



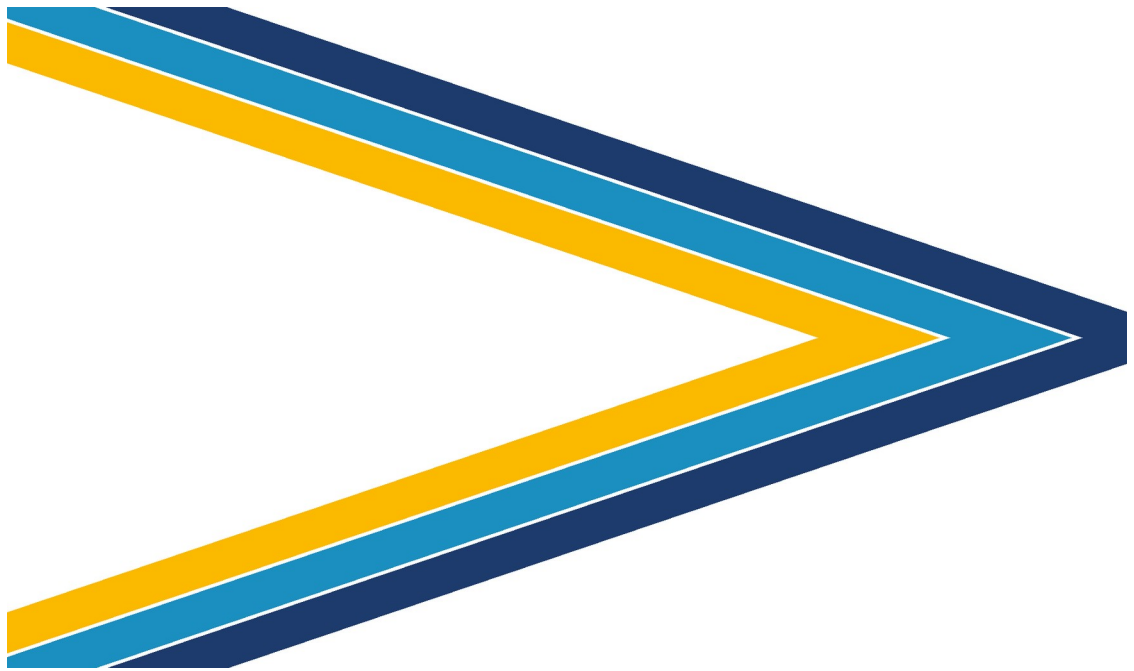
EncureIT Systems Private Limited

Pune, Maharashtra, India

emBridge

Windows Installation Guide

Step-by-step setup and verification for Windows client and server systems



Published by EncureIT Systems Private Limited | www.encureit.com



Table of Contents

1. Overview.....	3
2. Installation Prerequisites.....	4
3. Installation Procedure.....	5
4. Testing the Installation.....	8
5. Installation Complete.....	11



1. Overview

emBridge is a client tool for certificate management used across most popular desktop operating systems. It exposes several REST APIs that allow certificates on a client system to be used by various browsers and client application integrations.

This document provides a step-by-step overview of the process of installing emBridge on the Windows operating system, along with the checks required to confirm that the installation is working correctly.

emBridge is a product of eMudhra Limited. This guide has been prepared and issued by EncureIT Systems Private Limited for the use of its customers.





2. Installation Prerequisites

This document assumes that the following prerequisites are in place:

- emBridge is installed on the local client system and the service is running.
- The Windows operating system and version are supported, as listed in Table 1 below.

OS	Version
Windows Client	7 SP2+, 8.1
Windows 10 Client	Version 1607+
Windows Server	2008 R2 SP1+

Table 1

3. Installation Procedure

The following is a step-by-step guide to installing emBridge.

Step 1: Download emBridge.exe from <https://www.encureit.com/service/embridge>

Install emBridge with administrator rights. Run the emBridge.exe file and follow the steps below.

Step 2: Select the **check box** to add a desktop shortcut, then click the **Next** button as shown in Figure 1.

