

Mitel Gateway Installer V1.0

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AMT/PTD/PBX/0007/1/1/EN

USER GUIDE



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Content

1	OVERVIEW	2
2	UPDATE / VM OR NETWORK MANAGEMENT	3
3	SCANNER TOOL.....	3

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 browser used.

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 SWDL area at Mitel.com.

Mitel GW Installer for EX/GX/TA - V1.2

Web Server

URL: Server is running ...

Port:

Login:

Password:

EX Controller / GX Gateway / TA

FQDN / IP Address:

SNMP version: Community:

SNMPv3 login: SNMPv3 password:

Gateway: EX Controller - 04000

Firmware:

Network interfaces

Name	Interface	Type	IP Address	Gateway	State	VLAN
ExLan	eth2-5	IpStatic	10.148.1.1/2	10.148.1.1	Active	disable
Uplink	eth1	IpDhcp			LinkDo...	disable
Default ...	-	IpStatic	10.148.1.1/29			

Virtual machines

Name	State	Start	Cpu	RAM(Mo)	Storage(Go)	MAC Address	Network	Format	VNC Id
MIV5000	Started	Auto	1	1024	10	12:d9:ce:0e:...	Virtio	Qcow2	-1
Cloudlink	Started	Auto	1	1024	13	12:48:4b:0e:...	Virtio	Qcow2	-1

Important note for URL in the “Web Server” box:

- The **URL** 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.

2 UPDATE / VM OR NETWORK MANAGEMENT

- 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 EX/GX/TA information are displayed:
 - **To upgrade :**
If multiple target releases are available use the dropdown to select the desired release.
Click on 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 correct “www/firmwares” directory.

- **To deploy a new MiVoice 5000 system,** use the **Deploy** button (EX only)

Copy the disk image (.img) file to “www/images” before starting the deployment. They are not embedded by default for size consideration.



Note : Extract the MiVoice 5000 disk from the EX image available at SWDL server (example : EX_A5000_R7.1_SP2_C100.zip).

For the first deployment you must connect to the EX using the eth2-5 interface.

3 SCANNER TOOL

A scanner is also available :

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



Note : All servers responding in SNMPv1 will be listed.