

Connecting AudioCodes IP Phones to Microsoft SIP Gateway

Quick Guide

1. Introduction

This guide shows how to connect AudioCodes' IP phones to Microsoft's SIP Gateway. The guide applies to the following phones:

- ✓ 405HD
- ✓ 445HD
- ✓ 450HD
- ✓ C448HD
- ✓ C450HD



- 405HD, 445HD and 450HD are AudioCodes SIP phones
- C448HD and C450HD are AudioCodes Native Teams phones
- AudioCodes recommends using the latter two as SIP Gateway rather than as Native Teams phones because they're slower when working on Teams
- C448HD and C450HD are thus multi-capable UC/Generic SIP/Teams phones

2. Configuring AudioCodes' Phone using Web Interface

This section shows how to configure the AudioCodes phone using the Web Interface. The section following this one shows how to configure the phone using AudioCodes' Device Manager.

To configure the AudioCodes phone using Web Interface:

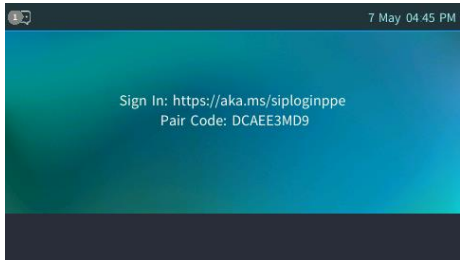
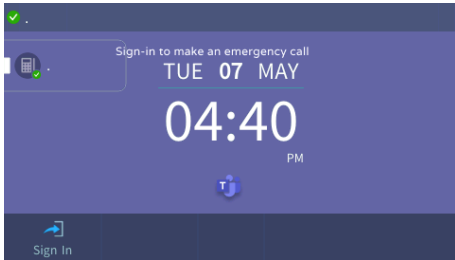
1. Access the phone's web interface and open the 'Automatic Provisioning' page.

The screenshot shows the 'Automatic Provisioning' configuration page in the phone's web interface. The page has a left sidebar with navigation options: Automatic Update, Automatic Provisioning, Manual Update, Administration, and Remote Management. The main content area is titled 'Automatic Provisioning' and contains the following fields and controls:

- Provisioning Method:** A dropdown menu set to 'Static URL'.
- Provisioning URL:** A text input field containing 'http://teams.sip.adg.teams.microsoft.com'.
- Check Method:** A dropdown menu set to 'Daily'.
- Every day at:** A time selection field set to '22:59'.
- Random Provisioning Time:** A field set to '480' minutes.
- Check Now:** Two buttons, one on the right side of the Provisioning URL field and one at the bottom right of the form.
- Submit:** A button at the bottom center of the page.

2. Select **Static URL** as the provisioning method.
3. Define the 'Configuration URL' field and then click **Check now**.
4. Click **Submit** and then sign-in to your Teams account using the Web-cloud sign-in method (see the phone's *Administrator's Manual* for more information).

5. View a sign-in indication in the phone screen as shown in the figures below.



6. In the SIP phone screen (shown in the figure above left), select the **Sign-in** button. In the C448HD and C450HD phone screen (shown in the figure above right), open your browser and authenticate following the instructions.

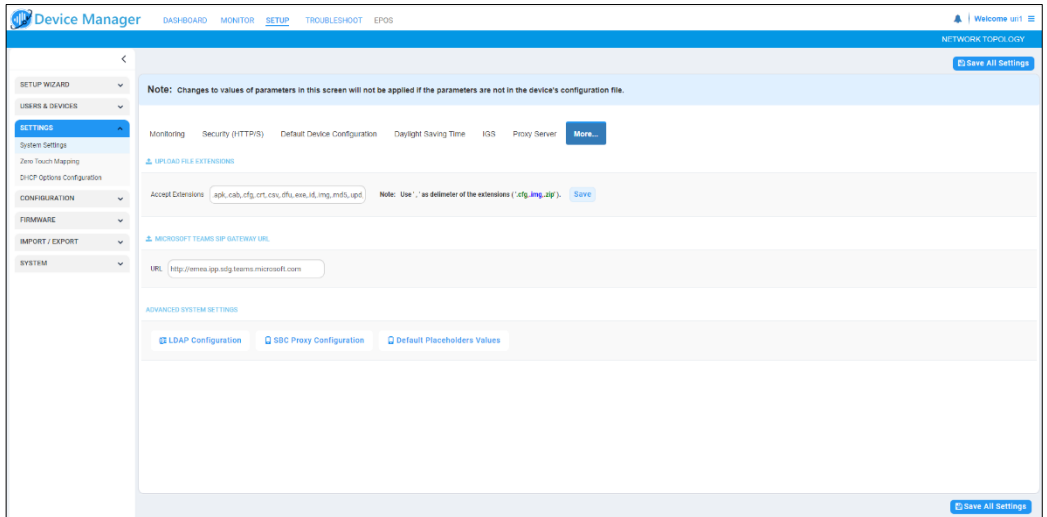
Congratulations! You've successfully boarded the device to Microsoft's SIP Gateway.

