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SIP Feature Server Administration Guide

Editing dial plan settings

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Warning

This Administration Guide applies ONLY to the Legacy SIP Feature Server 8.1.200.xx release. Unless you have been told to use this documentation, use the current [8.1.2 Administration Guide](#)

If your Feature Server installation allows it, you can edit dial plan settings in the Feature Server web application. Otherwise, any dial plan settings you make in the administration web application are *not* used.

To edit the top-level dial plan settings:

1. Log into the Feature Server administration Web application as an administrator (<Feature Server IP address>:<port>/fs/admin). Select Dial Plan > Dial Plan Settings.
2. Ensure that you have [created the required calling profiles](#).
3. At the bottom of the page, click **Edit**.
4. Select a Default Internal Calling Profile to govern what happens when a call arrives from an internal user or DN (including internal remote users). Note that call settings assigned at the user or DN-level take precedence over the value assigned here.
5. Select an External Caller Calling Profile to govern what happens when a call arrives from an external source.
6. Configure Outbound Routing Rules to specify the physical route to take for external destinations.
 - Click **New** to add a routing rule. The rule is a pattern that must match the outbound dialed number; for example, 91XXXXXXXXXX=>\${DIGITS} means that all 12-digit numbers (beginning with 91) dial the route groups that you specify in the next step.
 - Under the Groups column, click **Add** to assign one or more route groups to the routing rule in that row. Add groups in order of priority: the server attempts to route the call through the first route group that you add, then tries the next group until it succeeds. Name the route group and type a prefix that is one or more digits that match the prefix option, which belongs to a SIP Server trunk or trunk group. For example, you can route a call to a trunk with a 54 prefix, or to a trunk group with a us-ip prefix.

Important

You must assign at least one trunk to each outbound routing rule.

7. Configure call settings:

Setting	Values (default value in bold)	Description
Reject Call On Not Ready	Off , On	Rejects call when a user is not ready

Setting	Values (default value in bold)	Description
		on a device.
Call Waiting	On , Off	Does not reject a call when the user or device is already in a call.
No Answer Timeout	30 sec , 5 to 60 seconds (in 5-second intervals)	Specifies the length of time, in seconds, that Feature Server waits for the user to answer a ringing call.
Voicemail Enabled	Yes , No	Enables calls to be sent to voicemail, if a mailbox exists and if call waiting is off and DND is on.
Forwarding On No Answer	Null (Not Set) , Voicemail, <DN>	After the No Answer Timeout value elapses, forwards calls to voicemail or to a specified number.
Forwarding On Busy	Null (Not Set) , Voicemail, <DN>	When the user or device is on a call, forwards calls to voicemail or to a specified number.

Note: User settings have a higher priority than dial plan settings.

- Click **Save changes**.