SIP Server Deployment Guide

Modifying the From Header in SIP INVITE

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Contents

SIP Server provides the ability to modify the From header in outgoing SIP INVITE messages. Use the following configuration options to enable this functionality, depending on your needs.

DN-Level Configuration Options

These **cpn**-controlling options are configured on an Extension DN or VoIP Service DN with **service-type**=softswitch.

cpn-self

Setting: DN level > **[TServer]** section
Default Value: An empty string
Valid Values: Any string
Changes Take Effect: For the next call

If configured, SIP Server replaces the User-Name in the From header of the INVITE message with the value of this option, when sending the INVITE to the device/DN where this option is specified. This option takes precedence over any other **cpn**-controlling option and the CPNDigits key in AttributeExtensions of a T-Library request.

cpn-dnis

Setting: DN level > **[TServer]** section
Default Value: An empty string
Valid Values: Any string containing the name of the VoIP Service DN with **service-type**=dial-plan
Changes Take Effect: For the next call

If configured, SIP Server replaces the User-Name in the From header of the INVITE message with the value produced by applying dial-plan rules to the call DNIS, when sending the INVITE to the device/DN where this option is specified. This option applies only to inbound calls.

cpn-digits-to-both-legs

Setting: DN level > **[TServer]** section
Default Value: false
Valid Values: true, false
Changes Take Effect: For the next call

This option applies to a TMakeCall request containing the CPNDigits key-value pair in AttributeExtensions. If set to true, SIP Server replaces the User-Name in the From header of the INVITE message with the value of the CPNDigits, when sending the INVITEs to a call originator and a call destination.

> ### Important
> Genesys does not recommend using the **cpn** configuration option and the options described above together on the same device.