Mitel Gateway Installer V1.x

12/2022

AMT/PTD/PBX/0007/1/3/EN USER GUIDE



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1 OVERVIEW

The Mitel GW Installer is a tool to manage your EX Controller, GX Gateway and TA.

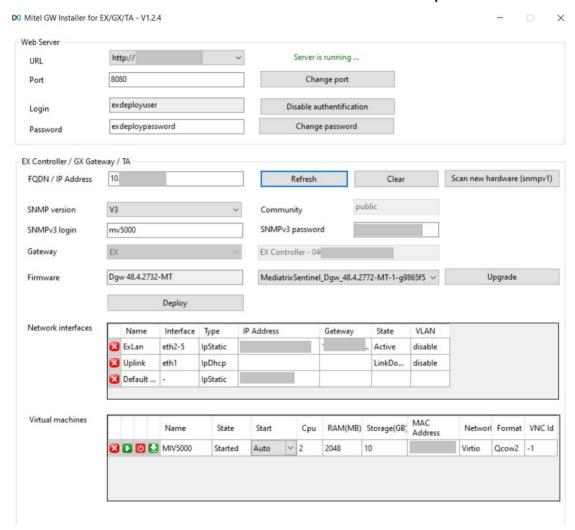
It runs on Windows 10 with .NET 5.0 . You must install the .NET Desktop Runtime 5.0.X available at https://dotnet.microsoft.com/download/dotnet/5.0 .

The tool is available in French and English depending on the language of the used browser.

The Mitel GW Installer tool allows the following actions:

- Update of EX / GX / TA systems,
- Network configuration,
- Management of VMs integrated into the EX Controller.

The tool is available in the Software Download Center area at https://miaccess.mitel.com.



Important note for URL in the "Web Server" area:

• The **URL** box at the top must use an IP address reachable by the EX/GX/TA (it depends of the number of active network cards in your system). Use the dropdown to change if needed.



Note: Do not use the Backup function (icon) in the current version of the tool.

2 FIRST DEPLOYMENT

- Extract the MiVoice 5000 disk from the EX image available at Software Download Center server (example: EX_A5000_R8.0_C10.zip).
- Copy the image file (.img) in the folder dedicated to the Gateway Installer, "www/images" directory.
- Connect the hardware to the PC:
 - o Use one of the ETH2-5 ports for the EX Controller and GX Gateway,
 - Use the ETH2 port for the TAs.
- Enter the IP address 192.168.0.10 in the EX Controller / GW Gateway / TA button.

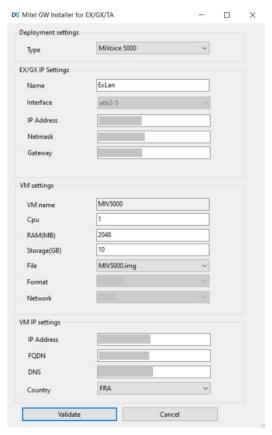


Note: 192.168.0.10 is the default IP address for the EX Controller, GX Gateway and TAs.

- Select the IP address reachable by the hardware in the URL box.
- Check that the **SNMP version** box is on **V1**, and the **Community** box is on **public**.
- Click the Refresh button. The Gateway Installer displays the EX/GX/TA information.
- For the EX Controller only:
 - o If **exdeploy** is in the list of virtual machines, remove **exdeploy**.
 - The EX Controller should be up to date before proceding:
 Select the firmware update to apply in the Firmware dropdown,
 Click the Update button,

When the update ends, click the **Refresh** button to see the right firmware version.

- Click the **Deploy** button.
- Enter the desired network settings in the new window.



Click the Validate button.

3 UPDATE, VM OR NETWORK MANAGEMENT

- Select the IP address reachable by the hardware in the URL box.
- Enter the IP address or FQDN of the gateway in the EX Controller / GW Gateway / TA box.
- Select the correct SNMP release and the associated SNMP credential (community for SNMPv1/v2c or the SNMPv3 Login/Password for SNMPv3).
- Click the Refresh button.
- The Gateway Installer displays the EX/GX/TA information:
 - o To upgrade:

Use the Firmware dropdown to select the desired release,

Click the **Upgrade** button.



Note: Only the last release is available by default. If you want to add your own EX/GX/TA release, copy the firmware to the folder dedicated to the Gateway Installer, "www\firmwares" directory.

To change the network settings (GX Gateway/TA only):

Click the **Deploy** button,

Change the network settings as desired,

Click the Validate button.

4 SCANNER TOOL

A scanner is also available :

- Enter the range start / end of your subnet to scan
- Click the Start button to launch the scan.
- Use the **Stop** button to cancel the current scan.



Note: All servers responding in SNMPv1 will be listed.



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