

# INSTALLATION

## Prerequisites

- **Administrative privileges:** Make sure you have administrator privileges on the machine where you want to install the service.
- **Free TCP ports:** Make sure that the following tcp ports are free and not used by other services or applications:
  - Port **80**: Used for HTTP (web interface) requests).
  - Port **443**: Used for secure HTTPS connections (web interface).
  - Port **9090**: Used for HTTP requests (REST api).
  - Port **9091**: Used for secure HTTPS requests (REST api).
  - Port **4649**: Used for WebSocket server.
  - Port **4749**: Used for secure WebSocket server.
- **.NET Framework 4.8:** The "Eximia RFID Service" requires the .net framework 4.8 to function properly. The installer provides the necessary dependencies offline and automatically handles the .NET Framework installation.
- **Disk space:** Make sure you have enough space on your hard disk to install the service and its associated files.
- **Security Software:** Verify that your security software (antivirus, firewall, etc.) allows the service to be installed and run. Sometimes, some software can block unknown services or processes from running, so be sure to set the necessary exceptions. The installer takes care, instead, to enable specific incoming rules for the Windows Firewall.

eximia  
the RFID company



octopus  
EXIMIA MIDDLEWARE

# INSTALLATION

## .NET FRAMEWORK

- **Find the EximiaOctopusInstaller file.exe:**

Make sure you have the "EximiaOctopusInstaller.exe" file, the "setup.msi" file and the "DotNetFX48" folder inside the folder extracted from the "EximiaOctopusInstaller.zip" file.

If you do not detect any of these items, verify that you have received all the files required for installation.

- **Run EximiaOctopusInstaller.exe:**

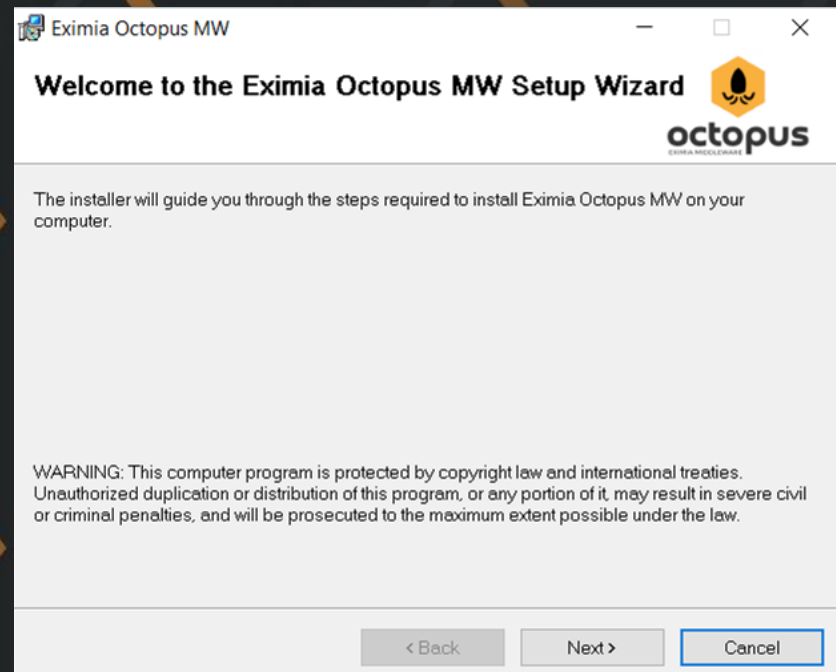
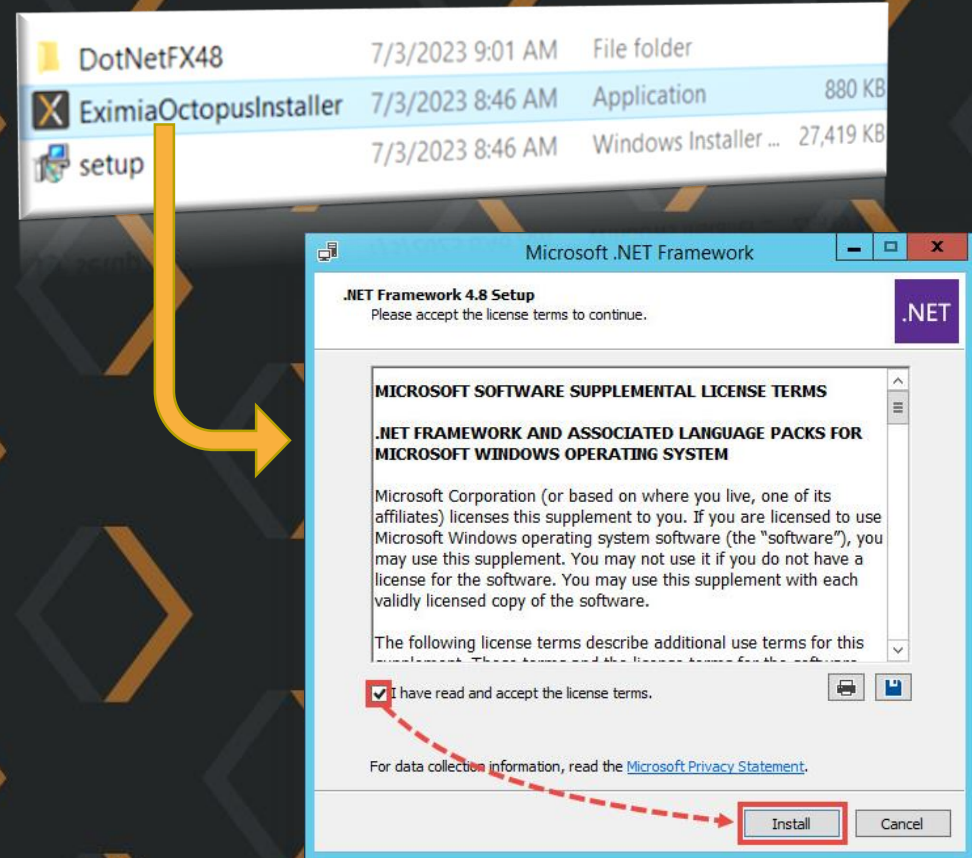
Double-click the "EximiaOctopusInstaller.exe" file to start the installation.

