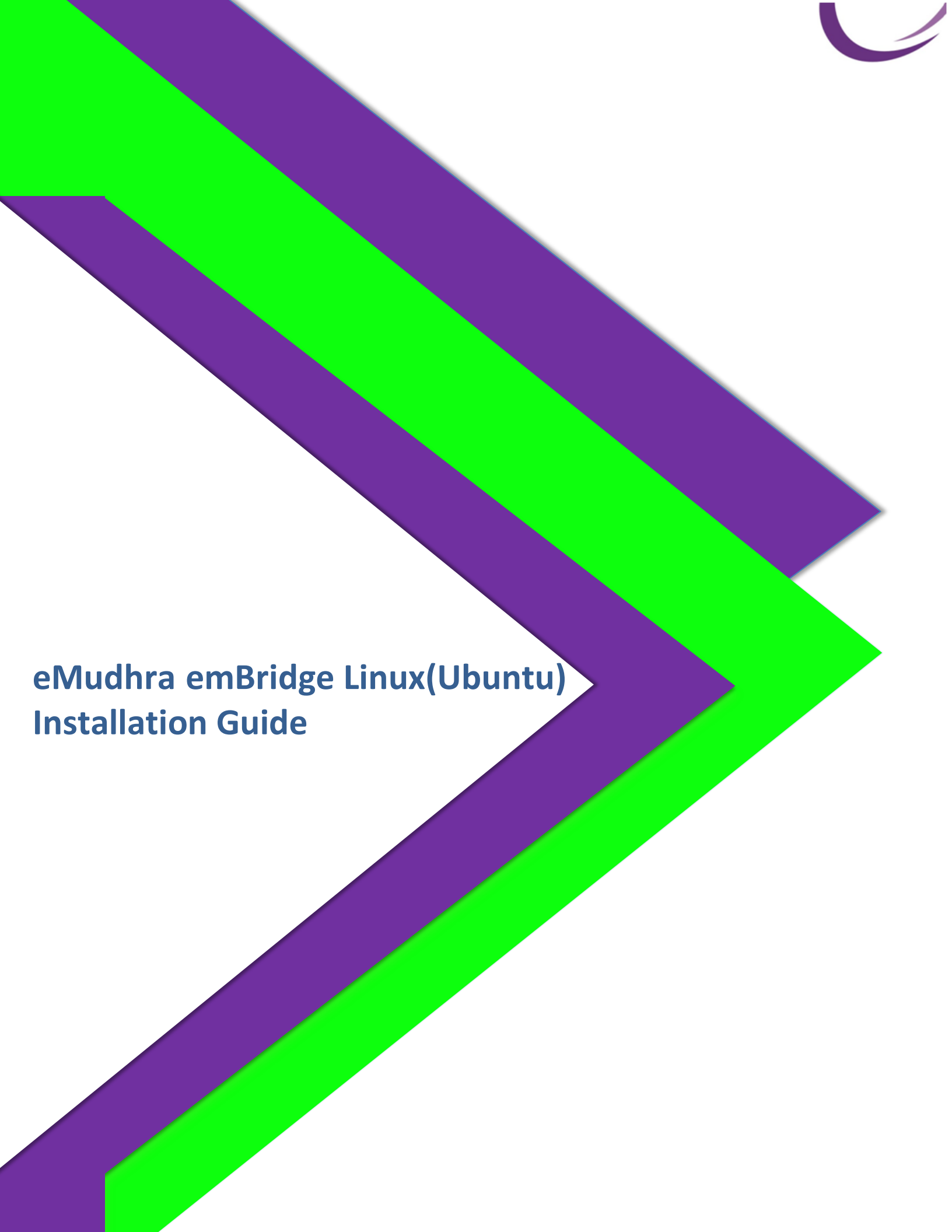




eMudhra emBridge Linux(Ubuntu) Installation Guide



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Published by

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Table of Contents

1. Overview	1
2. Installation Prerequisites.....	2
3. Installation Procedure	3
4. Testing the Installation	7

1. Overview

emBridge is a client tool for certificate management being used in most of the popular desktop operating systems. It exposes several REST API's to use certificates from a client system to various browsers/client application integrations.

