

Digital Signature Certificate (DSC)

Signer Service Registration Instructions

For NFRA 2 e-Form

Instructions for installing the DSC Signer Service

Minimum Client's Machine Requirements	
Windows OS	Windows 7 & above
MAC OS	MAC 10.7 & above
Ubuntu OS	Ubuntu 18 & above
JRE	Version 1.8 or above appropriate as per OS 1. To be Downloaded by Individual User at client machine. (Refer website https://www.java.com/en/ for JRE installation). 2. User(s) with 32-bit windows OS needs to install 32-bit JRE. 3. User(s) 64-bit windows OS installs, 64-bit JRE

Step 1: On the Homepage, the user will see the instructions for installing of DSC on the Homepage. The link is provided for downloading:

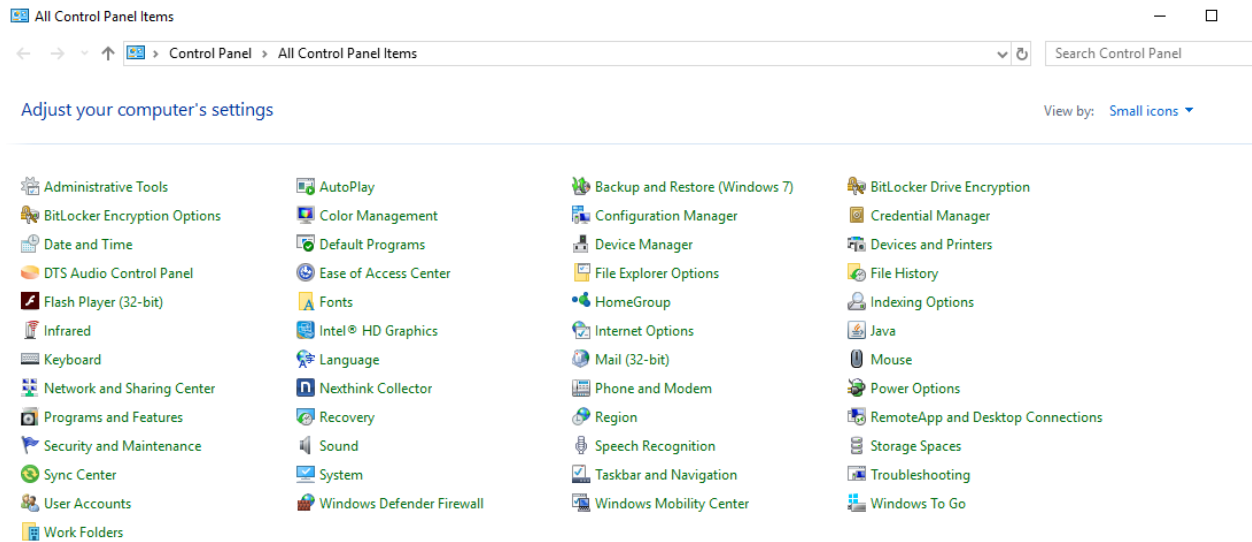
- Latest version of Java
- DSC Signer Service utility

Refer **Screenshot 1**.

The screenshot displays the homepage of the National Financial Reporting Authority (NFRA) for eForm submission. The header includes the NFRA logo and the text "NFRA-2 eForm National Financial Reporting Authority". A navigation bar contains links for Home, Sign In, Sign up, Forgot Password, and User Manual. The main content area is titled "Pre-requisites for NFRA 2 Form" and provides detailed instructions for users. It lists 8 pre-requisites, including identification numbers, auditor details, and company information. A section titled "List of DSC providers" lists five providers: e-Mudhra, SafeScript, (n)Code Solution, TCS-CA, and Capricorn. Below this, there are technical requirements for the application, including downloading the latest version of Java and the DSC Signer Service utility. A red box at the bottom of the content area contains the contact information for technical queries: "For technical queries drop a mail at helpdesk@nfra.gov.in (Note : Please mention 'NFRA-2:Company Name' in the subject line)". The footer of the page includes browser compatibility information, copyright details for 2019-2020, and the text "System Developed and Maintained by National Informatics Centre-Ministry Of Corporate Affairs".

