



Evolis SDK

Technical guide:

Use latest release of lomem.dll

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INTRODUCTION

This documentation explains how to find the latest IOMEM.DLL (32 & 64 bits) release.

lomem.dll is used in direct low-level communication with Evolis Printers.



The lomem.dll will be deprecated in future versions of our software.

SCOPE

Printers:

- Primacy 2, Primacy, Zenius, Elypso, Apteo
- KC200, KC200B, KM500B, KM2000B
- KC Prime, KC Essential, KC Max
- Quantum 2, Tattoo2RW
- Edikio Access, Edikio Flex, Edikio Duplex
- Badgy 100, Badgy 200

Operating System :

- Windows 10

Driver release :

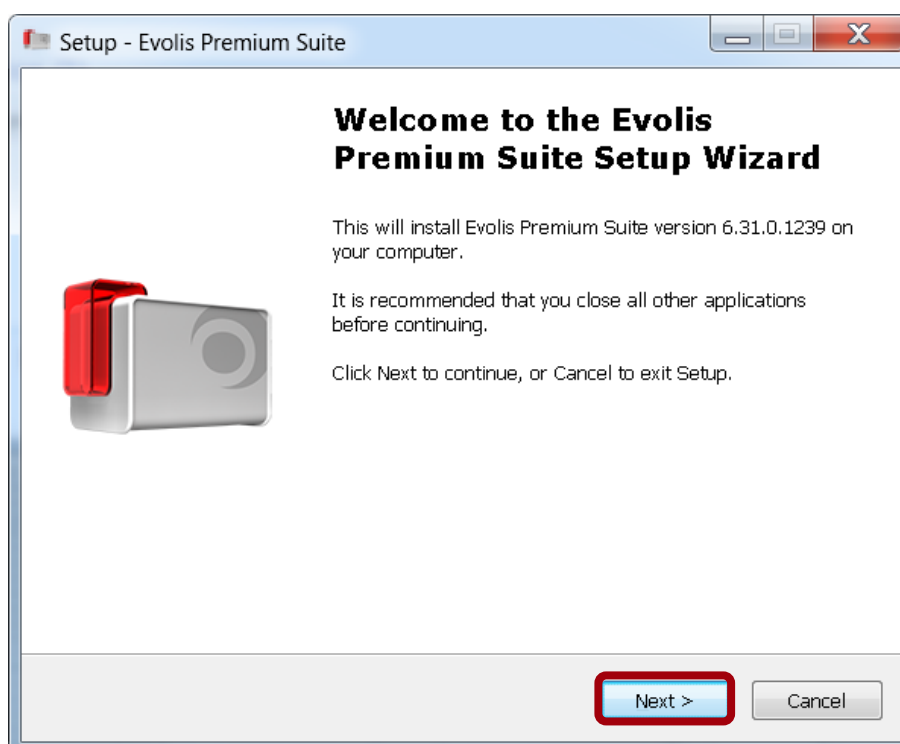
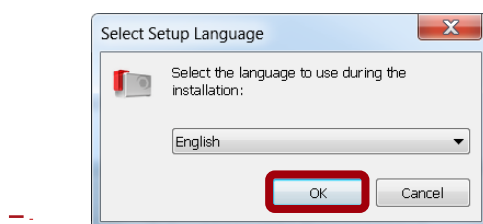
- Evolis Premium Suite < 7
- Edikio Printer Suite < 7
- Badgy Premium Suite < 7