- **Installing the .NET Framework 4.8:**

The "EximiaOctopusInstaller.exe" installer will detect the presence of the .NET framework 4.8 on the system and start the automatic installation of dependencies.

- **Installation of the "Eximia RFID Service":**

After installing the .NET Framework 4.8, the installer will proceed with the installation of the "Eximia RFID Service" Windows service.



# INSTALLATION

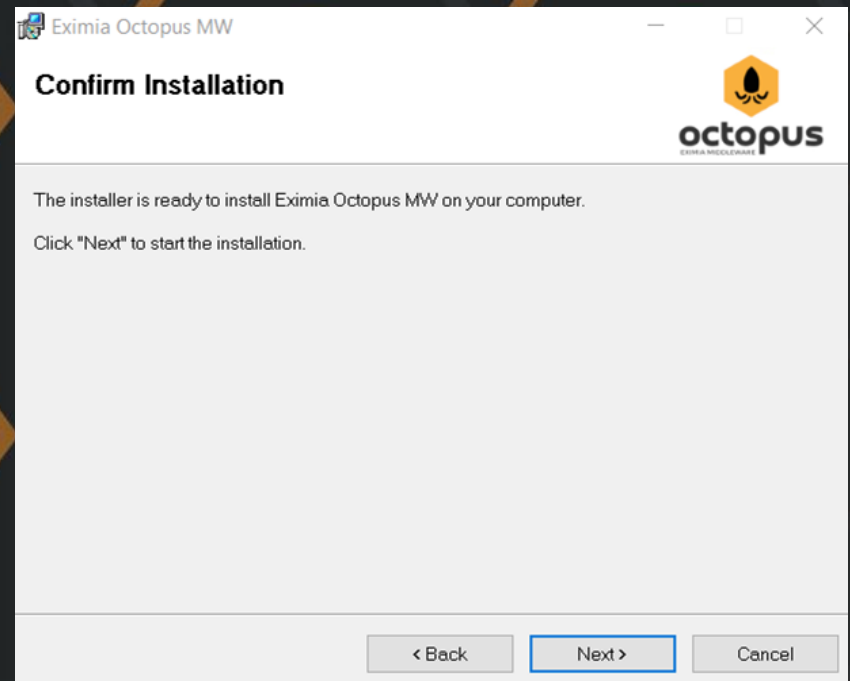
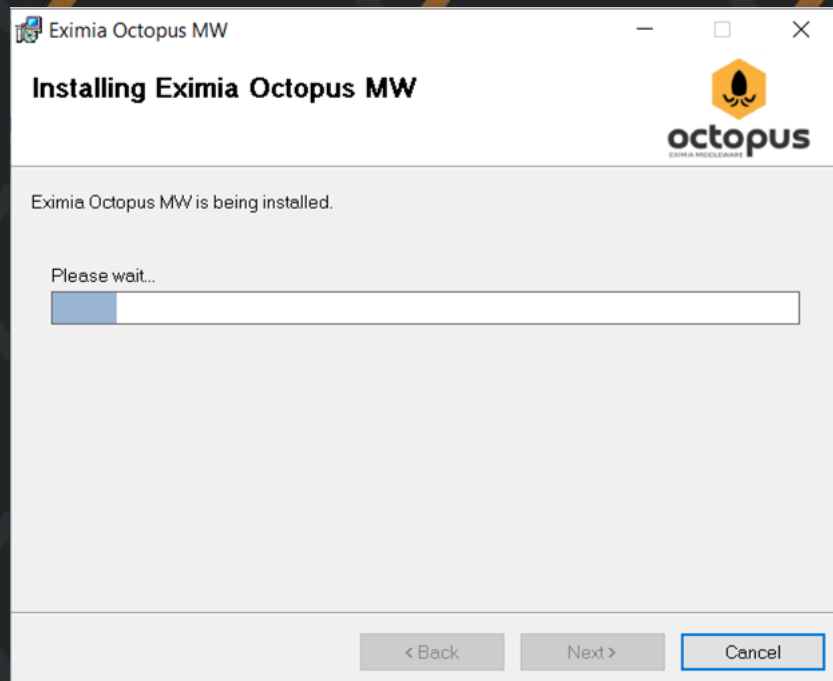
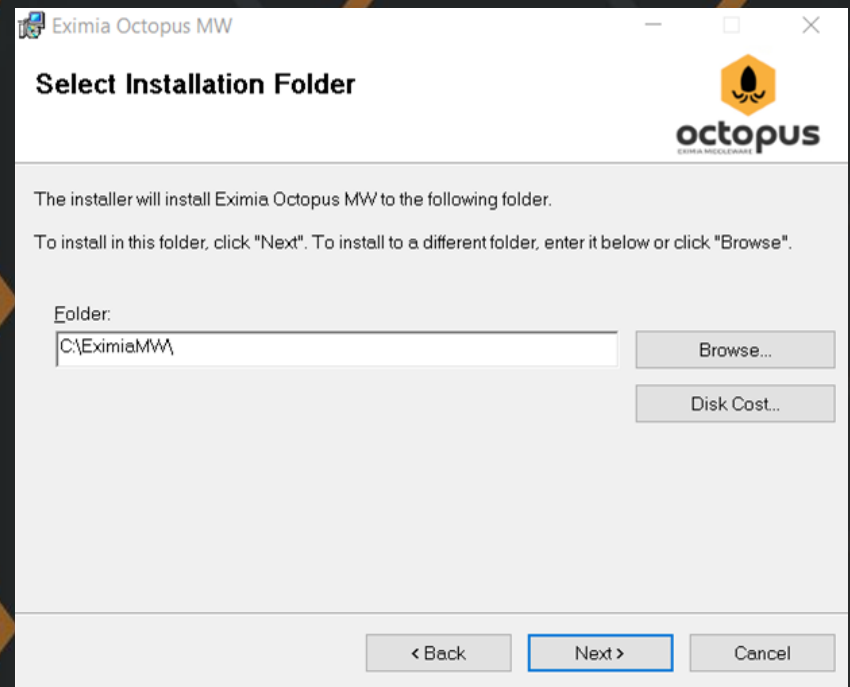
## RFID SERVICE

- **Select an installation folder:**

Select a folder for installation, the default destination ("C:\EximiaMW") is preferred. If the installation fails, check the permissions associated with the installation folder.

