

Installation of Card Reader Drivers:

SCR 3310 Reader & Giesecke & Devrient (G & D) Smart Card

Follow these steps to install appropriate Drivers.

- ◆ Plug-in Card reader in to USB port of your system
- ◆ Open the Browser and go to <https://nicca.nic.in>
- ◆ Go to Support and click Download-Datakey Reader S/W
- ◆ Click on option 7) and save it on desktop or any desired folder.
- ◆ Unzip this file with Winzip. (There are two folders namely - NIC Middleware SafeSign WIN & - Reader Driver).
- ◆ Install SafeSign-Identity-client-2.3.6.I-Admin from NIC Middleware SafeSign Admin WIN folder and
- ◆ SCR3xxx_V8.29 from SCR3310 folder from Reader Drivers.
- ◆ Reboot your system.

This will install Reader Drivers and SafeSign Administration Utility.

To ensure that drivers are installed properly follow these steps.

- ◆ Insert your Smart card in the reader. Wait for few seconds, the reader will start blinking.
- ◆ Click Start → Programs → SafeSign Standard → Token Administration. Token Administration Utility window will open. In this window under Reader or Token Name and Token Status a number of items will be displayed. When you insert your card in to reader the token status for SCM Microsystem Inc SCR33x USB Smart Card Reader 0 will change from absent to present. This means reader drivers are installed properly.

1. Browser Settings

Active-X controls need to be enabled in your Internet browser. In order to ensure this, please do the following:

- ◆ Open a browser window
- ◆ Go to Tools >> Internet Options >> Security

- ◆ Click 'Custom Level' and set security level as 'Medium' and enable all Active-X controls

Your Digital Certificate key pair will be generated on smart card.

A request Number will also be generated and displayed on your computer screen.

Please note it down for further follow up.

No need to go to Step-2.

Go to **Step-3** OR **Step-4** to view the status of your DSC Request or simply click **View Status** on the top of the page.

Once RA administrator and CA Administrators process the certificate request, your Digital certificate will be generated and authentication PIN will be sent to you on your email address.

2. Download and Install Certificate Chain

When you download your certificate on smart card, the certificate chain is also downloaded and installed in your browser. In case you are using your certificate (Smart card) on some other system, make sure certificate chain is also installed on that system.

To download and install certificate chain follow these steps.

- ◆ Open the Browser and go to <https://nicca.nic.in>
- ◆ Click Certificate Chain (CCA & NICCA Certs)
- ◆ Click on Download (Left Hand Side Window pane) and Click Download Certificate Chain (.zip format). Save this file on Desktop or your desired location.
- ◆ Unzip this file with Winzip. This will display a number of files.
- ◆ Right click on **chain2 (Including nicca2 & cca2 certs). p7b** and click install certificate. This will install the certificate chain (nicca & cca certificates).

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