EPSON

EPSON JavaPOS ADK

Installation Guide

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Notes

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Chapter 1 Introduction

The following hardware and software configuration is required when installing EPSON JavaPOS ADK. For linux user, Please refer to the “EPSON JavaPOS ADK Installation Guide for Linux.txt” for downloads and detailed installation instructions.

- Computer

  IBM PC/AT compatible

  - Please follow the specifications recommended by your OS for system requirements (CPU, RAM, etc.).
  - A minimum of 11 MB of available hard disk space is required.

- Supported Operating systems

  Windows Vista (Business/Enterprise/Ultimate) Service Pack 2

  Windows Server 2008 Service Pack 2

  Windows Server 2008 R2 Service Pack 1

  Windows 7 (Professional/Enterprise/Ultimate) Service Pack 1

  Windows Embedded Standard

  Windows Embedded Standard 7

  Windows 8

  Windows 8.1

  Windows 10

  Windows Server 2012

  Windows Server 2012 R2

  Red Hat Enterprise Linux 6.6

  Red Hat Enterprise Linux 7.0

  SuSE Linux Enterprise 11.3

  SuSE Linux Enterprise 12.0

  CentOS Linux6.6

  CentOS Linux7.0

  Ubuntu 14.04

- Java Virtual Machine

  Java Standard Edition 7 Update 80

  Java Standard Edition 8 Update 101

  See “3.1 Install Java”

Chapter 2 Caution

1. In case it is already installed JavaPOS 1.14.2 or previous version, uninstall it first before installing JavaPOS 1.14.3.

2. Please execute the following files by Administrator privileges when you run SetupPOS with Windows Vista or Windows Server 2008.
   <INSTALLDIR>\SetupPOS\SetupPOS.bat

Chapter 3 Installation

3.1 Install Java

Java must be installed on your system before you can run the installer. This can be downloaded from https://java.com/.

Users: Install the Java Runtime Environment (JRE).

Developers: Install the Java Development Environment (JDK).

Note that Java version 1.8.0_101 or higher is required.

3.2 Install Java Advanced Imaging (JAI)

Java Advanced Imaging (JAI) must be installed in order to use the JavaPOS ADK. This is necessary for printing BMP files on the CheckScanner. This is not included with the JavaPOS ADK installer.

Please refer to the following website for downloads and detailed installation instructions:

http://www.oracle.com/technetwork/java/current-142188.html

Users: Install the Java Runtime Environment (JRE) version.

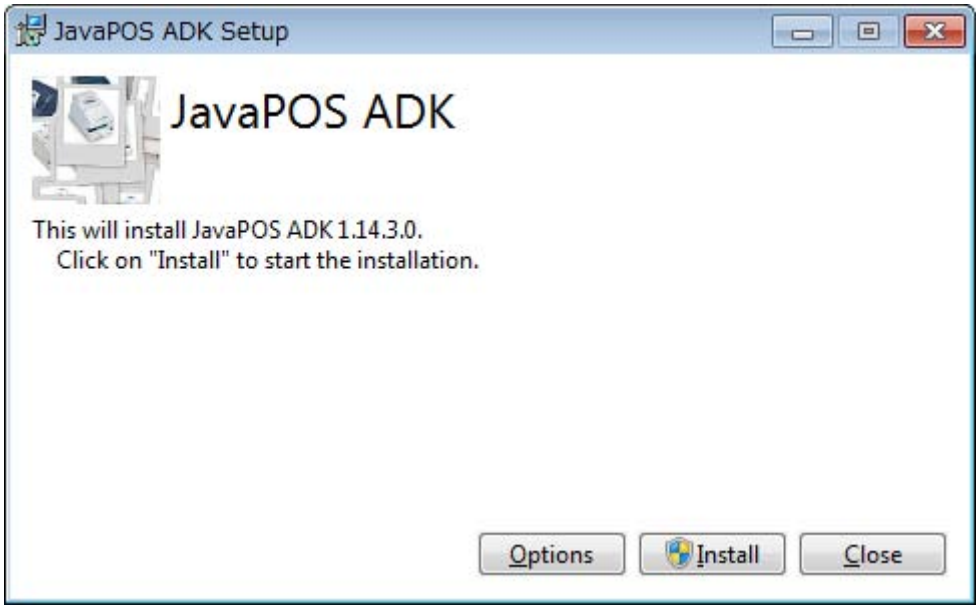
Developers: Install the Java Development Environment (JDK) version.