- **Confirm the installation:**

Press the "Next" button to start the installation process.



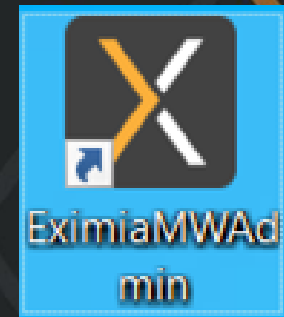
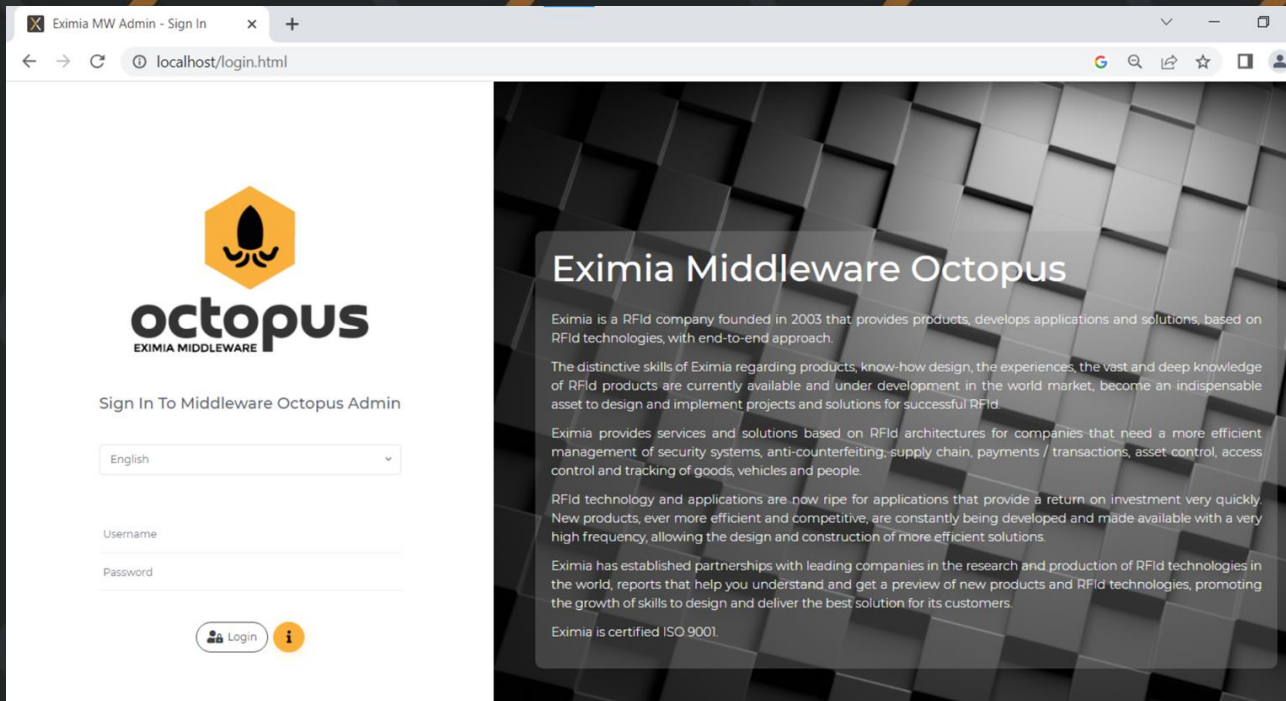
# INSTALLATION COMPLETION

- **Completing the installation:**

At the end of the installation process, a second executable will be launched that will complete and refine the installation of the "Eximia RFID Service" service..

- **Admin panel login icon:**

At the completion of the second phase of the installation a shortcut to the system administration panel will be available on the desktop.