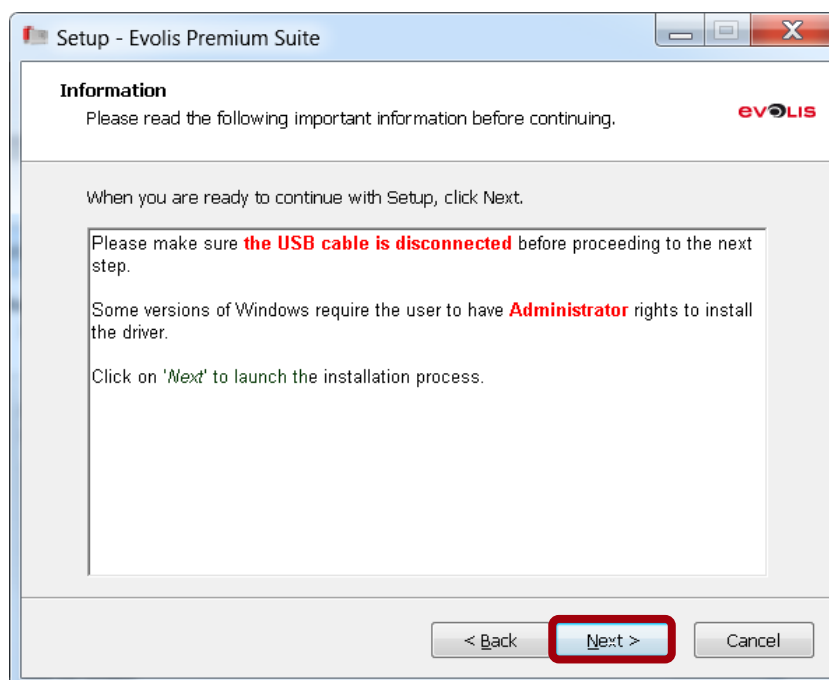
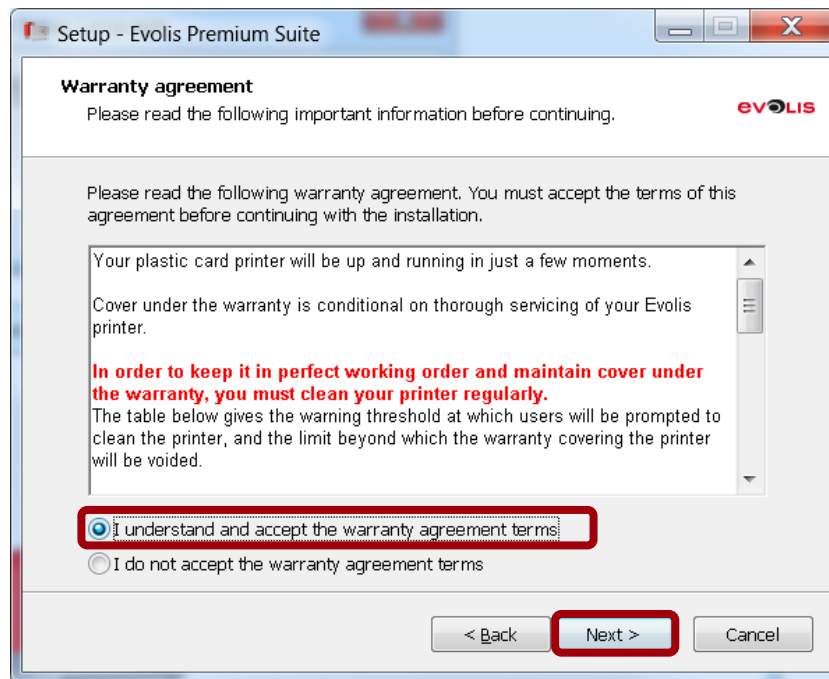
GET AND USE LATEST IOMEM.DLL IN YOUR APPLICATION SOFTWARE USING DIRECT COMMUNICATION MODE

