

FAQ 3CX - Auto-provisioning Maxwell

Introduction

Here we describe 'how to' provisioning a Gigaset Maxwell device behind a 3CX PBX.

Maxwell provisioning behind 3CX local PBX

We have a running 3CX system with configured users and you have added the provisioning template as described here: [FAQ 3CX - Auto-provisioning templates](#)

- Start with factory reset of the Maxwell device
- Maxwell will boot, and after boot sends a [SIP Multicast](#)

In the 3CX web-interface you can see under **Phones** the Maxwell device: -

Phones										
<div><div>+ Add Phone</div><div>Edit Ext</div><div>Add Ext</div><div>Assign Ext</div><div>Reject</div><div>Firmware</div><div>Reboot</div><div>Reprovision</div><div>Phone UI</div><div>Password</div><div>Config</div></div>										
Search ...										
<input type="checkbox"/>	EXT	Vendor	Model	Fw. Version	Name	User ID	Password	Phone pwd	PIN	IP
<input type="checkbox"/>	New	Gigaset	Maxwell 4 PRO	84.3.14.6-release	New	New	New	New	New	192.168.178.186

- Select the Maxwell device
- Click on **Assign Ext**

Select the extension.

Assign phone to extension

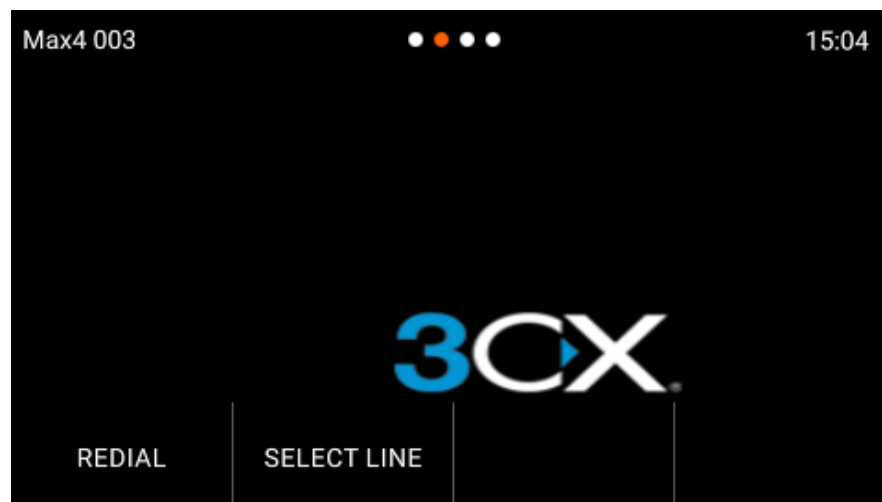
Choose Extension

003 Max4 003

OK

Cancel

- Press **OK**
- **Phone Provisioning** page is opened
- Change the settings
- Press **OK**
- The Maxwell is configured via auto-provisioning



Maxwell provisioning behind 3CX cloud PBX

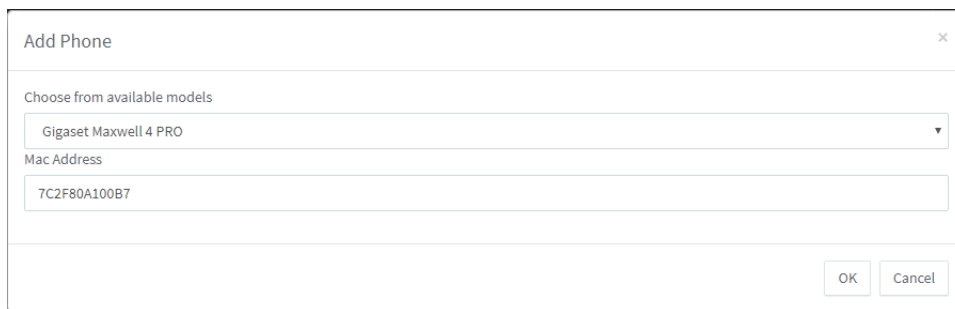
We have a running 3CX cloud system with configured users.

- Start with factory reset Maxwell device
- In the 3CX web-interface go to: **Phones** - Add Phone
- **Assign the Phone to extension**
- Select the extension



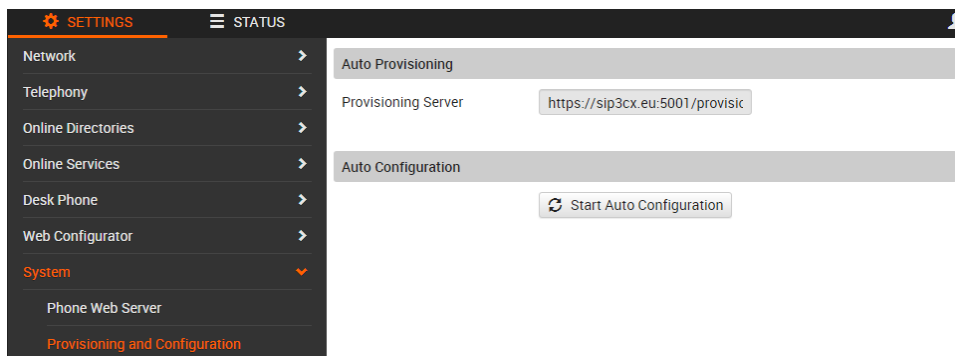
The dialog box is titled "Assign phone to extension" and has a close button (X) in the top right corner. It contains a section labeled "Choose Extension" with a dropdown menu showing "003 Max4 003". At the bottom right, there are "OK" and "Cancel" buttons.

- Press **OK**
- **Add phone** page is opened
- Select the **Gigaset device** and enter the **MAC Address**



The dialog box is titled "Add Phone" and has a close button (X) in the top right corner. It contains a section labeled "Choose from available models" with a dropdown menu showing "Gigaset Maxwell 4 PRO". Below this is a section labeled "Mac Address" with a text input field containing "7C2F80A100B7". At the bottom right, there are "OK" and "Cancel" buttons.

- Press **OK**
- Change the settings
- Select if you are using **SBC** or **STUN**
- Copy the **Provisioning Link**
- Press **OK**
- Open the web-interface of the Maxwell
- Go to: **SETTINGS - System - Provisioning and Configuration**
- Copy the provisioning URL into the field **Provisioning Server**



The screenshot shows the 3CX web interface. On the left is a sidebar with a "SETTINGS" header and a "STATUS" header. Under "SETTINGS", the "System" menu item is expanded, showing "Phone Web Server" and "Provisioning and Configuration". The main content area shows the "Auto Provisioning" section with a "Provisioning Server" field containing the URL "https://sip3cx.eu:5001/provisic". Below this is the "Auto Configuration" section with a "Start Auto Configuration" button.

- Click on **Start Auto Configuration**
- The Maxwell is configured via auto-provisioning

Max4 003



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REDIAL

SELECT LINE