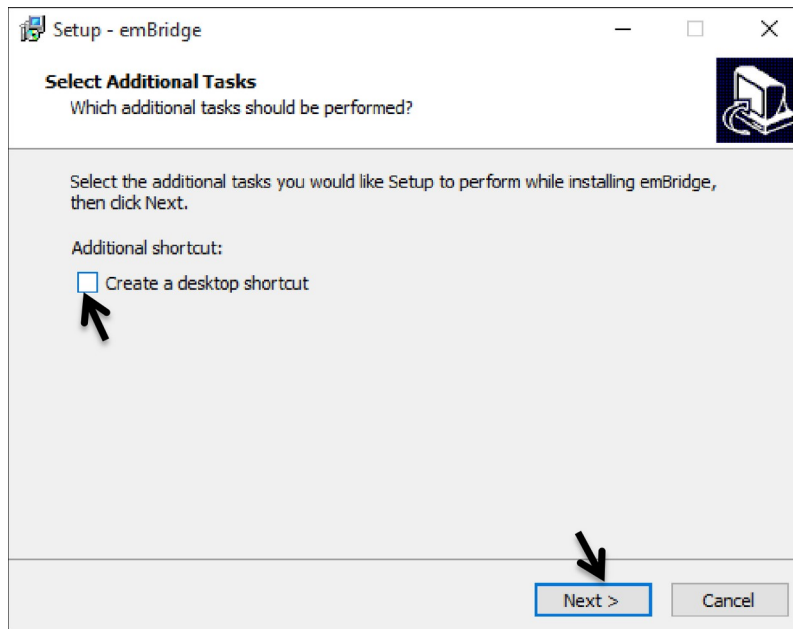


Figure 1

Step 3: Click the **Install** button as shown in Figure 2.

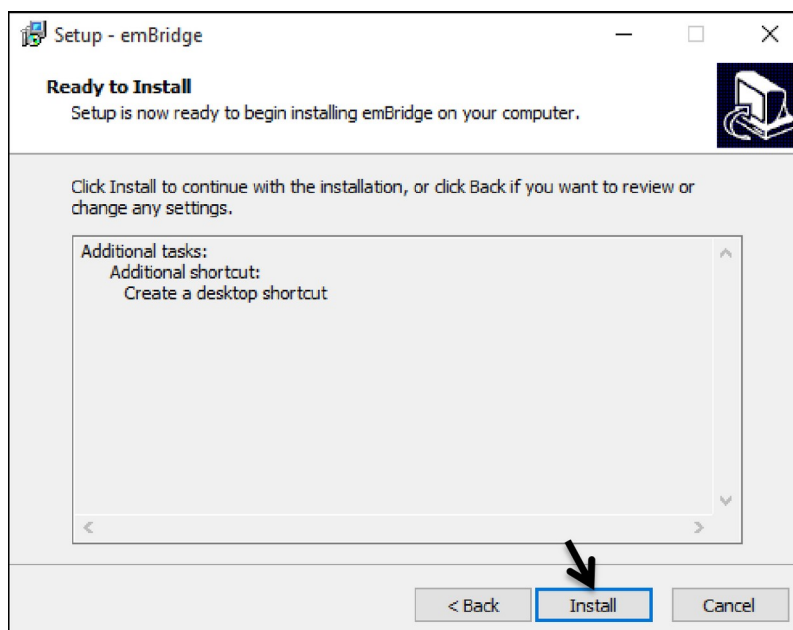


Figure 2

Step 4: On clicking the **Next** button as shown in Figure 3, the installer stops the running emBridge service, uninstalls any previous installation, and automatically installs the updated version.