This document provides a high-level overview of the steps involved in installing emBridge for Linux OS (Ubuntu) operating system.





2. Installation Prerequisites

This document intends that the following prerequisites are available:

- emBridge installed in local client system and running.
- Below Table 1 gives list of supporting Linux OS, versions and architecture.

OS	Version	Architectures
Debian	9, 8.7+	x64
Ubuntu	18.04, 16.04, 14.04	x64
Linux Mint	18, 17	x64
openSUSE	42.3+	x64
SUSE Enterprise Linux (SLES)	12 SP2+	x64

Table 1



3. Installation Procedure

Installation of emBridge in Linux OS (Ubuntu) can be done in two methods.

- Installation through Package Installer.
- Installation through terminal commands.

Here is a step by step guide on how to install emBridge in Linux OS (Ubuntu).

Method I

Installation of emBridge through Package Installer.

Step 1: Download the emBridge.deb from <https://embridge.emudhra.com/>

Note: Install emBridge with admin rights in a system.

Step 2: Click on the downloaded file “**emBridge-v3.0.deb**” as shown in Figure 1 and follow the below mentioned steps.

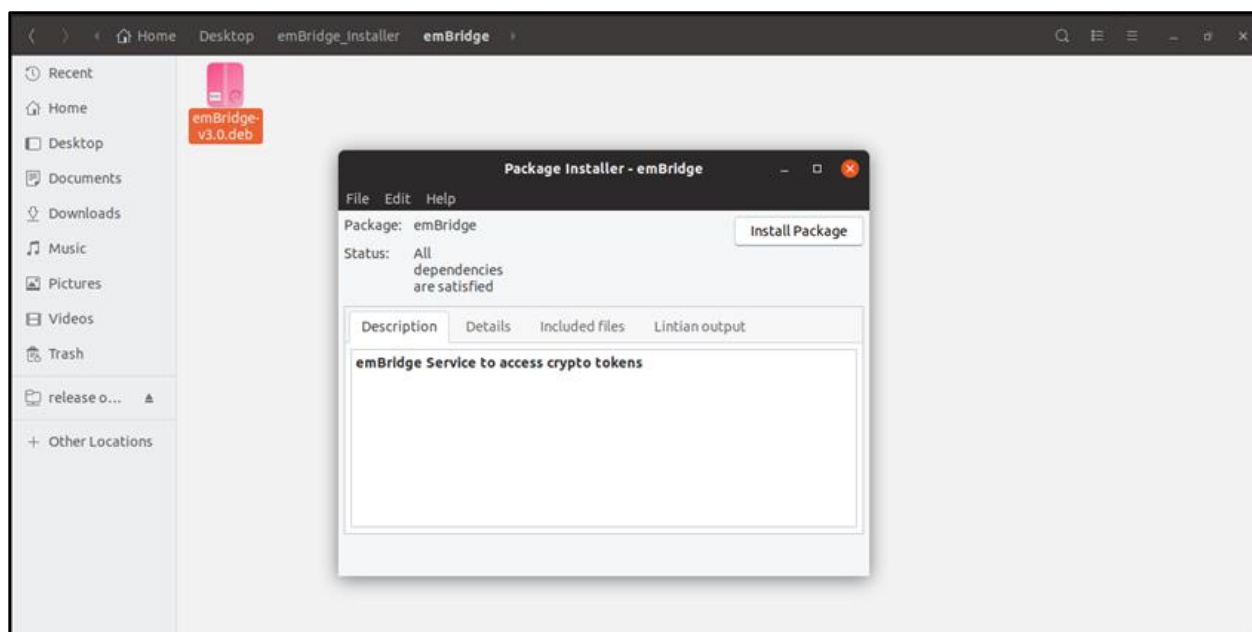


Figure 1



Step 3: Click on the “**Install Package**” button on the right corner of pop up as shown in Figure 2