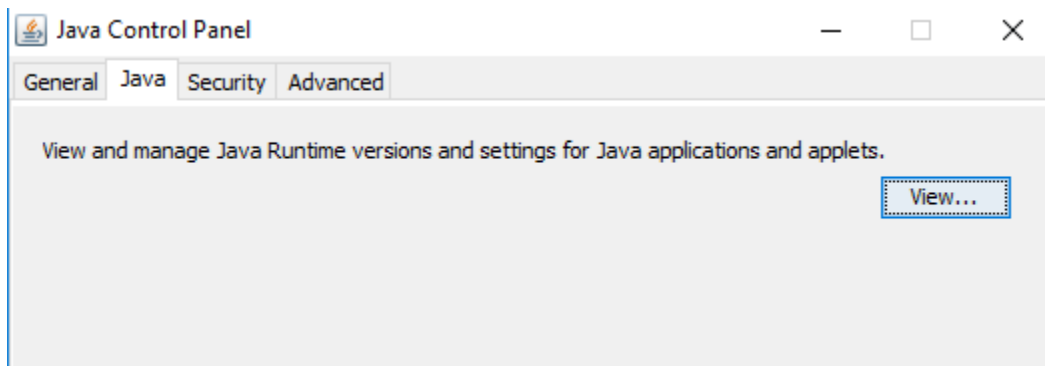
Screenshot 1

Step 2: To check availability of Java version in Windows, go to Control Panel. Click Java link as shown in **Screenshot 2**.



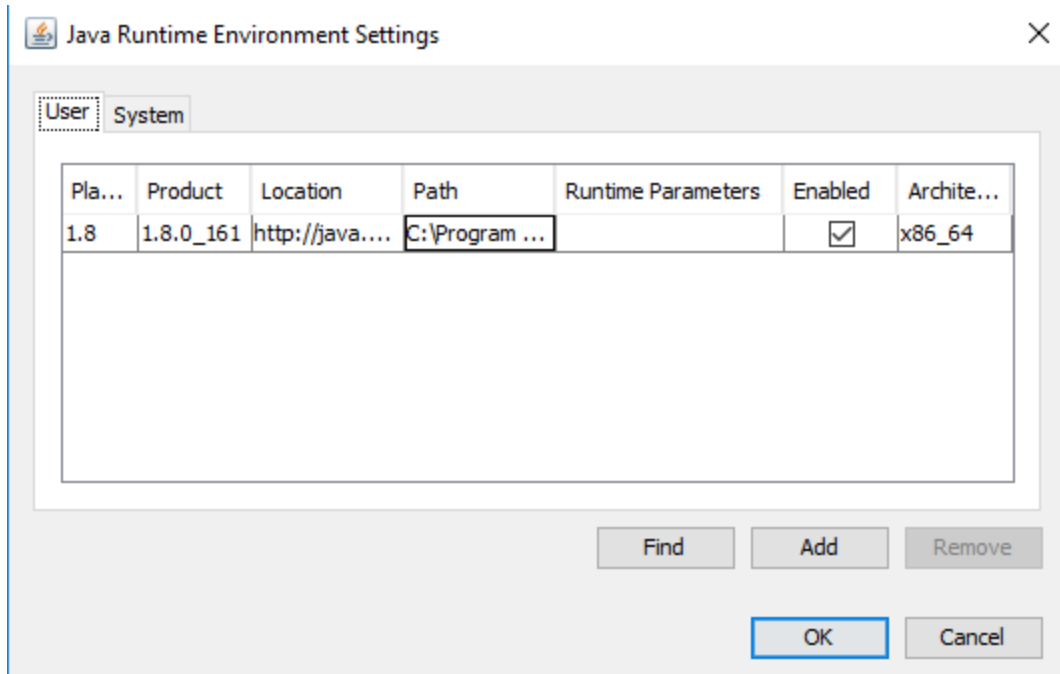
Screenshot 2

Step 3: A screen appears is shown in **Screenshot 3**, select Java tab and then click View Button.