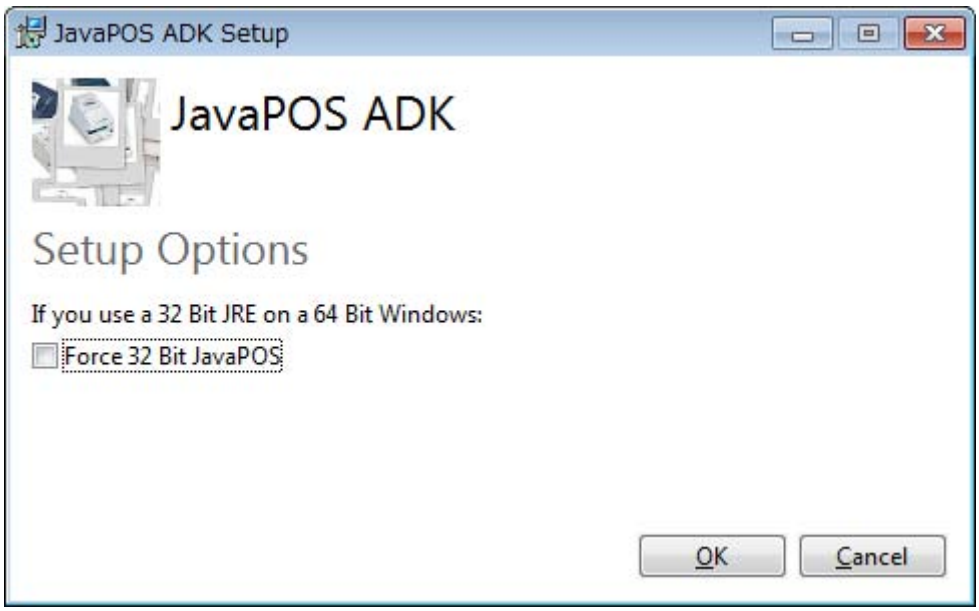
To install JAI with 64-bit Java on Windows operating systems, download and run the jai-1_1_2-lib-windows-i586.exe installer. After installation, copy jai_codec.jar and jai_core.jar into the 64-bit Java's ext folder.

3.3 Configure your Java Virtual Machine

In case using Java Virtual Machine 32bit version in 64bit OS, enable “Force 32bit JavaPOS” from “Options”.

Click Install to continue installing the software.





3.4 Pre-Installation checks

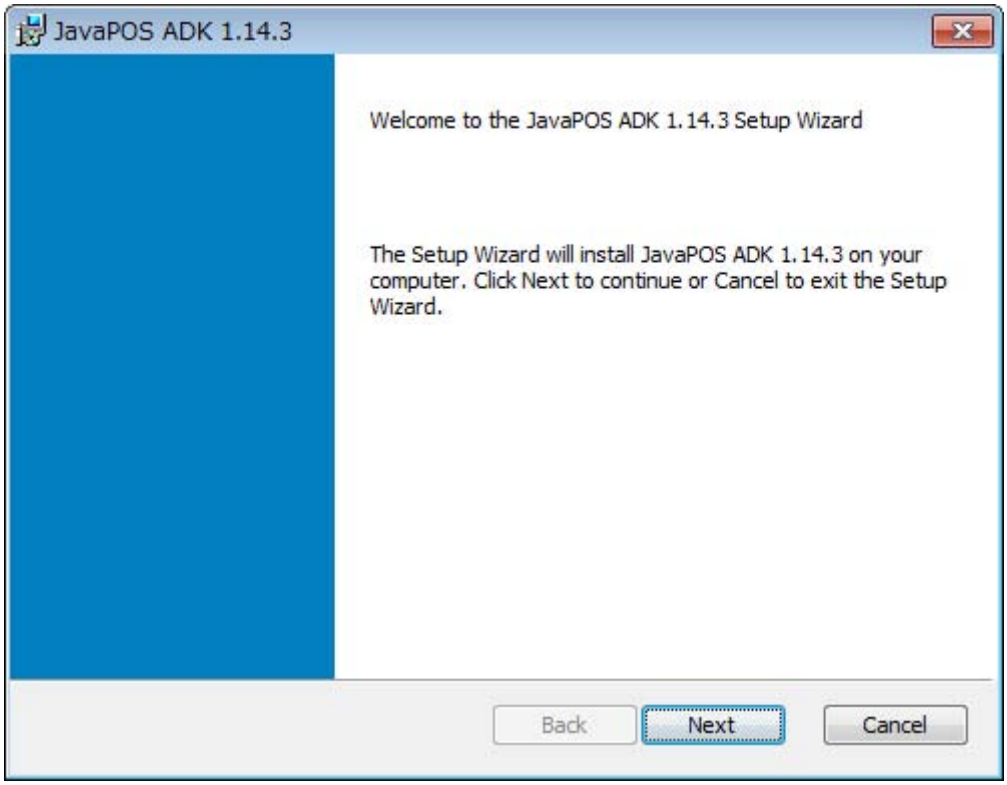
The following is checked before proceeding with the install:

- If the system already has the same version of the software installed, then the installer will display an error message and exit.

3.5 Introduction

Following window screen is Setup Wizard of JavaPOS ADK.

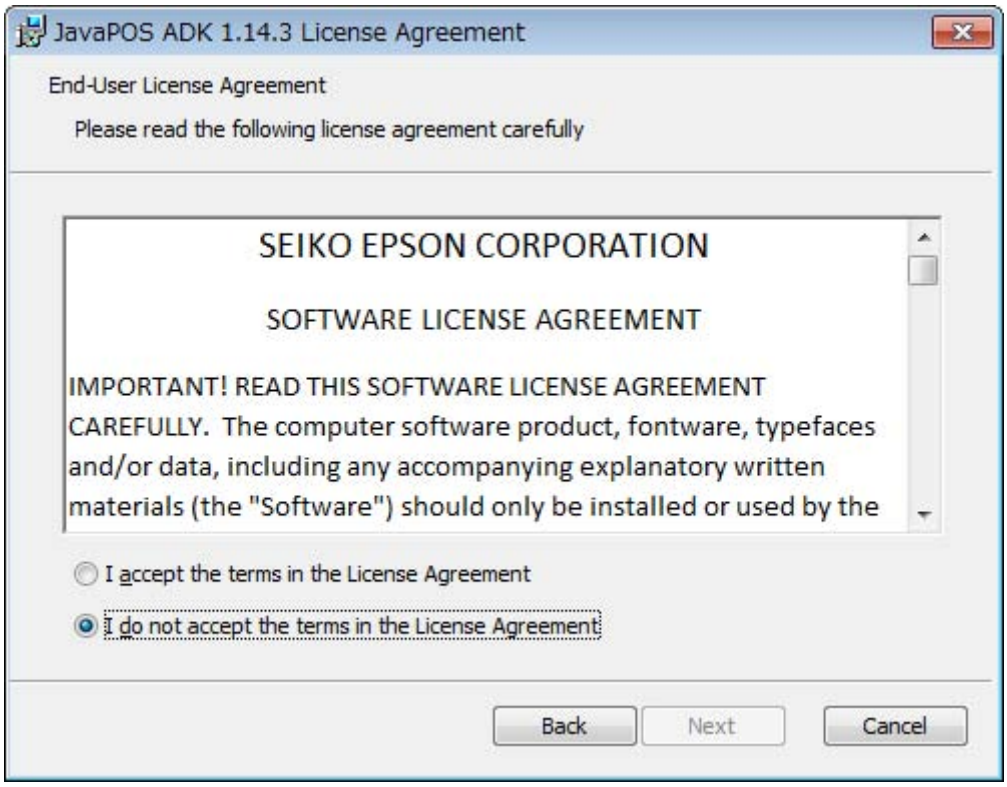
Click Next to continue installing the software.