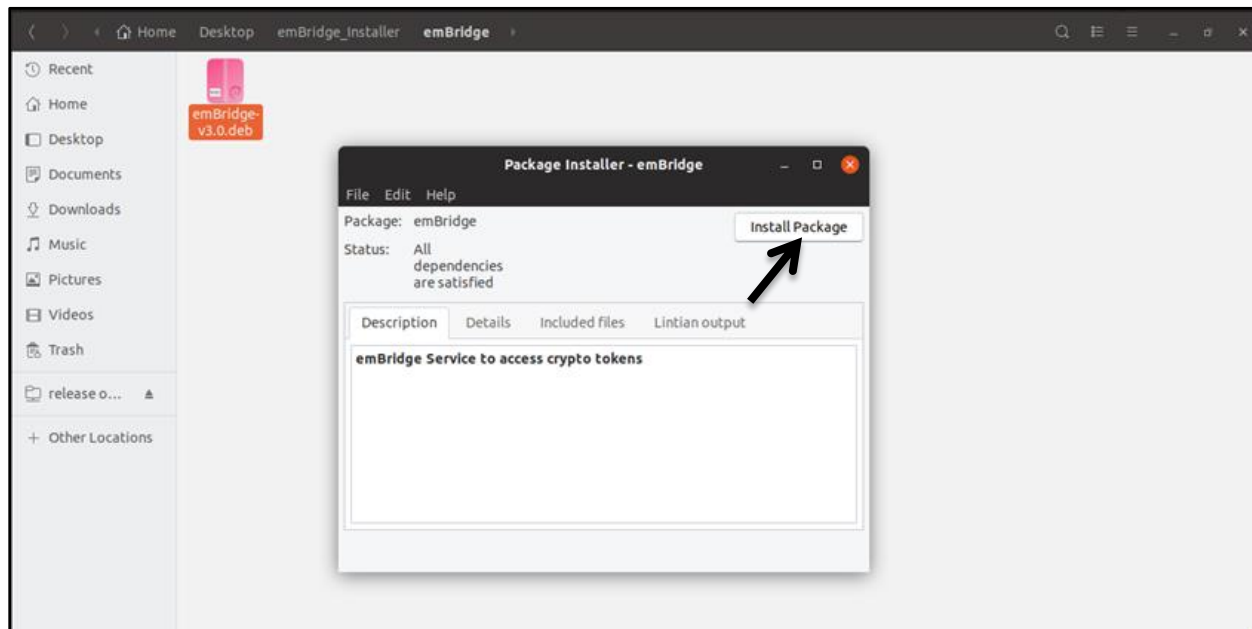


Figure 2

Step 4: After installing finished click on the “**Close**” button as shown in Figure 3. emBridge will be installed successfully in your system/PC.

