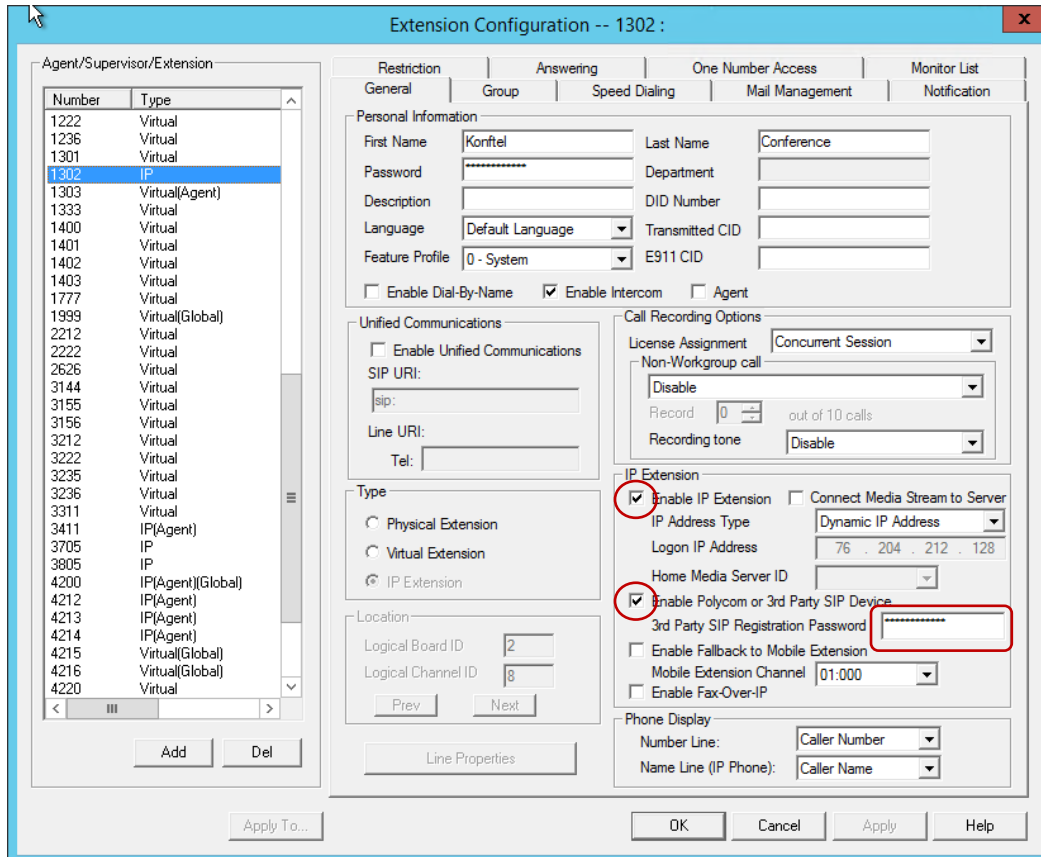


# Configuring the Konftel 300IP Phone for MaxCS

This document describes how to set up a Konftel model 300IP conference phone for use with a MaxCS system.

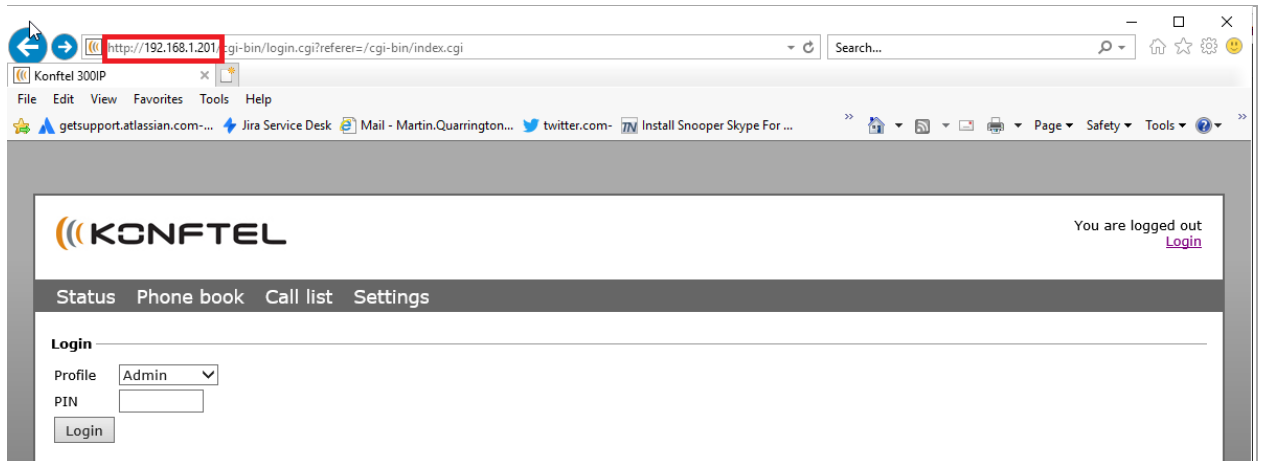
1. Open MaxAdmin and create an extension. In this example, we create extension 1302.



