

WARNING: THIS PROCEDURE DESCRIBES HOW TO MANUALLY RECONFIGURE AN AUDIOCODES MP20X ATA TO WORK ON THE BROADSOFT BROADCLOUD PBX NETWORK. ONCE THIS PROCEDURE HAS BEEN COMPLETED, ANY PRIOR CONFIGURATION SETTINGS ON THE DEVICE WILL BE OVERRIDDEN, INCLUDING THE ADMINISTRATOR PASSWORD, AND THE DEVICE WILL ONLY BE USABLE ON THE BROADSOFT BROADCLOUD PBX NETWORK. THE DEVICE MUST BE RETURNED TO THE AUDIOCODES FACTORY DEFAULT CONFIGURATION BEFORE IT CAN BE USED ON ANY NETWORK OTHER THAN BROADSOFT BROADCLOUD PBX.

Reset the AudioCodes MP20X or MP20xR ATA to Factory Defaults before continuing. This step is vital to remove all previous settings that may interfere with your BroadCloud PBX service. See Factory Default Instructions on page 2 if required.

Preliminary Steps

1. From a factory default baseline, ensure your ATA is on the minimum firmware load listed on the knowledge base. If a firmware upgrade is required, download the firmware from the knowledge base and upgrade the ATA before proceeding to the next step.
2. Download the AudioCodes MP20x ATA model specific Flash file for your region from the knowledge base save the file to your PC.
 - a. For MP202 (2 port ATA only)
 - i. MP202-DMS-Flash-USA.conf, MP202-DMS-Flash-EMEA.conf or MP202-DMS-Flash-Australia.conf
 - b. For MP204 (4 port ATA only)
 - i. MP204-DMS-Flash-USA.conf, MP204-DMS-Flash-EMEA.conf or MP204-DMS-Flash-Australia.conf
 - c. For MP202R (2 port ATA with Packet Smart)
 - i. MP202R-DMS-Flash-USA.conf, MP202R-DMS-Flash-EMEA.conf or MP202R-DMS-Flash-Australia.conf
 - d. For MP204R (4 port ATA with Packet Smart)
 - i. MP204R-DMS-Flash-USA.conf, MP204R-DMS-Flash-EMEA.conf or MP204R-DMS-Flash-Australia.conf

Configuring The Device

1. Connect your PC Ethernet port to the MP20x LAN port.
2. In your Web browser, enter <http://192.168.2.1/> or <http://mp20x.home> or <http://mp204.home>.
3. Select your language and click the 'Continue' button.
4. Enter the username admin and password admin and then click the 'Continue' button.
5. Click on the 'Advanced' menu option.
6. Click on the 'Configuration File' menu icon.
7. Click on the 'Upload Configuration File' button.
8. Click the 'Upload partial configuration file' check box and wait for the browser to finish.
9. Click on the 'Upgrade Now' button.
10. Click on the 'Browse' button and browse for the model specific flash file downloaded in Preliminary Step 2 and click open.
11. Click on the 'OK' button.
12. The "Successful Configuration File uploading" screen will appear and ask you if you want to upgrade to the new version. Click on the 'OK' button. The ATA will reboot as indicated by a message GUI.

13. The ATA reboot will start the provisioning process. Provisioning will involve two restarts and take four to five minutes. If a firmware upgrade is required it will take an additional three to four minutes and another restart to complete the process.
14. Once the provisioning process is complete the GUI will be disabled.

Note: The ATA WAN Web GUI is disable by default and will not be enabled. After provisioning is complete the LAN port will operate in Bridge Mode.

Once the boot process has completed, the device will be provisioned for use in the BroadSoft BroadCloud PBX network. If the station assignment process was properly completed prior to the reboot, the device will boot into a station specific assigned/usable state. If not, the device will boot into a default unassigned/unusable state, and will remain in this state until the site administrator has completed the station assignment process. If this occurs, contact your site administrator and request that station assignment be completed for the device in question.

Trouble Shooting:

If device does not come back or there are any issues perform the following steps:

- 1) Verify the device MAC is correct in the Dashboard.
- 2) Verify the device MAC has been assigned to a user/ATA with a station assignment in the Dashboard
- 3) Verify the Ethernet cable from your router is inserted in the WAN port. The LAN/PC port is in bridge mode only.

Factory Default Instructions:

For the MP20x ATAs, use the following is the process to factory reset the device.

- 1) Insert a paper clip (or any other similar pointed object) into the Reset (RST) pin-hole button located on the rear panel of the device, and keep the button pressed for at least seven seconds and then release.
- 2) While the device resets all its parameters to default, the Status, Broadband, and ATA LEDs blink red. After this, the Status LED is lit steady red while the device reboots.
- 3) When device finishes rebooting the Status LED will be a steady green and the ATA will be restored to factory default settings.

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