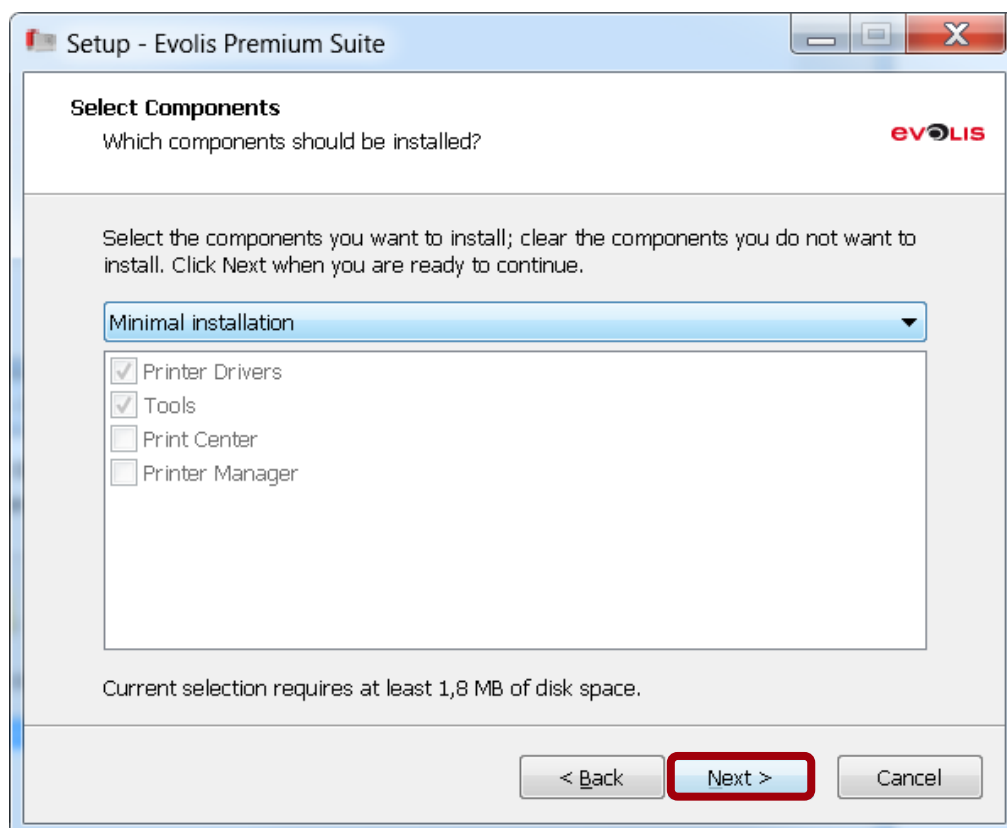
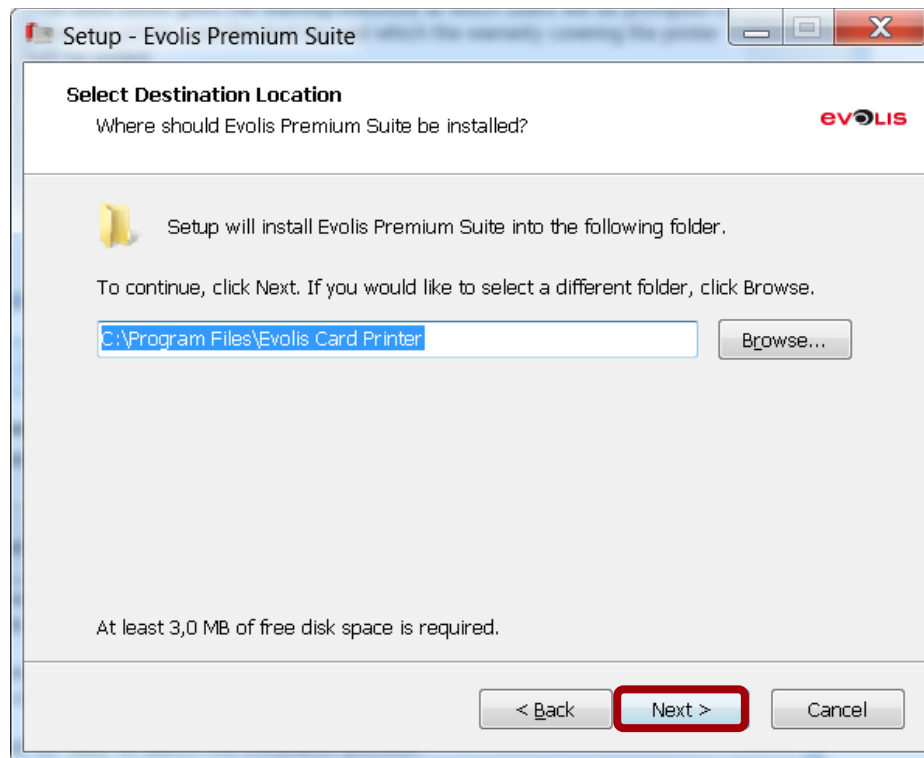
Evolis distribute IOMEM.DLL inside the package installer of the Evolis Suite.(Get your Evolis Suite from the Evolis website [here](#)).

