Mitel Gateway Installer V1.x

12/2022

Warning

Although the information contained in this document is considered as pertinent, Mitel Networks Corporation (MITEL ®) cannot guarantee the accuracy thereof.

The information may be changed without notice and should never be interpreted as a commitment on the part of Mitel, its affiliates or subsidiaries.

Mitel, its affiliates and subsidiaries shall not be held liable for any errors or omissions made in this document. This document may be reviewed or re-edited at any time in order to add new information.

No part of this document may be reproduced or transmitted in any form whatsoever or by any means - be it electronic or mechanical - no matter the purpose thereof, without the prior written consent of Mitel Networks Corporation.

Content

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:
    - 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:**
    - 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.

  o **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.