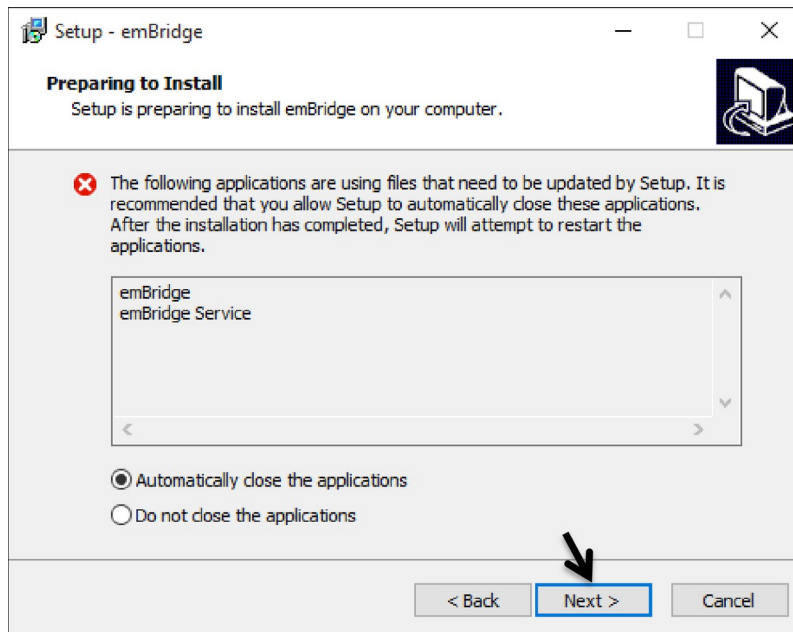


Figure 3

Step 5: Once emBridge has been successfully installed on your PC, click the **Finish** button to complete the installation as shown in Figure 4.

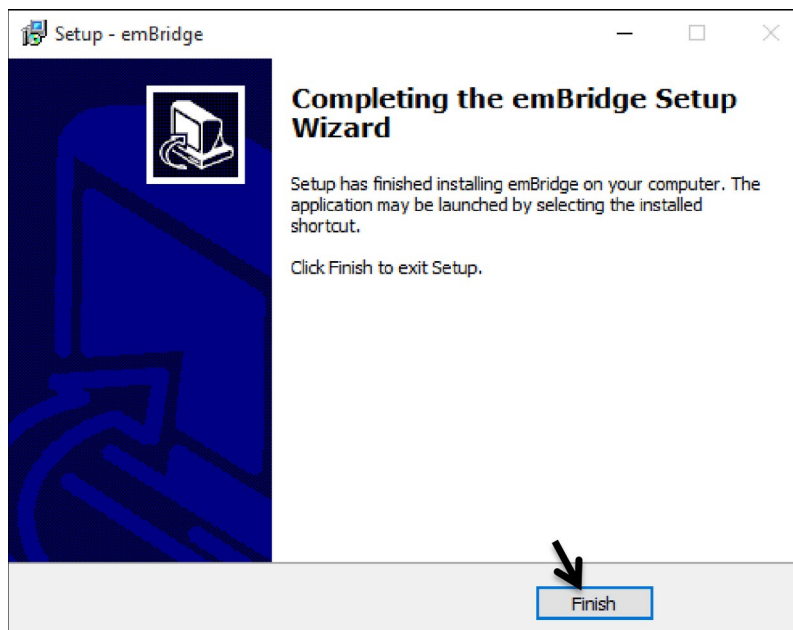


Figure 4

Step 6: Launch the **emBridge** application by clicking the icon as shown in Figure 5, to check its running status.

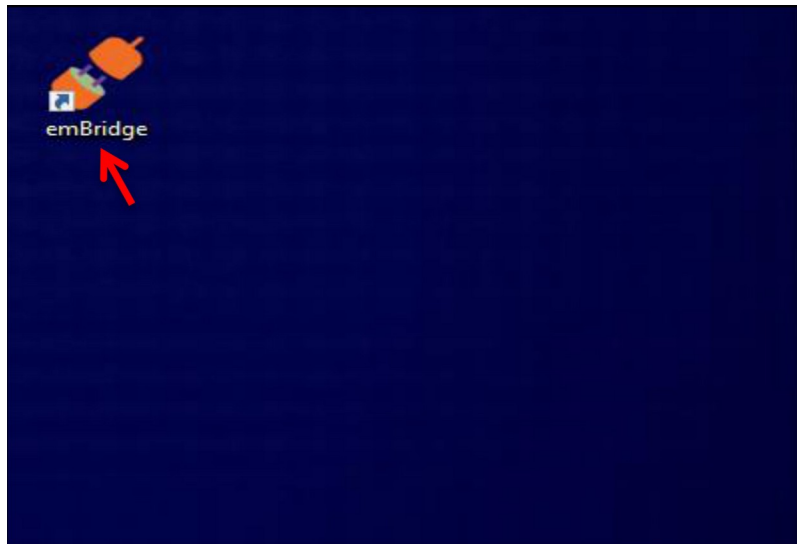


Figure 5

Step 7: Click the **Refresh** button to restart emBridge as shown in Figure 6.