# INSTALLATION CHECKS

- **File and Service Resource Checks:**

To check if the installation was successful, go to the installation folder and look for the application files and resources.

- **Verifying the Windows Service:**

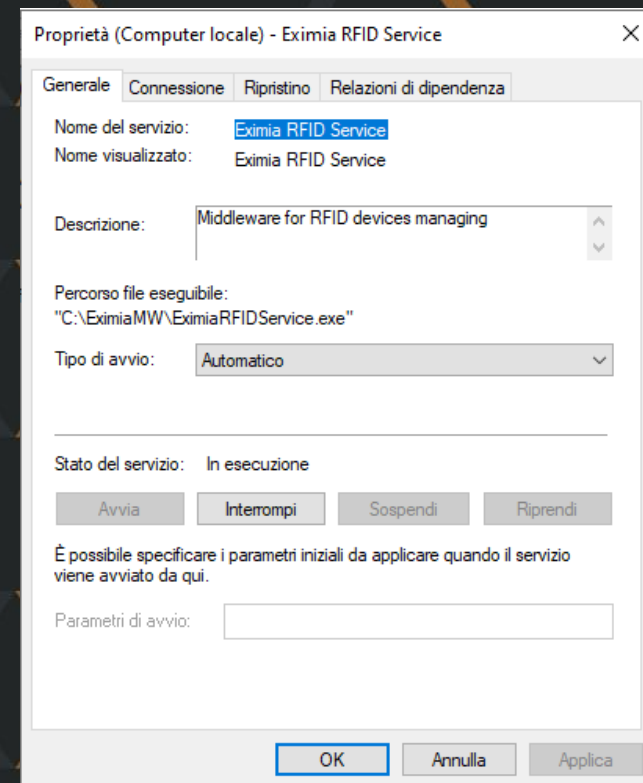
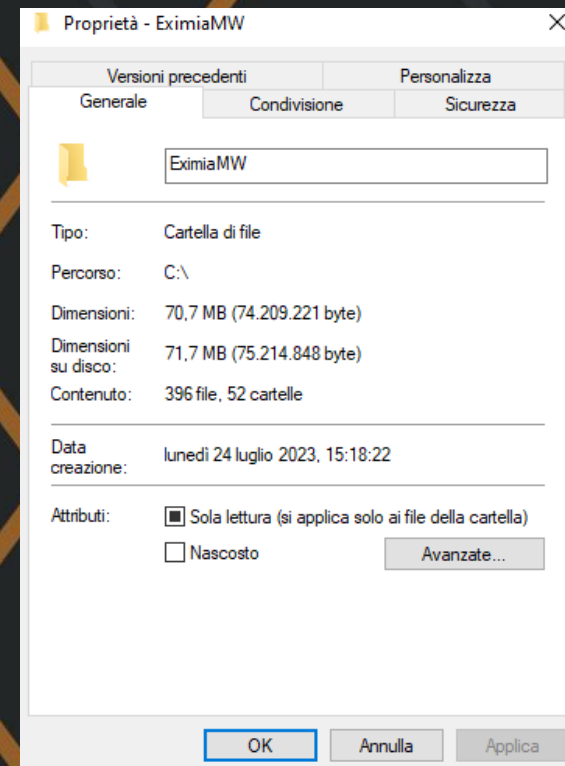
In addition, you can check for the presence of the "Eximia RFID Service" in the list of Windows services. To do so, follow these steps:

- Press "Windows + R" to open the "Run" window".
- Type "services.msc" and press "Enter" to open the services window.
- Look for "Eximia RFID Service" in the list and make sure the status is "Running".

- **Congratulations!**

You have completed the installation of the "Eximia RFID Service" on your Windows system. Now the service is ready to be activated!

Follow the steps to issue a license from Eximia.



# INSTALLATION ACTIVATION

- **Access to the platform:**

Visit [https://www.eximia.com](#) or use the desktop icon to connect to the admin panel login page. Use the access data provided by Eximia support to access the platform.