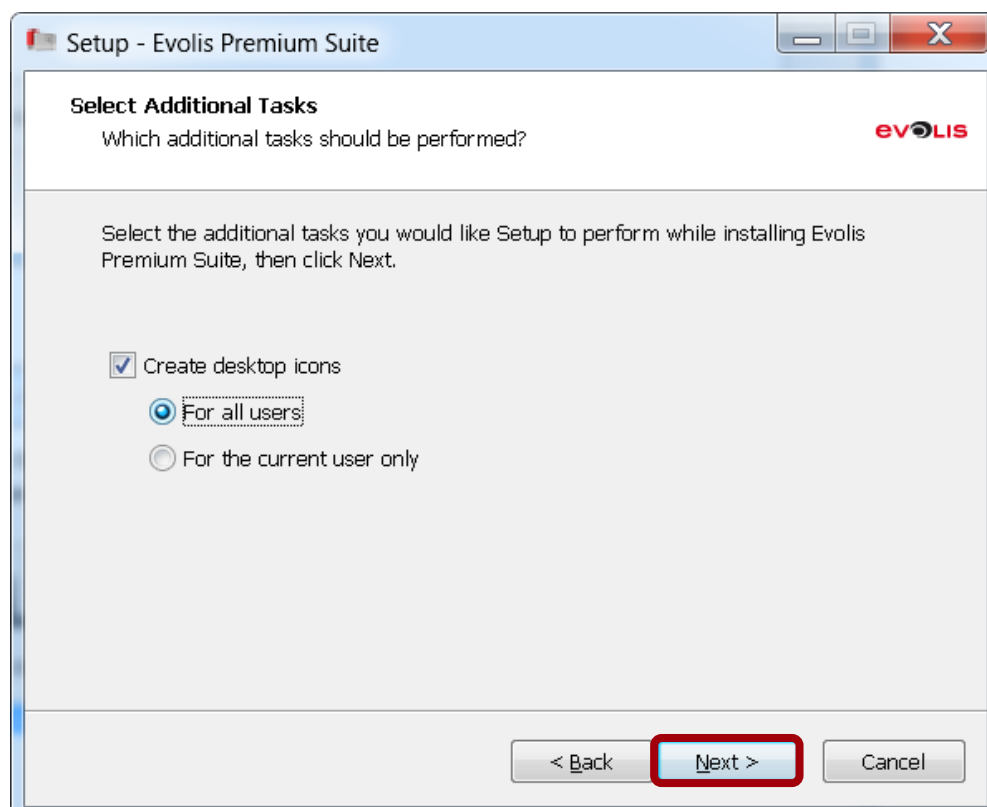
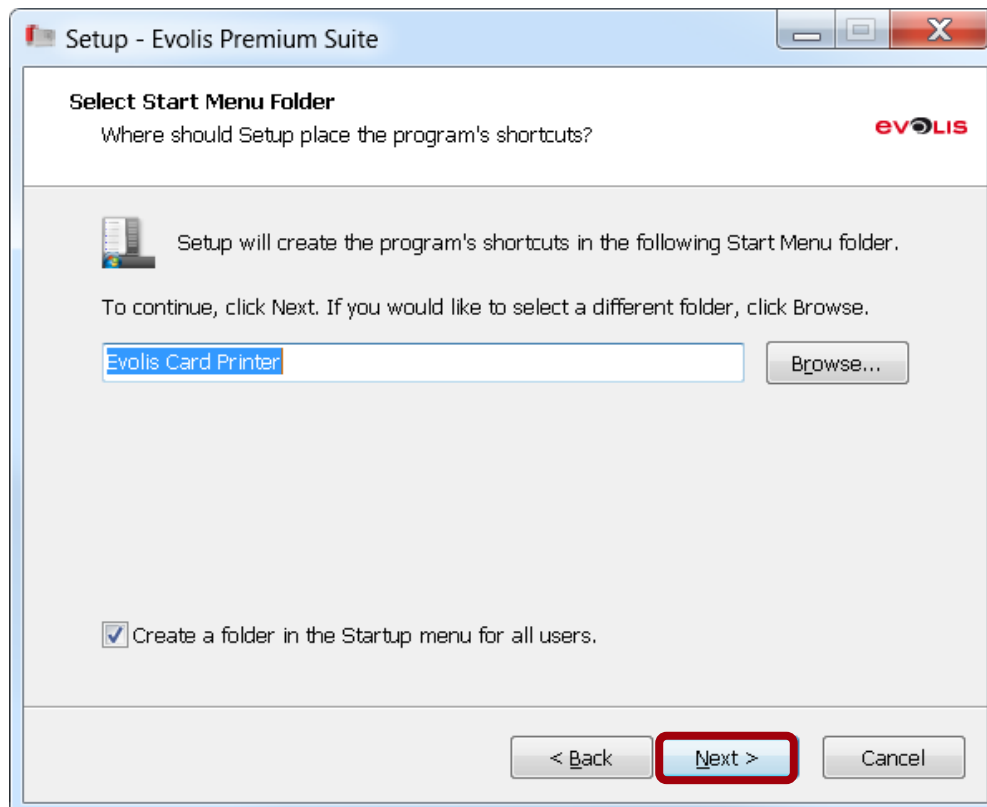
Follow the procedure below:

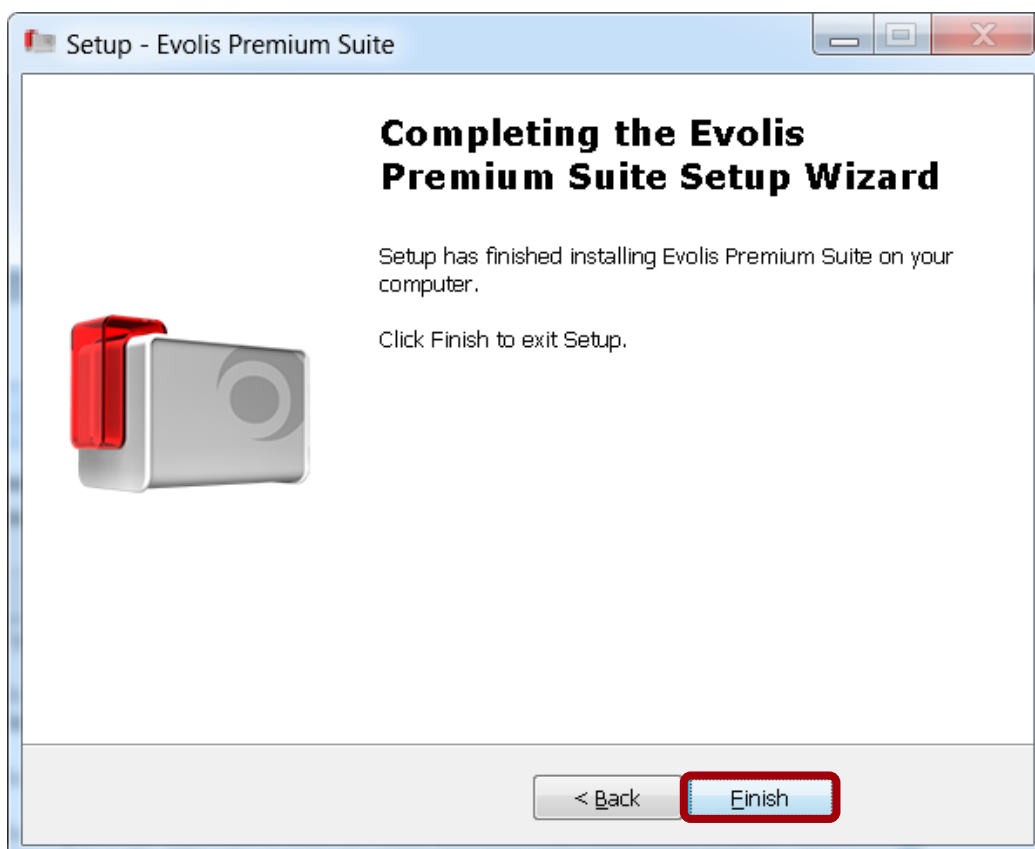
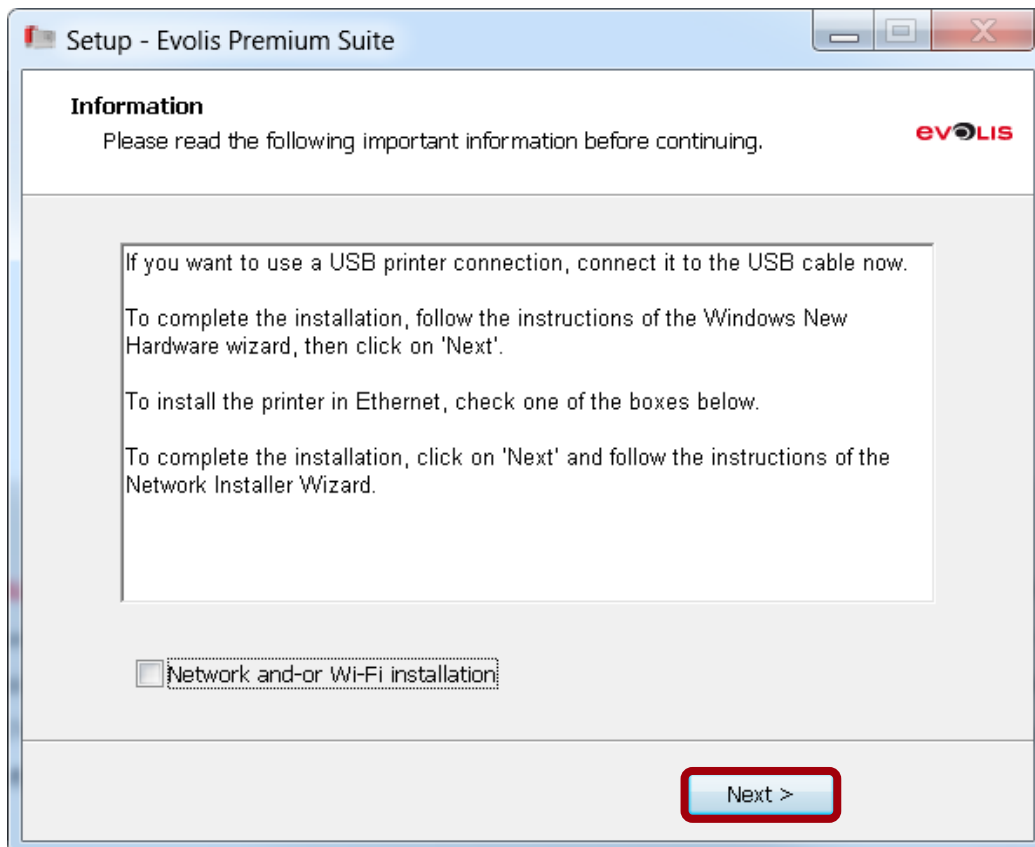
1. Download Evolis Suite (e.g., Evolis Premium Suite) from Evolis Website
2. Perform an installation of the Evolis Premium as described below (click buttons rounded in red):