3. Configuring AudioCodes' Phone using Device Manager

This section shows how to configure the AudioCodes phone using AudioCodes' Device Manager.

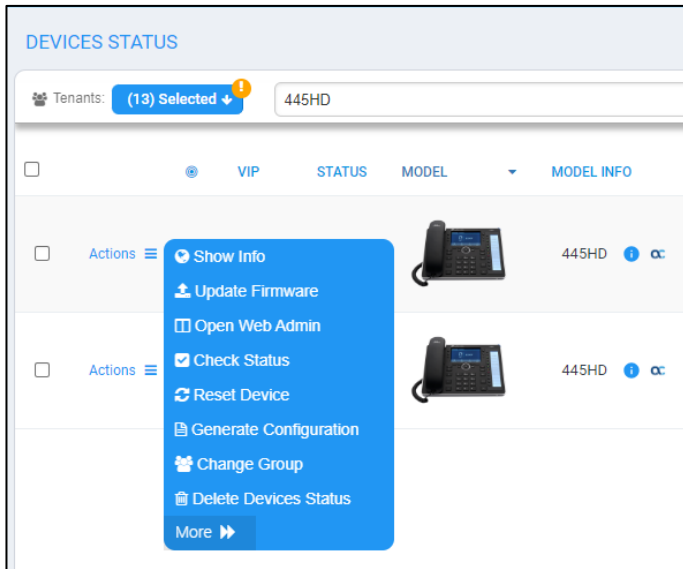
To configure the AudioCodes phone using Device Manager:

1. In Device Manager, define the URL in the page shown in the figure below (**Setup > Settings > More**).

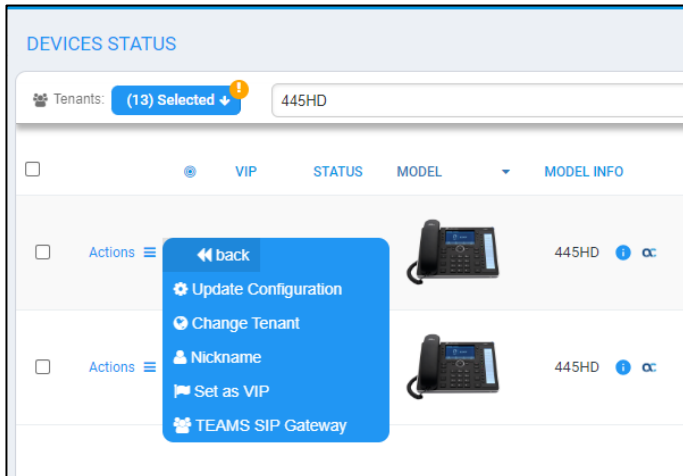


2. Click **Save All Settings**.

3. In the Devices Status page (**Monitor > Devices Status**), click the **Actions** menu adjacent to the device.



4. Click **More**.



5. Select the **TEAMS SIP Gateway** option.

Congratulations! You've successfully boarded the device to Microsoft's SIP Gateway.

4. Configuring Microsoft's SIP Gateway

For detailed information about configuring Microsoft's SIP Gateway, go [here](#).

International Headquarters

Naimi Park
6 Ofra Haza Street,
Or Yehuda, Israel
Tel: +972-3-976-4000
Fax: +972-3-976-4040

AudioCodes Inc.

80 Kingsbridge Rd
Piscataway, NJ 08854, USA
Tel: +1-732-469-0880
Fax: +1-732-469-2298

Contact us: <https://www.audiocodes.com/corporate/offices-worldwide>

Website: <https://www.audiocodes.com/>

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