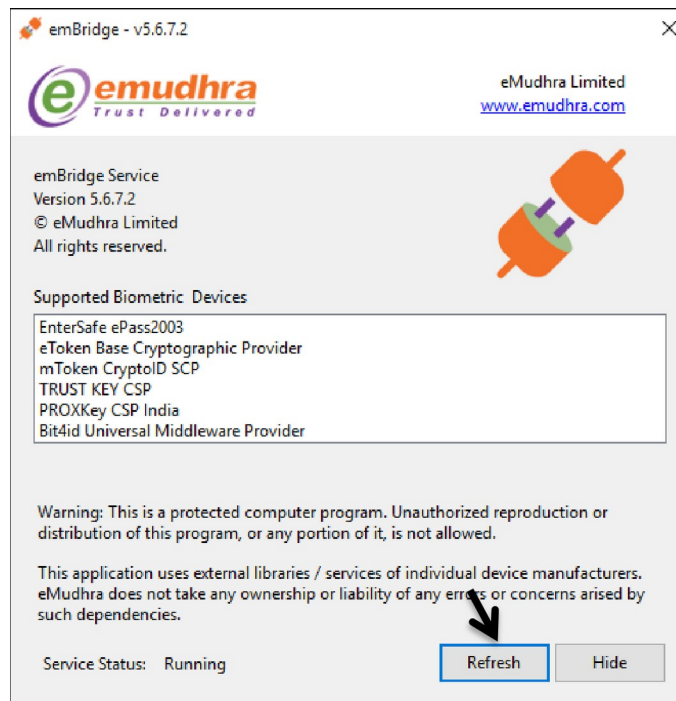


Figure 6

4. Testing the Installation

After the software has been installed successfully, the installation can be tested as described below.

- I. Type the URL <https://localhost.emudhra.com:26769> in a web browser. If the URL resolves as shown in Figure 7, emBridge is running on the PC.

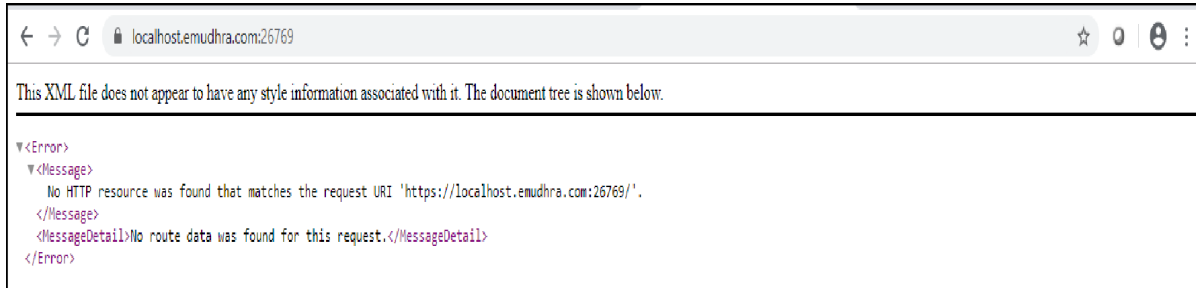


Figure 7

- II. If connected tokens or certificates are not listed, follow the steps below:

- Open the **Run** app, or use the shortcut key **Windows + R**.
- Type **cmd** in the Run application.
- Type **services.msc** in Cmd and click **OK** as shown in Figure 8.