3.6 License Agreement

The user must agree to the License Agreement to continue with the installation. After reading the entire agreement, select “I accept the terms of the License Agreement” and then click Next.

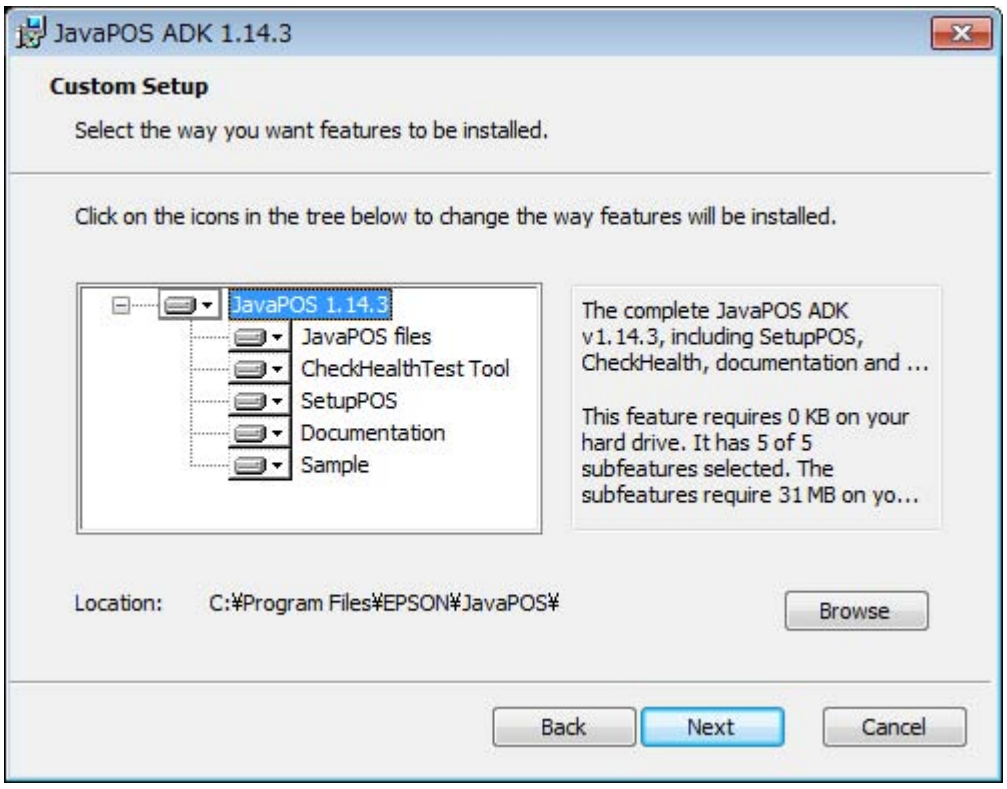
If “I accept the terms of the License Agreement” is not selected, Next is not enabled.