Screenshot 3

Step 4: The version of Java will appear under User Tab as shown in **Screenshot 4**.



Screenshot 4

Important Note:

1. The user should make sure that only the latest version of Java should be installed on the system.
2. In order to install the latest version of Java, the user should click on the link given on the homepage. User will see the following screen. Refer **Screenshot 5**.

Java Download

Download Java for your desktop computer now!

Version 8 Update 231

Release date October 15, 2019



Important Oracle Java License Update

The Oracle Java License has changed for releases starting April 16, 2019.

The new [Oracle Technology Network License Agreement for Oracle Java SE](#) is substantially different from prior Oracle Java licenses. The new license permits certain uses, such as personal use and development use, at no cost -- but other uses authorized under prior Oracle Java licenses may no longer be available. Please review the terms carefully before downloading and using this product. An FAQ is available [here](#).

Commercial license and support is available with a low cost [Java SE Subscription](#).

Oracle also provides the latest OpenJDK release under the open source [GPL License](#) at [jdk.java.net](#).



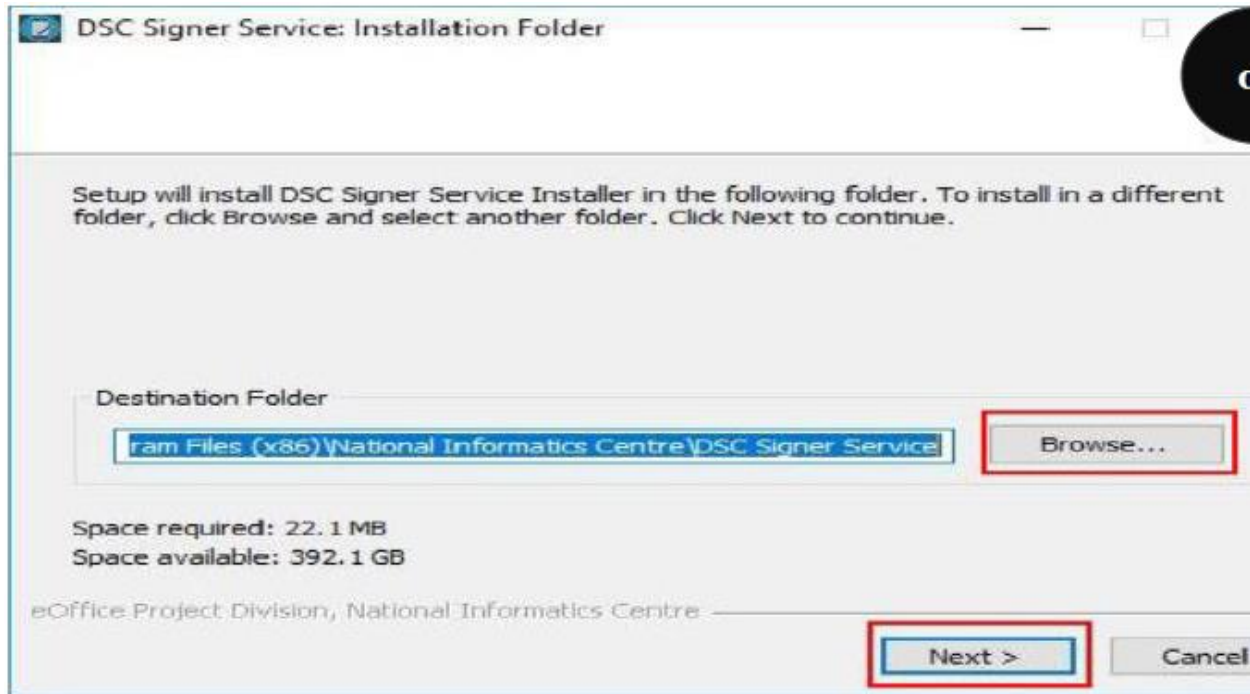
Screenshot 5

3. In case prior older versions of Java are installed on the system, the user should uninstall it and keep only the latest version.