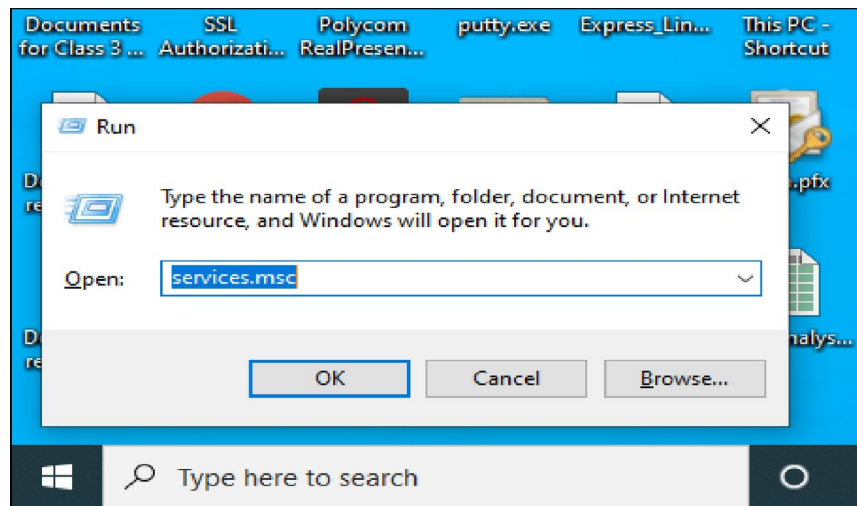


Figure 8

- In Services, select **emBridge** and right-click on **emBridge Service** to stop the service as shown in Figure 9.

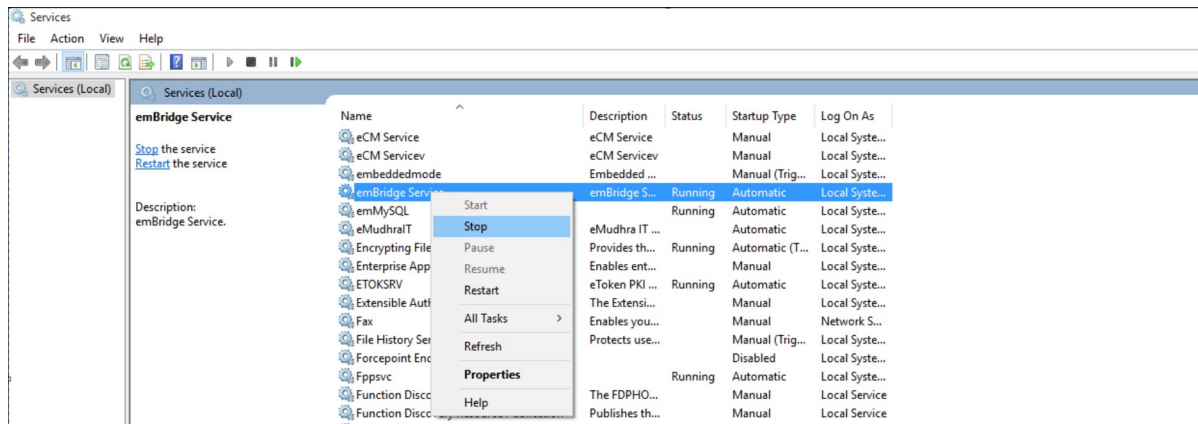


Figure 9

- Go to the path **C:\Windows\System32\drivers\etc** and edit the file **hosts**. Insert the new line given below and save the file, as shown in Figures 10 and 11.