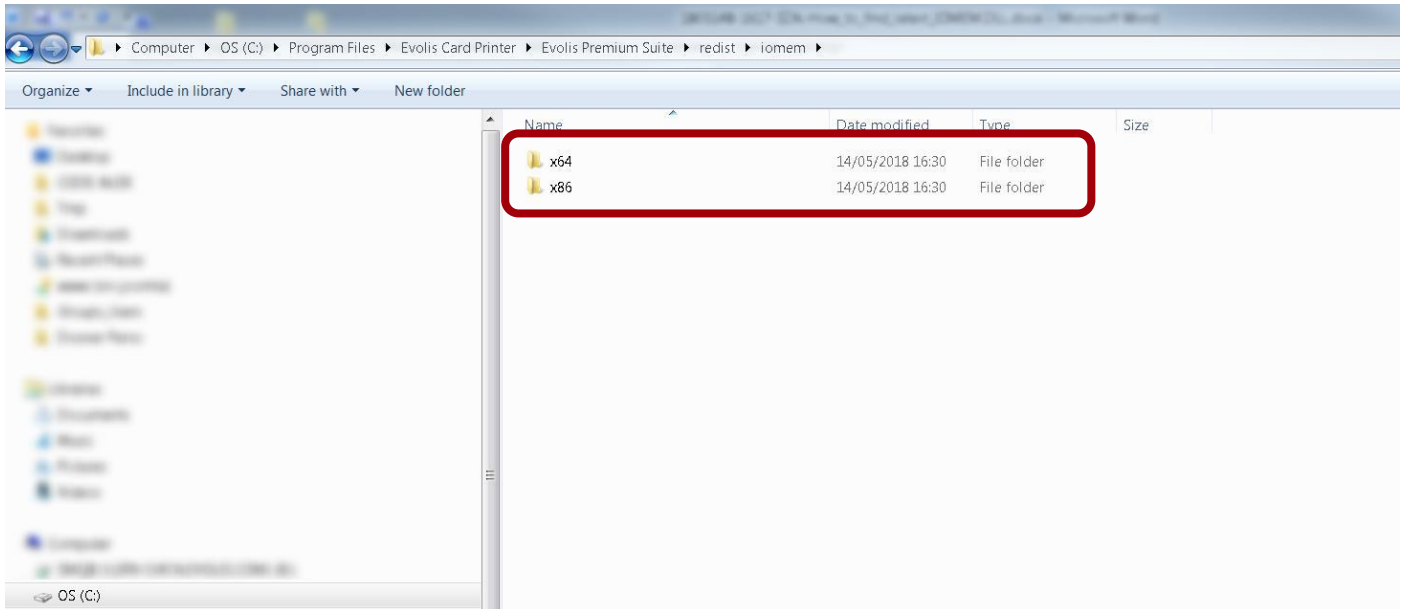








3. Navigate to the following folder to get both 32 and 64 bits release once installation is performed(..\"Evolis Suite\"\\redist\\lomem\\):