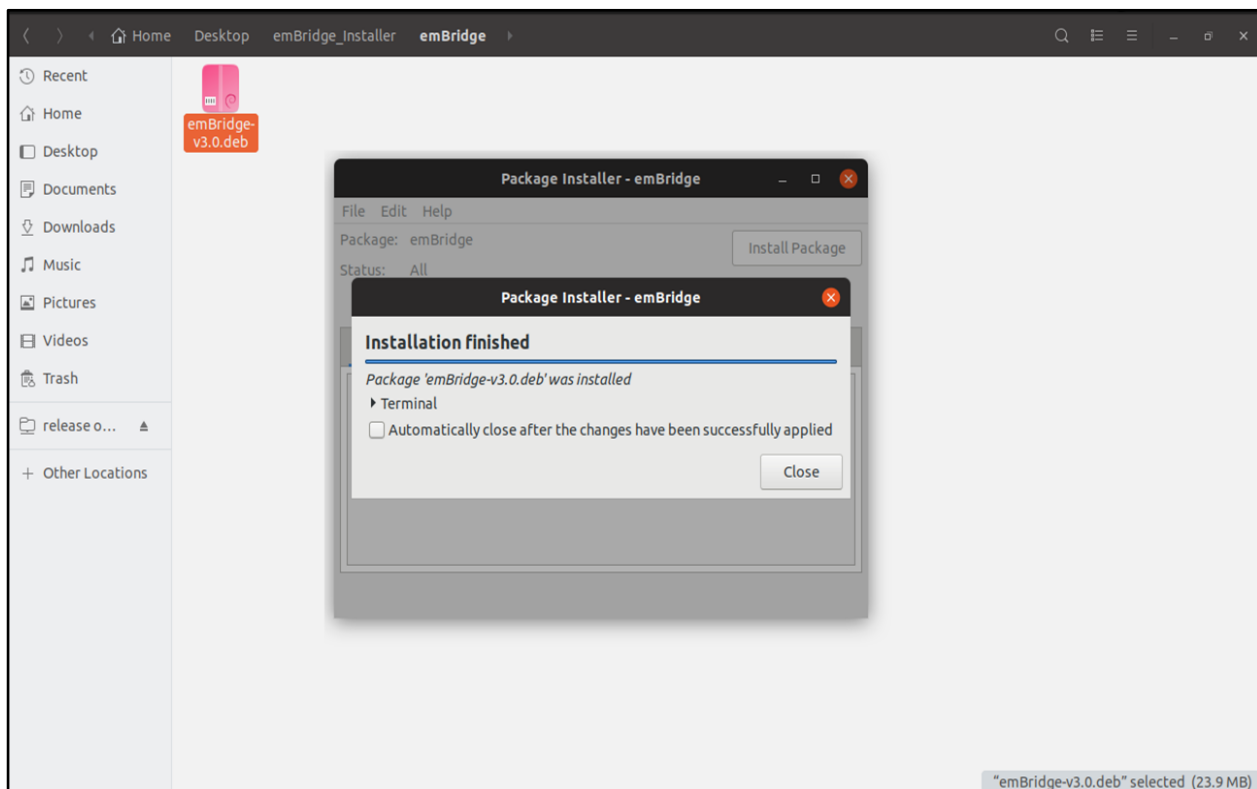


Figure 3



Method II

Installation through terminal commands.

Step 1: Download the emBridge.deb from <https://embridge.emudhra.com/>

Note: Install emBridge with admin rights in a system.

Step 2: Write “\$ **sudo gdebi {path}/emBridge.deb**” command in terminal as shown in figure 4.

