IDEMIA
PUBLIC
SECURITY

Minidriver Installation

Administrator Guide

Minidriver Version 2.9.x

Contents

Introduction

This document is for IT support departments/groups who install the Minidriver on physical machines for ID-One PIV 2.4.x cards from IDEMIA. IDEMIA will provide the installation files with this document, which describes the installation steps.

IDEMIA MSI Package

IDEMIA provides the Minidriver MSI files for x86, x64 and ARM64, and the package is compatible with the following systems:

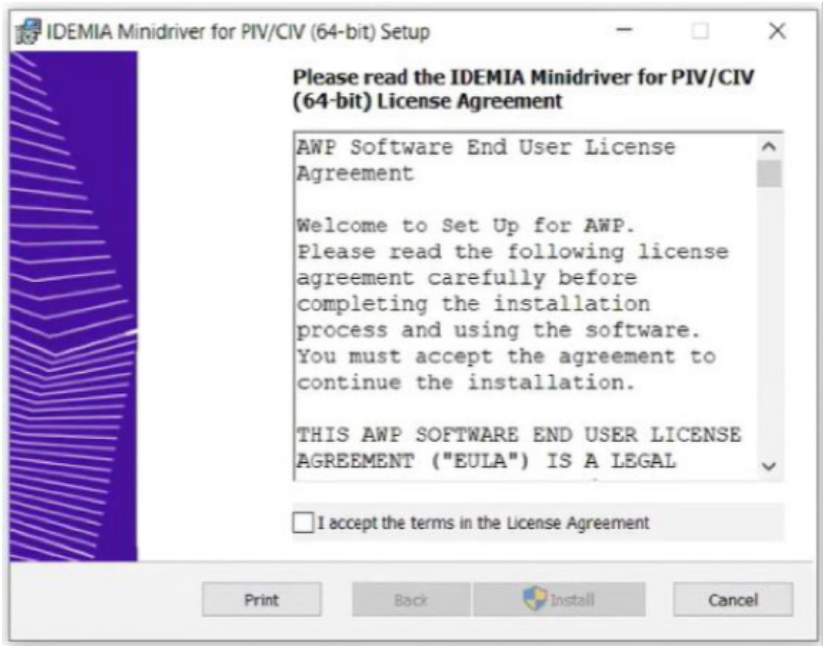
- Window 10
- Windows 11
- Window Servers including 2019, 2022, and 2025

Installation steps:

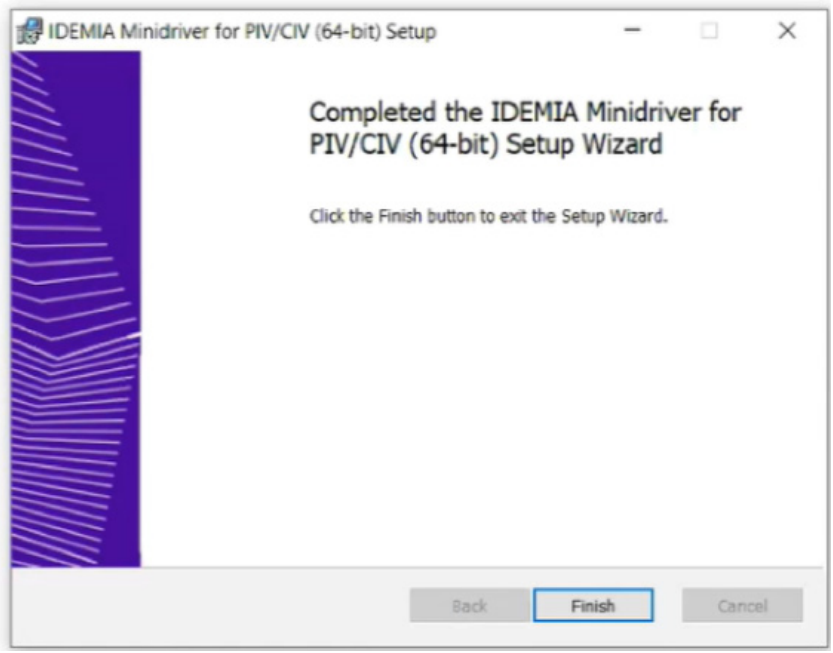
1. Users with Administrator privileges install MSI files depending on the type of file selected.

- for 64 bit systems: CivMinidriver-4.5.0-2.8.0.1269-64bit.msi
- for 32-bit systems: CivMinidriver-4.5.0-2.8.0.1269.msi
- for ARM64-bit systems: CivMinidriver-2.8.0.78_arm64-bit.msi

2. Once the user clicks on the selected file, the next screen appears as follows:



3. After accepting the License Agreements, the MSI file installs the Minidriver on the machine.
4. The following message will appear.



5. The process installs the Minidriver on physical machines only.
6. The installation completes the registry settings as ID-One PIV 2.4.x cards are inserted in the connected card reader on physical machines.

For Virtual Machines:

1. Refer to the document “Minidriver_Document_V1.pdf” and “All3Enteries.reg” files for details.
2. After the steps mentioned above, an Administrator must run “All3Enteries.reg” on the virtual machines to complete the process. Rename the All3Enteries.txt to .reg after downloading.
3. Reboot the virtual machine.

IDEMIA will provide a copy of the document "Minidriver_Document_V1.pdf" on request.

If you have any questions, please email SmartCardSupport@ps-idemia.com

Note:

IDEMIA has provided the required Minidriver and supporting documentation to assist agencies with several ways of getting the driver loaded to the machine.

Once an agency has received the .MSI package, it is entirely up to the local systems administrator as to how to push them out to the end user's machine. Some options:

1. The driver can be loaded on a local RDP server, or pushed out to all end user devices manually, or placed somewhere on the local network to be downloaded with a script.
2. The minidriver can be included as part of the Win OS systems images.
3. The installation package can be placed on an OMB share for access by agencies' IT departments.
4. The ID-One PIV 2.4.x cards require that the MS Minidriver either be installed or downloaded to the local machine in order to function properly and this should be a onetime setup.

   Please call GSA technical support if you have questions concerning this note.