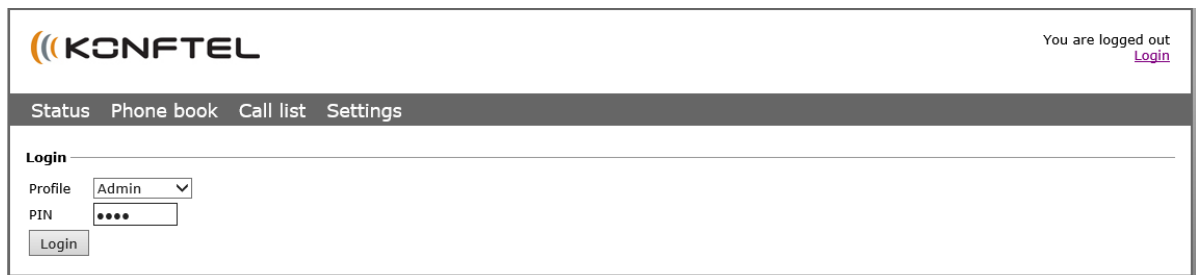
The screenshot shows the 'Extension Configuration -- 1302' window. On the left, a list of extensions is shown with '1302' selected. The main area is divided into several tabs: 'General', 'Group', 'Speed Dialing', 'Mail Management', 'Restriction', 'Answering', 'One Number Access', and 'Monitor List'. The 'General' tab is active, showing 'Personal Information' fields for First Name (Konftel), Last Name (Conference), Password, and Description. Below this are 'Unified Communications' and 'Type' sections. The 'Type' section has 'IP Extension' selected. The 'Location' section has Logical Board ID '2' and Logical Channel ID '8'. The 'IP Extension' section has 'Enable IP Extension' and 'Enable Polycom or 3rd Party SIP Device' checked. The '3rd Party SIP Registration Password' field is highlighted with a red box. Other fields include IP Address Type (Dynamic IP Address), Logon IP Address (76.204.212.128), and Home Media Server ID. The 'Phone Display' section has Number Line (Caller Number) and Name Line (IP Phone) (Caller Name).

2. On the *General* tab, enter the following information for this new extension and then click **Apply**:
  - First Name
  - Last Name
  - Password
  - Enable IP Extension
  - Enable Polycom or 3<sup>rd</sup> Party SIP Device
  - Enter the 3<sup>rd</sup> Party SIP Registration Password
3. Plug in the Konftel 300IP conference phone.

4. Verify that the phone is configured for DHCP:
  - A. Press the **Menu** button.
  - B. Press the **Down Arrow** to *Status* and press OK.
  - C. Press the **Down Arrow** to *Settings* and press OK.
  - D. Press the **Down Arrow** to *Advanced* and press OK.
  - E. Enter the PIN (1234 is default) and press OK.
  - F. Press the **Down Arrow** to *Network* and press OK.
  - G. Select *DHCP* and press OK.
5. Obtain the IP Address of the Konftel phone:
  - A. Press the **Menu** button.
  - B. Press the **Down Arrow** to *Status* and press OK.
  - C. Press the **Down Arrow** to *Network* and press OK.
  - D. Jot down the IP address shown and press **Menu**.
6. Open a browser and go to the IP address of the phone (192.168.1.201 in this example).



7. In the *Profile* dropdown menu, select **Admin**. Enter **1234** as the PIN, and then click **Login**.



**KONFTEL** You are logged in as ADMIN [Logout](#)

Status Phone book Call list Settings

Device Network Time & Region SIP Media Log SIP Trace

**Hardware**

Product name	Konftel 300IP
Serial Number	93210987
MAC address	00:17:7D:12:03:FB

**Software**

Application	1.0.2
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8. From the menu, select **Settings > SIP**.

**KONFTEL** You are logged in as ADMIN [Logout](#)

Status Phone book Call list Settings

Basic SIP Network Media Web interface Time & Region Provisioning System

**Account 1**

Enable account	<input checked="" type="radio"/> Yes <input type="radio"/> No	Realm	*
Account name	1302	Authentication name	1302
User	1302	Password	147147
Registrar	96.127.167.33	Registration interval	300
Proxy			

9. Enter the extension, password, and AW Server address.

- Account Name: extension number
- User: extension number
- Registrar: AW Server address
- Authentication name: extension number
- Password: extension password
- Registration Interval: 300

10. Click **Save**.

11. Select **Settings > Media**, set the options as listed below, and click **Save**.

- G722: disabled
- G711 A-law: disabled
- G711 U-law: High
- G729: disabled
- SRTP: disabled
- DTMF Signaling: RFC 2833

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**Codec**

Codec	Priority
G722	<span style="border: 1px solid blue; padding: 2px;">0 - Disabled</span> ▼
G711 Alaw	0 - Disabled ▼
G711 Ulaw	4 - High ▼
G729	0 - Disabled ▼

**Security**

SRTP  Disabled  Optional  Mandatory

Secure signalling  No  TLS  SIPS Please check corresponding SIP transport setting

**VAD**

Enable VAD  Yes  No

**DTMF**

DTMF Signalling  RFC 2833  SIP Info  Inband

12. Select **Settings > System**. Under *System Restart*, click **Restart** and click **OK** to confirm.

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**System restart**

Restart phone application

**System reboot**

Reboot the system

**Factory reset**

Reset configuration to factory default settings

Your conference phone should now be ready to use.