Secugen Biometric Device Installation & Configuration of Java Settings

Step 1. Install driver
- When you plug in your fingerprint reader to your PC for the first time, Kedia-Biometric Driver should install automatically if your PC is connected to the Internet. It may take up to a few minutes to complete.
  
  If for any reason this does not happen, you can download it from this page and install it manually. (As Below)

Step 2. Please check the Windows version you are using.
- Windows XP
  
  To determine whether your computer is running a 32-bit or 64-bit version of the Microsoft Windows operating system, click your operating system below:

  1. Click Start > Run.
  2. Type “msinfo32.exe” then clicks OK.
  3. On the navigation pane, select System Summary.
  4. Locate Processor under Item in the details pane. Take note of the value.
     - If the value that corresponds to Processor starts with x86, the computer is running a 32-bit version of the Windows operating system.
     - If the value that corresponds to Processor starts with ia64 or AMD64, the computer is running a 64-bit version of the Windows operating system.

- Windows 7

  1. Click Start.
  2. Type “system” in the Search Programs and Files field, and then click System in the Programs list.

  Note: Do not press ENTER after typing "system", instead wait until the search has generated its list.

  3. The operating system appears as follows:
     - For a 64-bit version operating system: “64-bit Operating System” appears as the System type under System.
     - For a 32-bit version operating system: “32-bit Operating System” appears as the System type under System.

- Windows 8

  1. On the Start Screen, type "computer". It will automatically open the search results.
2. Click Computer then click Properties. The Windows Basic Information page will appear. Under System, you will be able to see the bit-version on the System Type field.

After knowing the version of Windows Operating system, select the appropriate drivers:

Downloaded Drivers

Windows XPsgdrinstallv70bit32

Windows 7/8 (32 bit) sgdrinstallv70bit32

Windows 7/8 (64 bit) sgdrinstallv70bit64

Step 3: Install the three files from the downloaded folder Run SecuGen USB Driver Installation.exe (As Below) Run KediaSetup.msi (As Below)
Run `jxpiinstall.exe` (As Below)

Install `SecuGen USB Driver Installation.exe` from the downloaded folder
Install **KediaSetup.msi** from the downloaded folder.
Installation Complete

KediaSetup has been successfully installed.
Click "Close" to exit.
Install `jxpiinstall.exe` from the downloaded folder.
Welcome to Java

Java provides safe and secure access to the world of amazing Java content. From business solutions to helpful utilities and entertainment, Java makes your internet experience come to life.

Note: No personal information is gathered as part of our install process. Click here for more information on what we do collect.

Click Install to accept the license agreement and install Java now.

Downloading Java Installer

Downloading Installer                  Estimated time left: 4 min 25 sec

Java is found everywhere - on mobile phones, desktop computers, Blu-ray Disc players, set top boxes, and even in your car.

By installing Java, you will be able to experience the power of Java, brought to you by Oracle.

Visit us at java.com
3 Billion Devices Run Java

Computers, Printers, Routers, Cell Phones, BlackBerry, Kindle, Parking Meters, Public Transportation Passes, ATMs, Credit Cards, Home Security Systems, Cable Boxes, TVs...

Oracle

Java Setup - Complete

You have successfully installed Java

When Java updates are available, you will be prompted to download and install. We recommend you always do so to ensure your system has the latest performance and security improvements.

See the instructions if you want to change this behavior.

When you click close, your browser will be opened so you can verify that Java is working.
Click Start->Program->Java
Enable Java content in the browser

Security level for applications not on the Exception Site list

- **Very High**
  
  Only Java applications identified by a certificate from a trusted authority are allowed to run, and only if the certificate can be verified as not revoked.

- **High**
  
  Java applications identified by a certificate from a trusted authority are allowed to run, even if the revocation status of the certificate cannot be verified.

Exception Site List

Applications launched from the sites listed below will be allowed to run after the appropriate security prompts.

Click **Edit Site List...** to add items to this list.

[Edit Site List...]

or

this URL depends on your URL address
After adding the above link close all the browsers and re-open the website.

Open the Browser

Please click on Aadhaar Mobile Number Update Link under AADHAAR Department

Enter Aadhaar Number, mobile number and email ID. Click on Generate OTP button
Select Device Type as Secugen

### Resident Details

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aadhaar Number*</td>
<td>5369715941</td>
</tr>
<tr>
<td>Mobile Number*</td>
<td>0888536269</td>
</tr>
</tbody>
</table>

### Authentication Details

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Authentication Mode*</td>
<td>Biometric</td>
</tr>
</tbody>
</table>

### Payment Details

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Payment Mode</td>
<td>Cast</td>
</tr>
</tbody>
</table>

### OTP Details

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter OTP*</td>
<td></td>
</tr>
</tbody>
</table>

### Operator Aadhaar no.*

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operator Aadhaar no.*</td>
<td></td>
</tr>
</tbody>
</table>

### Service Charges

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Service Charges</td>
<td>0</td>
</tr>
</tbody>
</table>

### User Charges

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>User Charges</td>
<td>5</td>
</tr>
</tbody>
</table>

### Generate OTP

<table>
<thead>
<tr>
<th>Button</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Generate OTP</td>
<td></td>
</tr>
</tbody>
</table>

### Receive Payment

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chalan Amount</td>
<td></td>
</tr>
<tr>
<td>Total Amount</td>
<td>5</td>
</tr>
</tbody>
</table>

### Capture Resident Biometrics

<table>
<thead>
<tr>
<th>Button</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capture Resident Biometrics</td>
<td></td>
</tr>
</tbody>
</table>
In case you get any error in java, Install it manually.
For Windows 7 (64 bit) Jre-8u45-Windows-x64.exe
Or
Download the setup from the link

Windows XP / 7 (32bit) jre-8u45-windows-i586.exe
Error 1: In case you get the following error in Windows Xp, download it from this page and install it manually.

File Name: Install win_installer3-1.exe & dotnetfx35.exe
or

Download from below link
Run **Kediasetup.msi**

Make sure you have **Administrator Privileges** to copy this file.

**Error 3:** In case you get the following error
Refer to page 13 and follow the steps for adding three links in Java Control panel.

Error 4: In case you get the following error

Close all the browsers and re-open the website.

How to Use

The quality of your fingerprints scanned with the USB fingerprint reader will affect the accuracy of matching them. For best results, please follow these suggestions.

• Press evenly and keep your finger still.
  • Place the pad of your finger (not the tip) at the center of the sensor.
✓ Yes  

✗ No