3.7 Selecting Components to Install

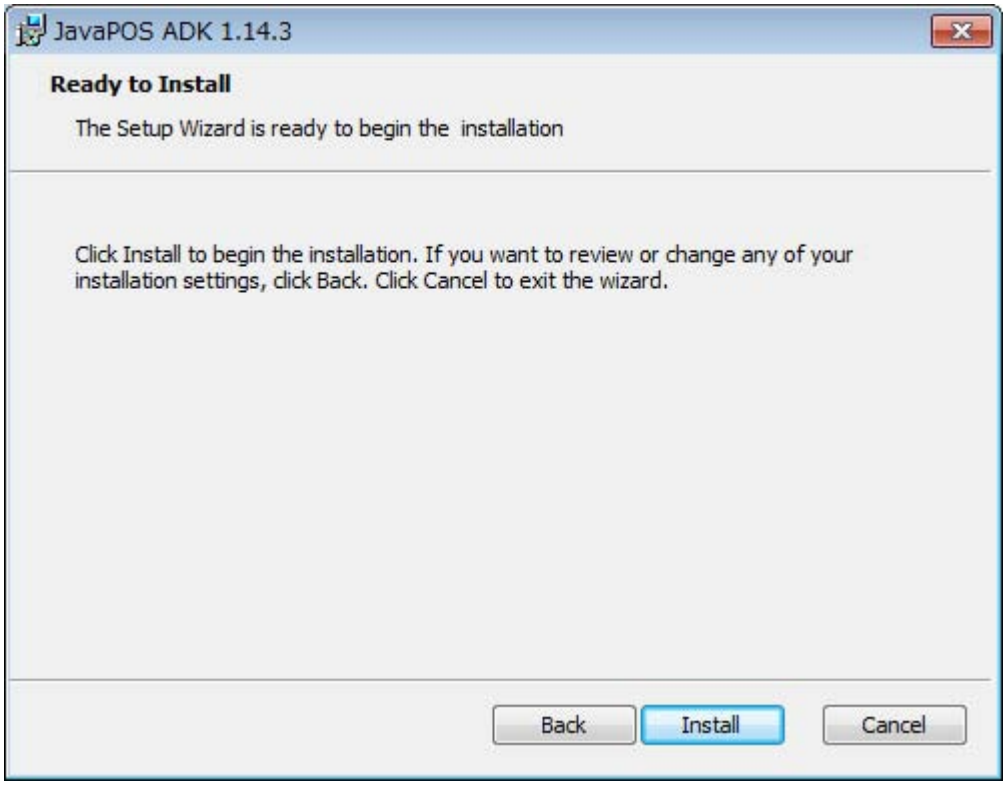
Select the components to install and click Next.

Choose “JavaPOS files” at least.



3.8 Pre-Installation Summary

The following window screen is the confirmation message before installation. If the settings are correct, click Install.



Chapter 4 Uninstalling

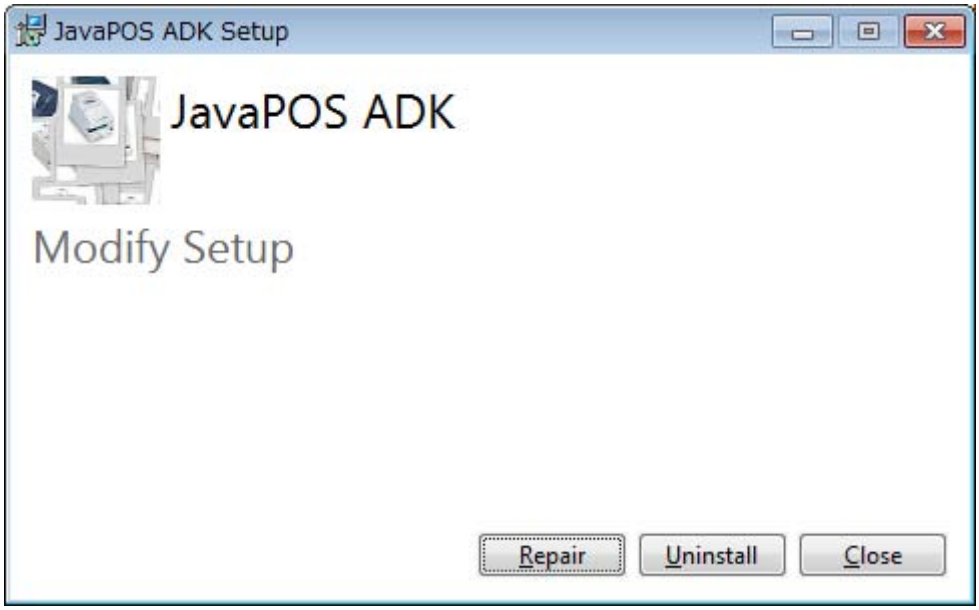
4.1 Changing Installed Items and Starting Uninstall

Double-click the Add or Remove Programs icon in Control Panel, and click Change or Remove for EPSON JavaPOS ADK 1.14.3.

4.2 Confirm uninstallation

Click Uninstall button to start uninstalling.

When it needs to restore the deleted files, press “Repair” button.



4.3 Delete Electronic Journal data files

The uninstaller does not remove data files created for the Electronic Journal. If these files have been created, they must be deleted manually.