



CLIP Selection Mode

Version: 1.0

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Overview

CLIP is short for Calling Line Identification Presentation, also called Caller ID. It allows the phones to display the caller identity, derived from a SIP header contained in the INVITE message when receiving an incoming call.

CLIP Selection Mode Configuration

The phone supports deriving the calling line number and name from the FROM, P-Asserted-Identity and Remote-Party-ID field in the INVITE request. Users can configure the CLIP selection mode on the phone's web management page for each account.

The following describes the configuration item on the phone.

The screenshot shows the VoIP control panel interface. The top navigation bar includes 'Status', 'Network', 'Wireless', 'SIP Account', 'Phone', and 'Administration'. The 'SIP Account' tab is active, and the 'SIP Settings' sub-tab is selected. The 'Advanced' section is expanded, showing the 'SIP Advanced Setup' configuration page. The 'Caller ID Header' dropdown menu is open, with 'RPID-FROM' selected. Other configuration items include 'Domain Name Type' (Enable), 'Signal Port' (57718), 'RFC2833 Payload (>=96)' (101), 'Session Refresh Time (sec)' (90), 'Refresher' (PAID-FROM), 'Initial Reg With Authorization' (RPID-PAID-FROM), 'Primary Server Detect Interval' (15), 'NAT Keep-alive Interval (10-60s)' (15), 'Carry Port Information' (Disable), 'DTMF Type' (RFC2833), 'Register Refresh Interval (sec)' (120), 'Remove Last Reg' (Enable), 'Min Session Timer(sec)' (90), 'Enable SIP OPTIONS' (Disable), 'Reply 182 On Call Waiting' (Disable), 'Max Detect Fail Count' (3), and 'Anonymous Call' (Disable).

1. FROM

The phone displays the calling line number and name derived from the FROM field.

If the number is a contact number, it will display the contact name.

2. PAID

The phone checks and displays the calling line number and name from the P-Asserted-Identity field. If the number is a contact number, it will display the contact name.

3. PAID-FROM

The phone checks and displays the calling line number and name from the P-Asserted-Identity field.

If there is no P-Asserted-Identity field in the INVITE request, the phone will display the calling line number and name derived from the FROM field. If the number is a contact number, it will display the contact name.

4. RPID-PAID-FROM

The phone checks and displays the calling line number and name from the Remote-Party-ID field.

If there is no Remote-Party-ID field in the INVITE request, the phone will check and display the calling line number and name from the P-Asserted-Identity field. If there is no P-Asserted-Identity field in the INVITE request, the phone will display the calling line number and name derived from the FROM field.

If the number is a contact number, it will display the contact name.

5. PAID-RPID-FROM

The phone checks and displays the calling line number and name from the P-Asserted-Identity field.

If there is no P-Asserted-Identity field in the INVITE request, the phone will check and display the calling line number and name from the Remote-Party-ID field. If there is no Remote-Party-ID field in the INVITE request, the phone will display the calling line number and name derived from the FROM field. If the number is a contact number, it will display the

contact name.

6. RPID-FROM

The phone checks and displays the calling line number and name from the Remote-Party-ID field.

If there is no Remote-Party-ID field in the INVITE request, the phone will display the calling line number and name derived from the FROM field. If the number is a contact number, it will display the contact name.