



# Application Dial Rules Configuration

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The administrator uses dial rules configuration to add and sort the priority of dialing rules. Dial rules for applications such as Cisco IPMA automatically strip numbers from or add numbers to telephone numbers that a user dials. For example, the dial rules automatically add the digit 9 in front of a 7-digit telephone number to provide access to an outside line.

For example, in Cisco IPMA, the assistant can perform a directory search from the assistant console. The assistant can drag and drop the directory entry to the My Calls panel on the assistant console, which invokes a call to the number that is listed in the entry. The dial rules apply to the number that is listed in the entry before the call gets made.

The following sections describe dial rules configuration:

- [Adding a Dial Rule, page 14-1](#)
- [Updating a Dial Rule, page 14-3](#)
- [Deleting a Dial Rule, page 14-3](#)
- [Reprioritizing a Dial Rule, page 14-4](#)

## Adding a Dial Rule

Perform the following procedure to add a dial rule. See [Dial Rules Configuration Error Checking](#) in the *Cisco CallManager System Guide* for dial rule design and error checking.

### Procedure

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- Step 1** From Cisco CallManager Administration, choose **Route Plan > Application Dial Rules**.
- The Dial Rules Configuration window displays.
- Step 2** In the phone number begins with field, enter a digit or the characters +\*# or leave blank.
- Step 3** In the number of digits is field, enter a digit or leave blank.
- Step 4** In the remove digits field, enter a digit or leave blank. Apply proper dial rules.
- Step 5** In the prefix it with field, enter a digit or the characters +\*# or leave blank. Apply proper dial rules.
- Step 6** Click the **Insert** button.

For the rule to take effect, stop and start the Cisco Tomcat service. Refer to the *Cisco CallManager Serviceability Administration Guide*.

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### Related Topics

- [Updating a Dial Rule, page 14-3](#)
- [Deleting a Dial Rule, page 14-3](#)
- [Reprioritizing a Dial Rule, page 14-4](#)

## Modifying a Dial Rule

The administrator can update, delete, or reprioritize a dial rule from the Dial Rules Configuration window.

### Related Topics

- [Adding a Dial Rule, page 14-1](#)
- [Updating a Dial Rule, page 14-3](#)
- [Deleting a Dial Rule, page 14-3](#)
- [Reprioritizing a Dial Rule, page 14-4](#)

## Updating a Dial Rule

Perform the following procedure to update a dial rule.

### Procedure

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- Step 1** From Cisco CallManager Administration, choose **Route Plan > Application Dial Rules**.
- Step 2** From the Dial Rules list, choose the rule that you want to update and make the updates.
- Step 3** Click the **Update** button.

For the update to take effect, stop and start the Cisco Tomcat service. Refer to the *Cisco CallManager Serviceability Administration Guide*.

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### Related Topics

- [Adding a Dial Rule, page 14-1](#)
- [Deleting a Dial Rule, page 14-3](#)
- [Reprioritizing a Dial Rule, page 14-4](#)

## Deleting a Dial Rule

Perform the following procedure to delete a dial rule.

### Procedure

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- Step 1** From Cisco CallManager Administration, choose **Route Plan > Application Dial Rules**.
- Step 2** From the Dial Rules list, check the check box next to the rule that you want to delete. You may delete more than one rule at a time.

**Step 3** Click the **Delete Selected** button.

For the delete to take effect, stop and start the Cisco Tomcat service. Refer to the *Cisco CallManager Serviceability Administration Guide*.

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#### Related Topics

- [Adding a Dial Rule, page 14-1](#)
- [Updating a Dial Rule, page 14-3](#)
- [Reprioritizing a Dial Rule, page 14-4](#)

## Reprioritizing a Dial Rule

Perform the following procedure to reprioritize a dial rule.

#### Procedure

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**Step 1** From Cisco CallManager Administration, choose **Route Plan > Application Dial Rules**.

**Step 2** From the Dial Rules list, choose the rule that you want to move.

**Step 3** Use the up and down arrows to move the rule up or down the Dial Rule list.

**Step 4** Click the **Update** button.

For the move to take effect, stop and start the Cisco Tomcat service. Refer to the *Cisco CallManager Serviceability Administration Guide*.

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#### Related Topics

- [Adding a Dial Rule, page 14-1](#)
- [Updating a Dial Rule, page 14-3](#)
- [Deleting a Dial Rule, page 14-3](#)