Step 5: On the Homepage, user should click on the link for the DSC Signer Service. Clicking on the link leads to download of a zip file.

Step 6: The downloaded file has the latest version of the Signer Service i.e. v 5.5. Locate the DSC_Signer_Service v 5.5.exe file from downloaded bundle.

Step 7: Double click required exe file to start the installation. Refer **Screenshot 6**.



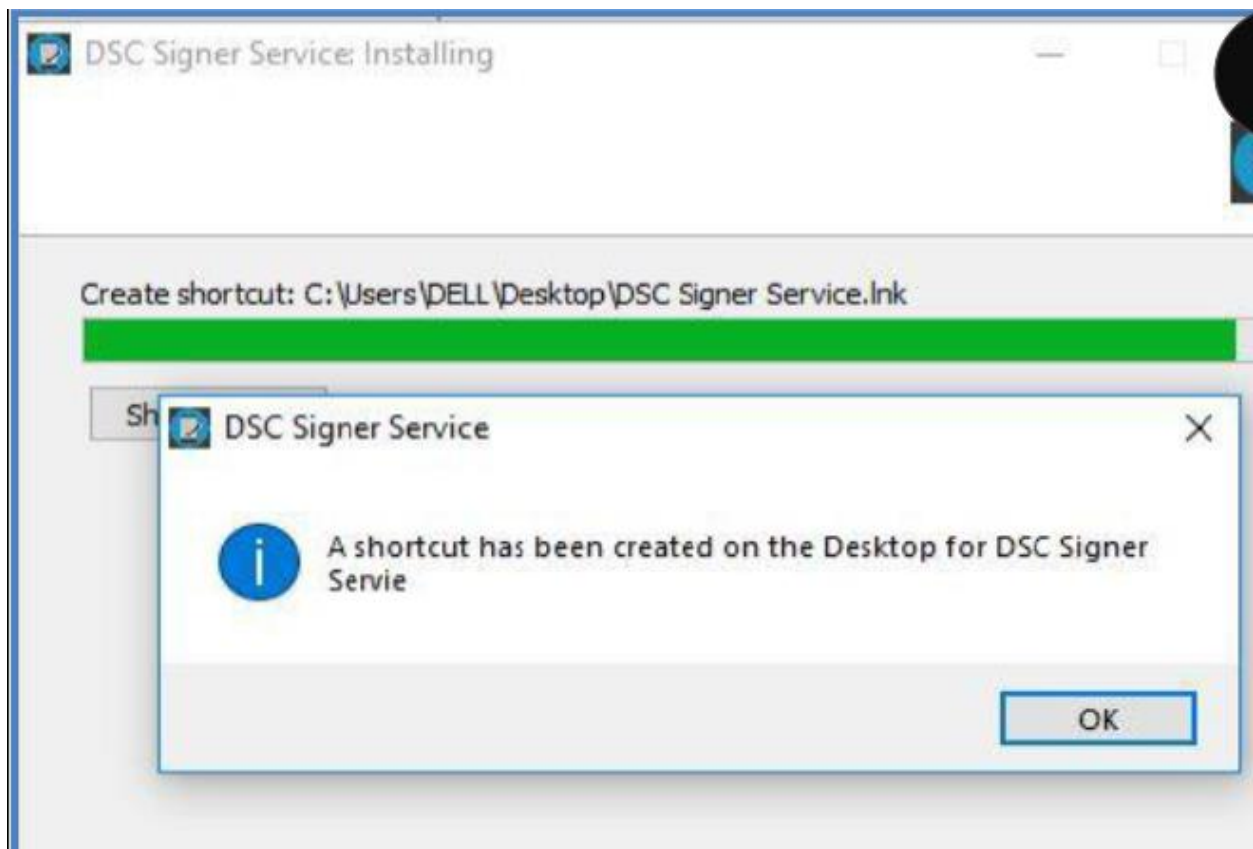
Screenshot 6

Step 8: DSC Signer Service: License Agreement window appears, read the agreement and click I Agree button as shown in **Screenshot 7**.