- **License activation at first login:**

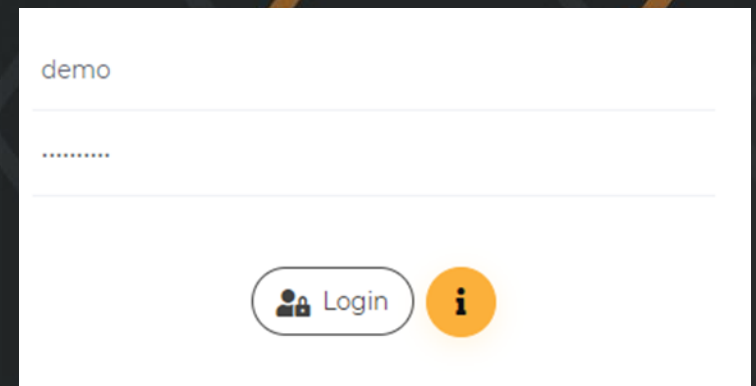
After the first access to the software, you will be asked to enter a license in order to proceed with the use.

- **License request (button «1/2 – Send request»):**

Through the popup panel you can send a license generation request, which will be adequately evaluated by Eximia support. At the end of the checks, the release of the license will be notified by email to the box entered in the appropriate field (if not entered, the license can not be automatically forwarded by email).

- **Activation methods:**

- Cloud license retrieving (preferred): you can retrieve the license directly from Eximia servers. Use the "2/2 – Retrieve license" button.
- License string: you can paste a license string in the license string field.
- License file: You can import a license file in drag and drop mode.

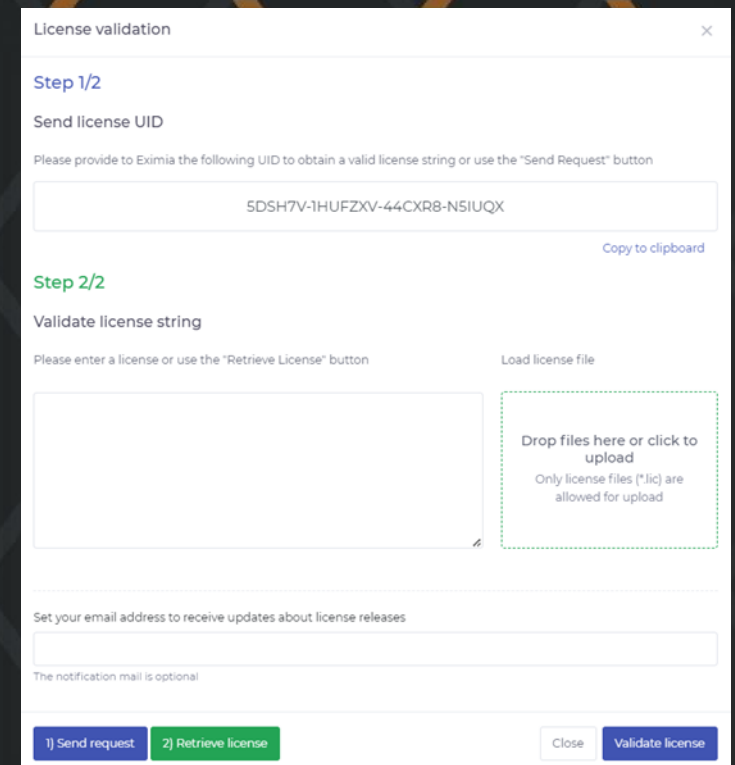


demo

.....

Login

i



License validation

Step 1/2

Send license UID

Please provide to Eximia the following UID to obtain a valid license string or use the "Send Request" button

SDSH7V-1HUFZXV-44CXR8-NSIUQX

Copy to clipboard

Step 2/2

Validate license string

Please enter a license or use the "Retrieve License" button

Load license file

Drop files here or click to upload

Only license files (\*.lic) are allowed for upload

Set your email address to receive updates about license releases

The notification mail is optional

1) Send request 2) Retrieve license

Close Validate license

Validazione della licenza

Licenza valida, accedo...

2/2 - Recupera licenza

Licenza recuperata correttamente