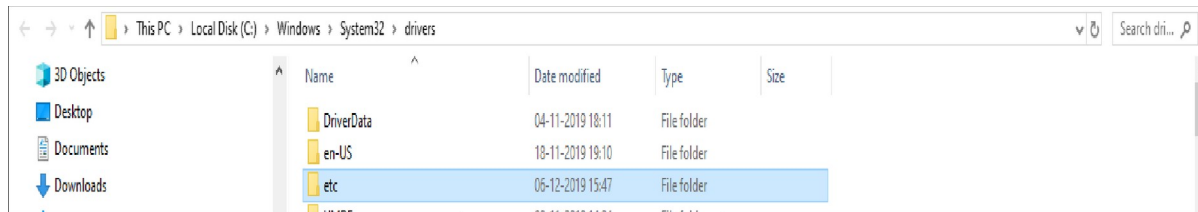


Figure 10

127.0.0.1 localhost.emudhra.com

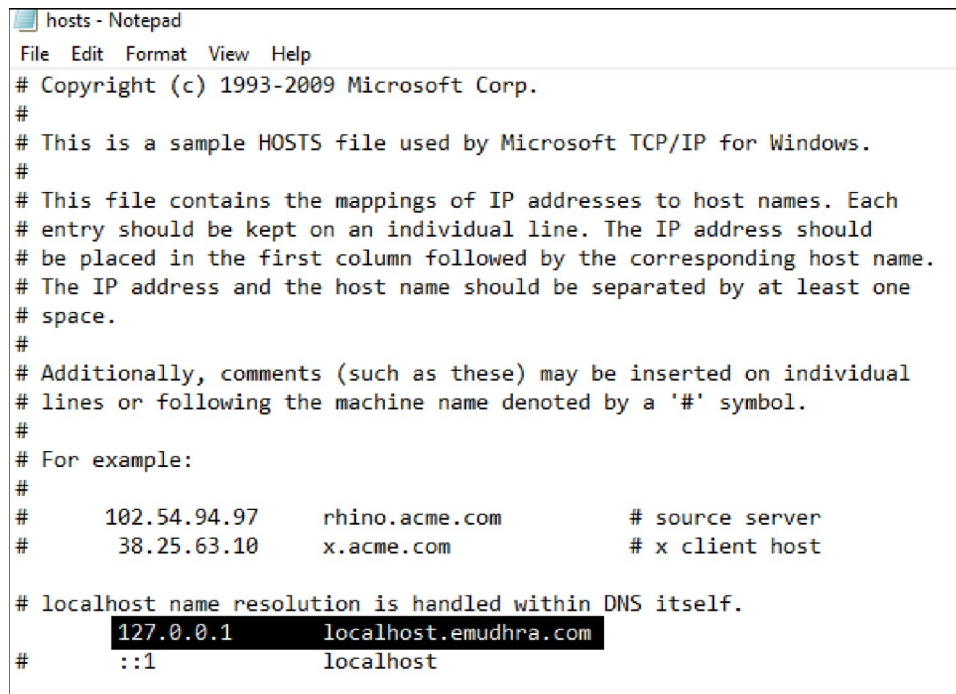


Figure 11

- III. Start the emBridge service as shown in Figure 12.

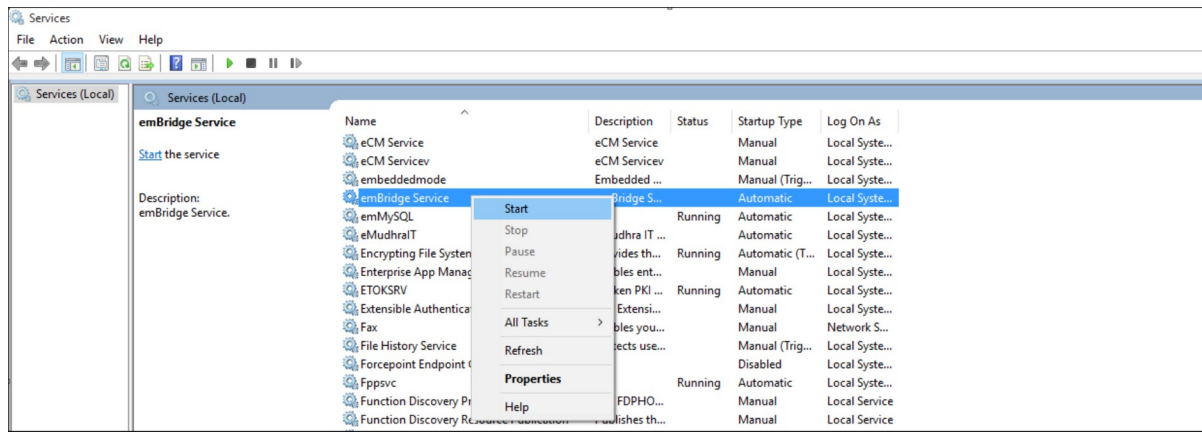


Figure 12



5. Installation Complete

emBridge is now installed and running on your Windows system. Before you begin using it, confirm the following:

- The emBridge application launches from the desktop shortcut or Start menu.
- The service status shown in the emBridge window reads **Running**.
- The URL <https://localhost.emudhra.com:26769> resolves in your browser.
- Your connected token or certificate is detected and listed by the application.

Website: <https://www.encureit.com/>

emBridge downloads: <https://www.encureit.com/service/embridge>

Thank you for choosing EncureIT.

emBridge is a product of eMudhra Limited.