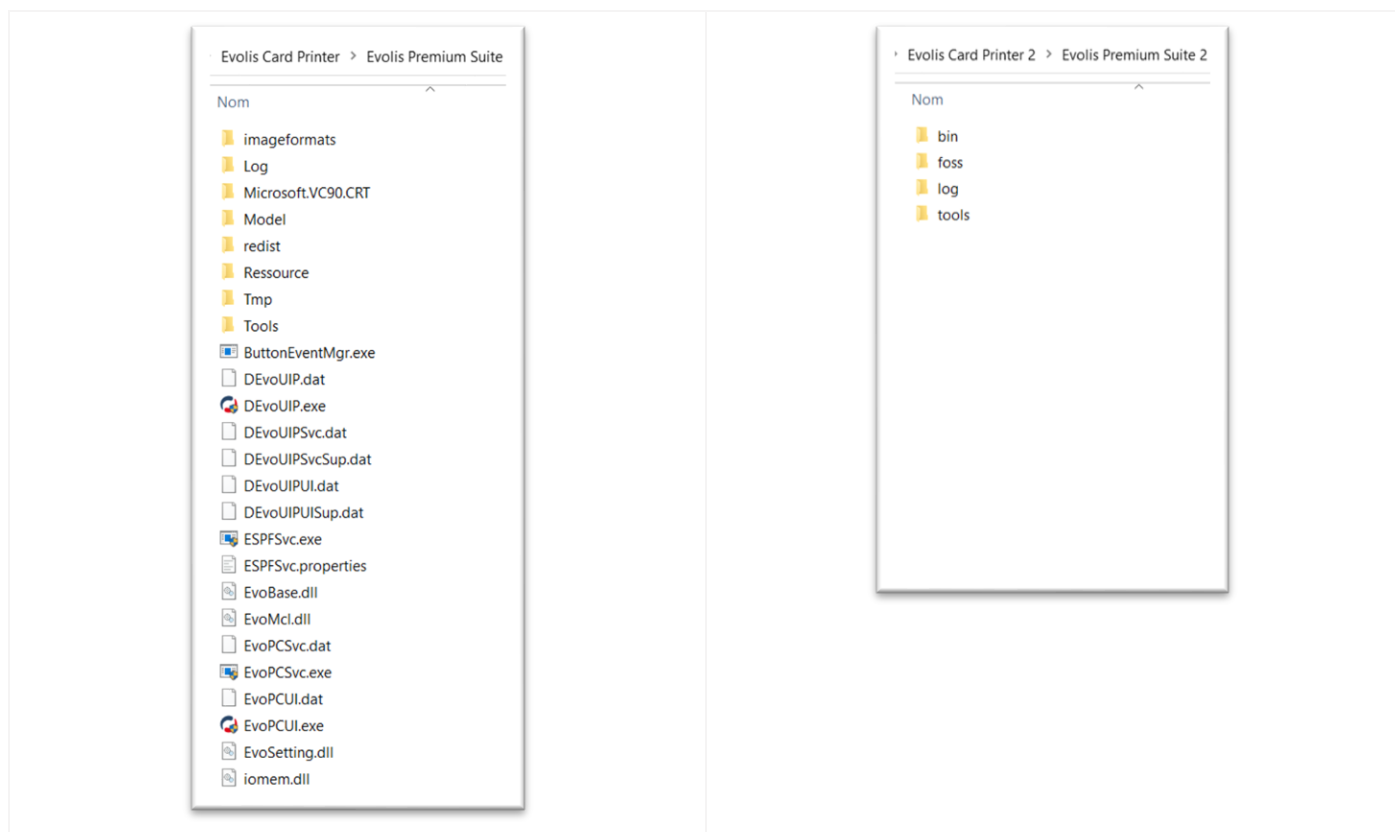
lomem.dll is in that folder in 64 bits and 32 bits release.



IN THE CASE OF PRIMACY 2:

The iomem.dll is not provided with the Evolis Service Provider 2. In order to get the package, the Evolis Suite needs to be downloaded (as mentioned in the procedure above) and then integrated inside the package installer.

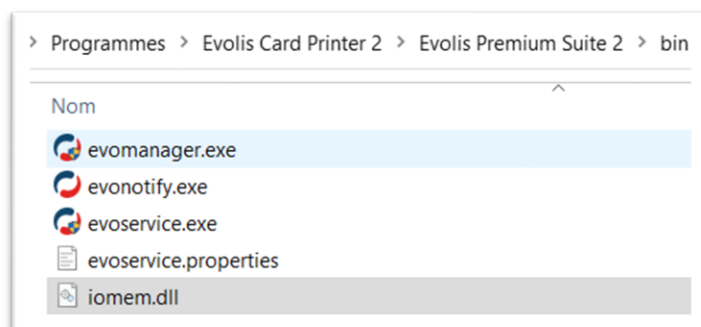
The following image demonstrates the difference between the Evolis Premium Suite and Evolis Premium Suite 2:



In this case, simply copy the **iomem.dll** and add it to the following directory:

C:\Program Files\Evolis Card Printer 2\Evolis Premium Suite 2\bin

In this folder, several other .dll files are available.



Disclaimer

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