

Start

1. Log in to the AudioCodes web administrative interface (see the following figure).

The screenshot shows the AudioCodes IPmedia 2000 configuration interface. The left sidebar contains a menu with options: Quick Setup, Protocol Management (highlighted), Advanced Configuration, Status & Diagnostics, Software Update, Maintenance, and Log Off. The main content area has tabs for Protocol Definition, Advanced Parameters, Manipulation Tables, Routing Tables (selected), Profile Definitions, Trunk Group, Trunk Group Settings, Digital Gateway Parameters, and VXML & RADIUS Parameters. The 'Tel to IP Routing' section is active, showing a 'Routing Index' table and a 'Tel to IP Routing Mode' dropdown. Below this is a large table for configuring routing rules.

	Dest. Phone Prefix	Source Phone Prefix	Dest. IP Address	Profile ID	Status
11	4012	*	10.10.100.104	0	n/a
12	[5000-5999]#	*	192.168.6.47	0	n/a
13	[4020-4029]#	*	172.21.27.72	0	n/a
14	[4030-4039]#	*	192.168.22.63:6060	0	n/a
15					
16					
17					
18					
19					
20					

At the bottom of the configuration area, there is a 'Search' button and a 'Submit' button.

Configuring the AudioCodes Gateway: Sample Configuration

- From the left pane menu, select Protocol Management.
- Navigate to the Routing Tables tab, and select Tel to IP Routing from the drop-down menu.
- In the Dest. Phone Prefix text box, enter the DNs that you will be routing through the gateway.
- In the Source Phone Prefix text box, enter an asterisk (*) to accept any source phone number.
- In the Dest. IP Address text box, enter the SIP Server IP address and port. Note that port is only required if other than default port 5060 is used.
In the example configuration (see the previous figure), line 14 demonstrates that the range of DNs 4030 through 4039 is passed through the AudioCodes Gateway to SIP Server at the address 192.168.22.63, port 6060.

End