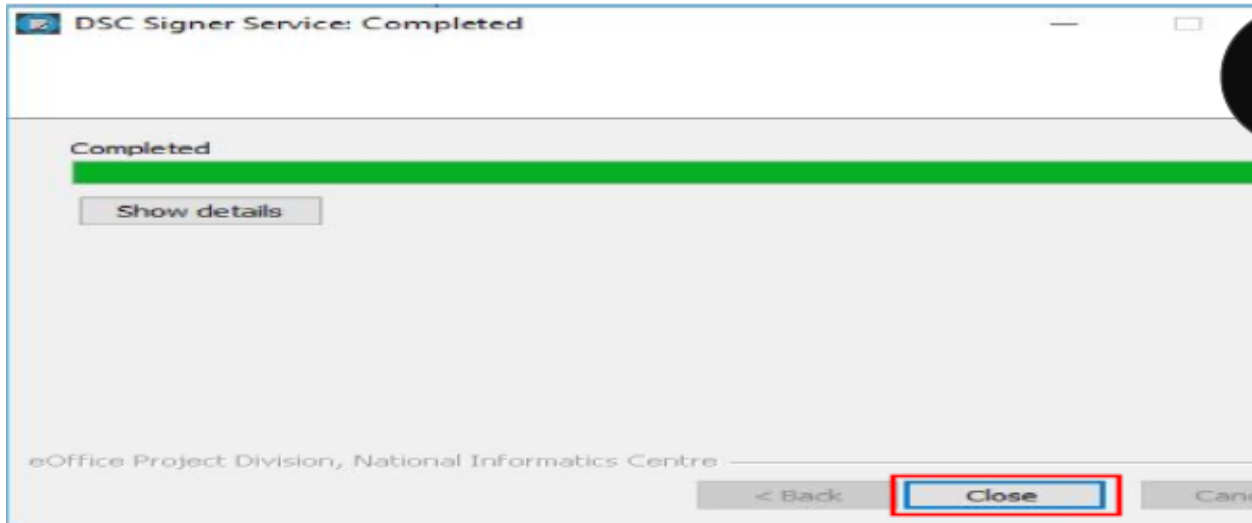
Screenshot 7

Step 9: The process may take some time for the complete installation as shown in **Screenshot 8**.



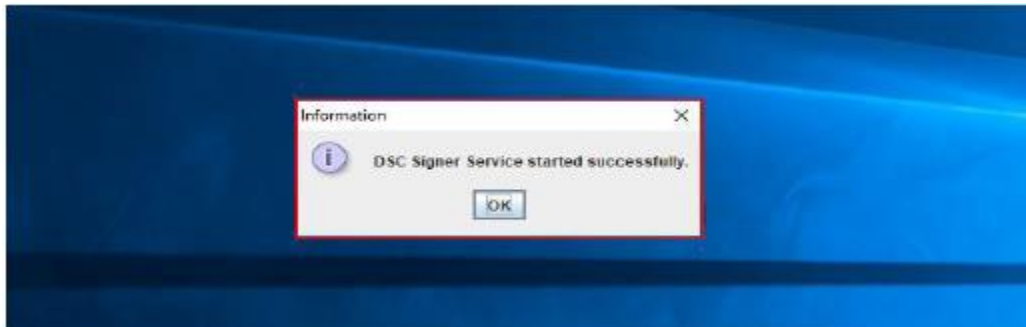
Screenshot 8

Step 10: Click Close button (**Screenshot 9**), the DSC Signer Service is successfully installed.



Screenshot 9

Step 11: Now, Double click the desktop icon "DSC Signer Service". The service will take few seconds to start. A message prompts "DCS Signer Service started successfully", as shown in **Screenshot 10**.



Screenshot 10

Step 12: In order to manually stop the DSC Signer Service Installer, double click on the DSC Signer Service pop-up window appears, click Stop DSC Signer Service as shown in **Screenshot 11**.



Screenshot 11

Important Note:

1. Only the latest version downloaded from NFRA 2 website should be installed on the system.
2. Any prior DSC Service Signer files should be uninstalled from the system.