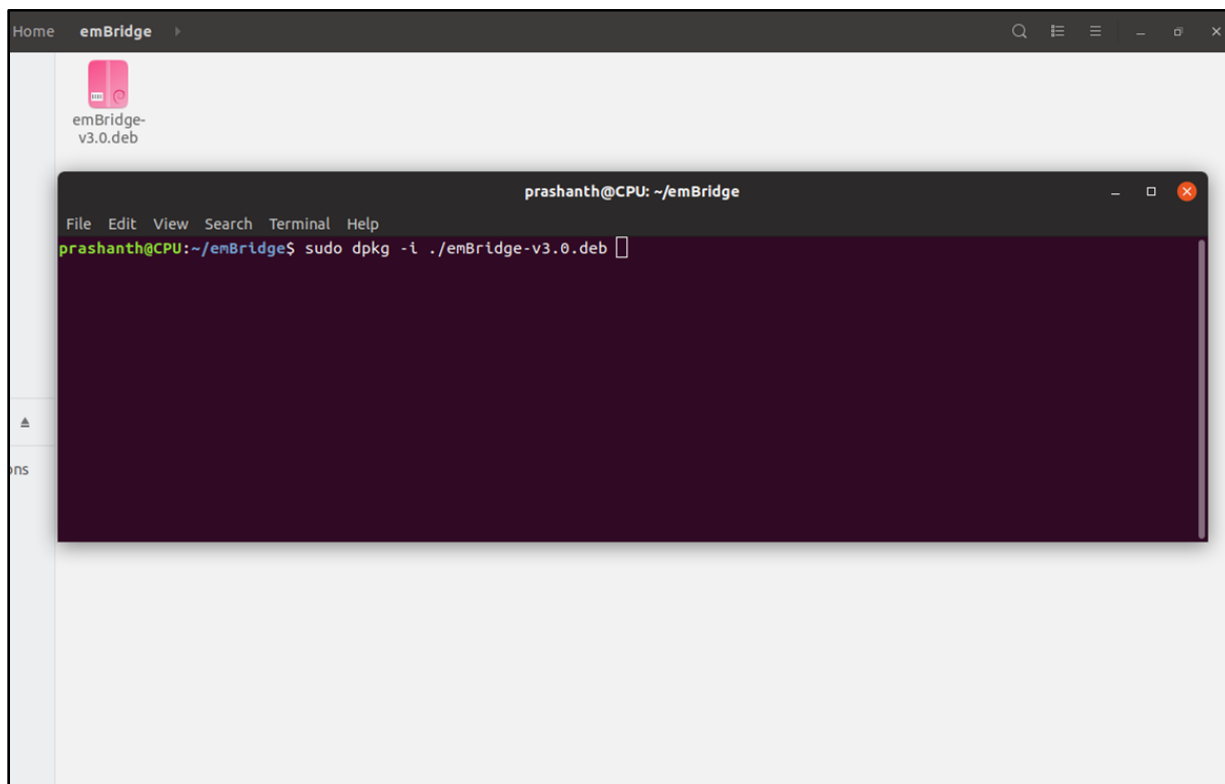


Figure 4



Step 3: Click on the “**Install**” button to start the installation of emBridge as shown in figure 5.

