

<b>Key Product</b>	Algo 8180 SIP Audio Alerter
<b>Application</b>	Configure an 8180 on a Mitel 3300
<b>Summary</b>	This document provides basic instructions on how to configure both a Mitel 3300 and an 8180 in order to use the SIP Audio Alerter as a SIP Ring extension or/and Page extension.

## Multiline IP Set Configuration on Mitel 3300

1. Create an extension of the type 'Generic SIP Phone'.

The screenshot shows the Mitel 3300 ICP web interface. The main content area is titled 'Multiline IP Set Configuration' and contains a search bar with the text 'Find a field named: Device Id that is equal to:'. Below the search bar is a table with the following data:

Device Id	Hot Desk User	Device Type	Auxiliary Module	Number	ACD Enabled	Line Type	Interchange of Number	Max Call History Records	Language	Tenant Number
1	No	5250 IP	None	200	No	Single Line	1	30	English	1
3	No	5250 IP	None	202	No	Single Line	1	30	English	1
5	No	Generic SIP Phone	None	250	No	Single Line	1	30	English	1

The interface also features a navigation tree on the left side with categories like System Configuration, IP Networks Configuration, Voice Network Configuration, Units/Modules, Trunks, and Devices. The 'Devices' category is expanded to show 'IP Telephones', which includes 'Multiline IP Sets' and 'Multiline IP Set Configuration'.

Range Programming -- Web Page Dialog

Change Range Programming - *Multiline IP Set Configuration*

This form allows you to change one or more records, starting at the following record:

Device Id	Hot Desk User	Device Type	Auxiliary Module	Number	Login PIN	ACD Enabled	Line Type	Interconnect Number	Language
6	No	Generic SIP Phone	None	250	*****	No	Single Line	1	English

1. Enter the number of records to change:

2. Define the Change Range Programming Pattern:

Field Name	Change action	Value to change	Increment by
Device Id:	-	6	-
Hot Desk User:	Change to	<input checked="" type="radio"/> No <input type="radio"/> Yes	-
Device Type:	Change to	Generic SIP Phone	-
Auxiliary Module:	Change to	None	-
Number:	Change to	<input type="text" value="250"/>	<input type="text"/>
Login PIN:	Change to	<input type="text" value="*****"/>	-
Confirm Login PIN:	Change to	<input type="text" value="*****"/>	-
ACD Enabled:	Change to	<input checked="" type="radio"/> No <input type="radio"/> Yes	-
Line Type:	-	Single Line	-
Interconnect Number:	Change to	<input type="text" value="1"/>	<input type="text"/>
Language:	-	English	-
Max Call History Records:	Change to	<input type="text" value="0"/>	<input type="text"/>
MAC Address:	Change to	<input type="text"/>	-
Tenant Number:	Change to	<input type="text" value="1"/>	<input type="text"/>
Lock Default Configuration:	Change to	<input checked="" type="radio"/> No <input type="radio"/> Yes	-

## 8180 Configuration

1. Open the 8180 web interface, login and choose Config.
2. Follow the picture below.

**SIP**

<input type="checkbox"/> SIP Domain/Proxy	<input type="text" value="192.168.10.16"/>	<input type="checkbox"/> Ring Detect Extension	<input type="text" value="250"/>
Outbound Proxy	<input type="text"/>	Auth ID	<input type="text" value="250"/>
STUN Server	<input type="text"/>	Password	<input type="password" value="••••••••"/>
Registrar	<input type="text"/>	<input type="checkbox"/> Page Audio Extension	<input type="text"/>
Register Period (seconds)	<input type="text" value="3600"/>	Auth ID	<input type="text"/>
Different Ports for Extensions	<input type="radio"/> On <input checked="" type="radio"/> Off	Password	<input type="text"/>
Keep-alive Method	<input checked="" type="radio"/> None <input type="radio"/> Double CRLF		
Keep-alive Period (seconds)	<input type="text" value="30"/>		

- i) SIP Domain/Proxy = Registrar address (ex. Mitel 3300 IP address is 192.168.10.16)
  - ii) Ring Detect Extension = SIP/Authorization ID (ex. 250)
  - iii) Auth ID = SIP/Authorization ID (ex. 250)
  - iv) Password = SIP Login PIN
3. Click Save Settings
  4. The device is now ready to be used.

## For More Information

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