

Topic / Issue: Configuring SMS option on Quadro with Clickatell

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Configuring SMS option on Quadro with Clickatell

The Quadro PBX can be configured to send various notifications to users by SMS. To use this feature, go to www.clickatell.com and setup an account. Select the HTTP API interface option. Once your registration is complete you will receive an API ID from Clickatell.

Log into the Quadro management and select SMS Settings from the System menu.

Main
System
Users
Telephony
Internet Uplink
LAN Services

SMS Settings

Enable SMS Service

User Name

Password

SMS Sender Address

SMS Recipient Address

SMS Gateways

<input checked="" type="radio"/> Clickatell	API ID <input type="text" value="29996253"/>
<input type="radio"/> Custom	Resource <input type="text"/> Parameters <input type="text"/> Server <input type="text"/> Port <input type="text" value="80"/> <input checked="" type="checkbox"/> Use Secure HTTP Secure Port <input type="text" value="443"/> Request Method <input checked="" type="radio"/> POST <input type="radio"/> GET

Enable the SMS service and enter the Username and Password of your Clickatell account.

Enter a Sender Address, which will be displayed in the 'From' field of the received SMS.

Enter the SMS Recipient Address where administrator SMS's will be sent.

In the SMS Gateways options select Clickatell and enter the API ID of your account.

Once you have entered all required details you can send a test SMS.

SMS notification for new Voicemail

To have the Quadro send SMS notification of a new voicemail, go to the Extensions Management menu and click on the extension number that you want to enable SMS Notification on. Select Voice Mail Settings from the Voice Mail menu.

Enable the SMS notification option and set the number of the extension user's mobile phone.

Send new voice message notifications via SMS

Mobile number

When a voicemail is received at the extensions voicemail box an SMS is sent with these details:

- CLID of caller (if it was presented to the Quadro)
- Date and Time of message
- Duration of message

SMS notification for Call Forwarding

When an external call to a Quadro extension is forwarded to another external destination, the CLID presented to the forwarding destination is that of the service used by the Quadro to forward the call. For example the CLID of the Quadro's ITSP Account or PSTN line.

The CLID of the original calling party is not passed to the forwarding phone.

SMS notification can be enabled as an option when configuring Call Forwarding. If this is enabled, the SMS will contain the CLID of original calling party (if it was presented to the Quadro), the call type, and the Time & Date of the Call Forward.

MainVoice MailYour ExtensionSupplementary Services

Caller ID Based Services for Other Addresses

Extension: 39

Hiding Caller Information Incoming Call Blocking Outgoing Call Blocking Distinctive Ringing Call Hunting Many Extension Ringing Unconditional Call Forwarding Busy Call Forwarding No Answer Call Forwarding Intercom	<input checked="" type="checkbox"/> Enable Service Enable/Disable Add Edit Delete Select all Inverse Selection <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"><thead><tr><th style="width: 5%;"></th><th style="width: 70%;">State</th><th style="width: 25%;">Forward to</th></tr></thead><tbody><tr><td style="text-align: center;"><input type="checkbox"/></td><td>Enabled</td><td>Auto-00419876543</td></tr></tbody></table> <input checked="" type="checkbox"/> Send Notification Via SMS Mobile Number <input type="text" value="61419876543"/> <input type="checkbox"/> Send E-mail E-mail Address <input type="text"/>		State	Forward to	<input type="checkbox"/>	Enabled	Auto-00419876543
	State	Forward to					
<input type="checkbox"/>	Enabled	Auto-00419876543					

SMS notification for System Events

Notification of selected System Events can also be sent by SMS.

Go to the System Menu and Select System Events. Click the Event Settings link and select the event(s) that you want to be notified of and then Edit.

Edit Event Settings

Application: ISDN

Name: status unusable

Description: ISDN BRI link status event

Actions:

Display notification

Flash LED

Send mail

Send SNMP trap

Send SMS

Save

Back

Tick the Send SMS option. When selected event occurs, the SMS notification will be sent to the mobile number specified in the SMS Settings.