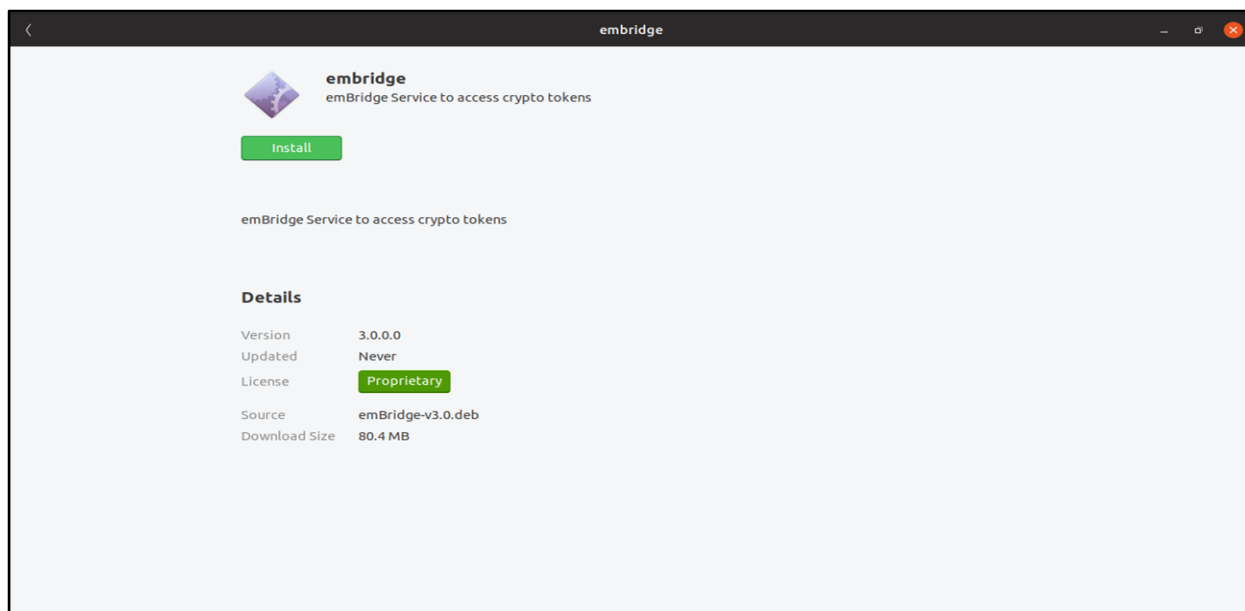


Figure 5

Step 4: After installing finished click on the “**Close**” button as shown in Figure 6. emBridge will be installed successfully in your system/PC.

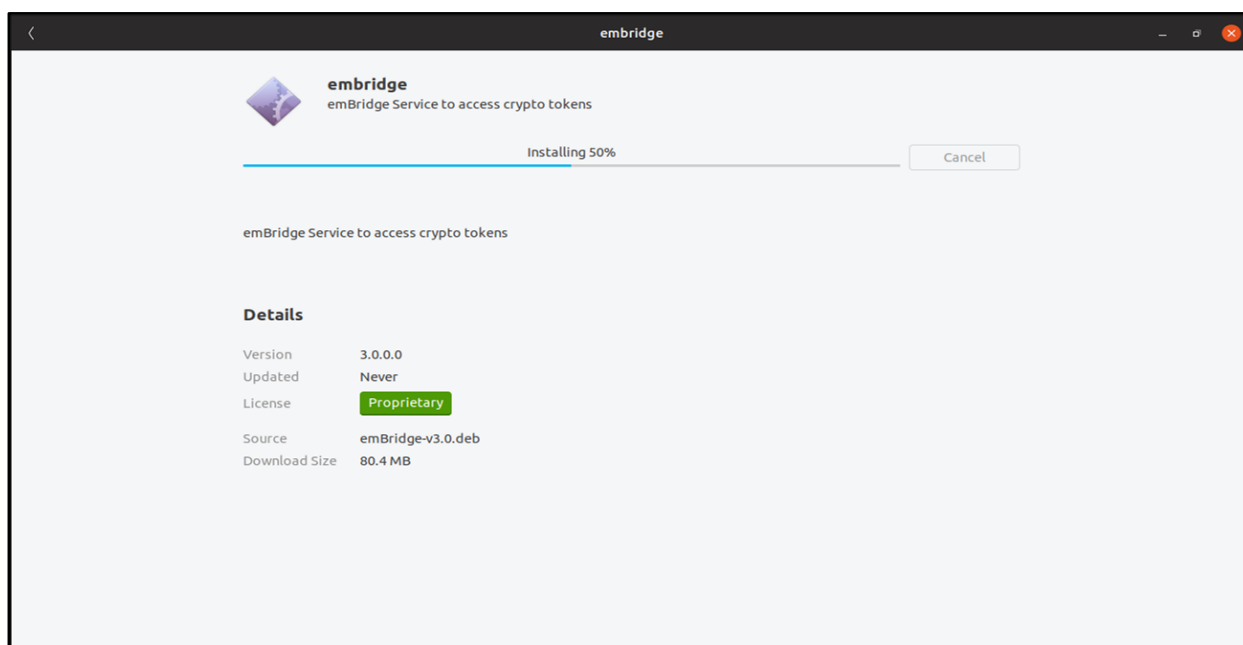


Figure 6

After successful installation of the software, can test the installation as mentioned below:

1. Open terminal as shown in Figure 7 and write the commands as mentioned in Table 2 to start/stop/restart and to check the status of the emBridge services.

[illegible]

Figure 7

emBridge Services	Commands
Start	sudo systemctl start emBridge.service
Stop	sudo systemctl stop emBridge.service
Restart	sudo systemctl restart emBridge.service
Status	sudo systemctl status emBridge.service

Table 2