



National Single Window System

User Guide:

How to add Digital Signature Certificate (DSC)
on NSWS

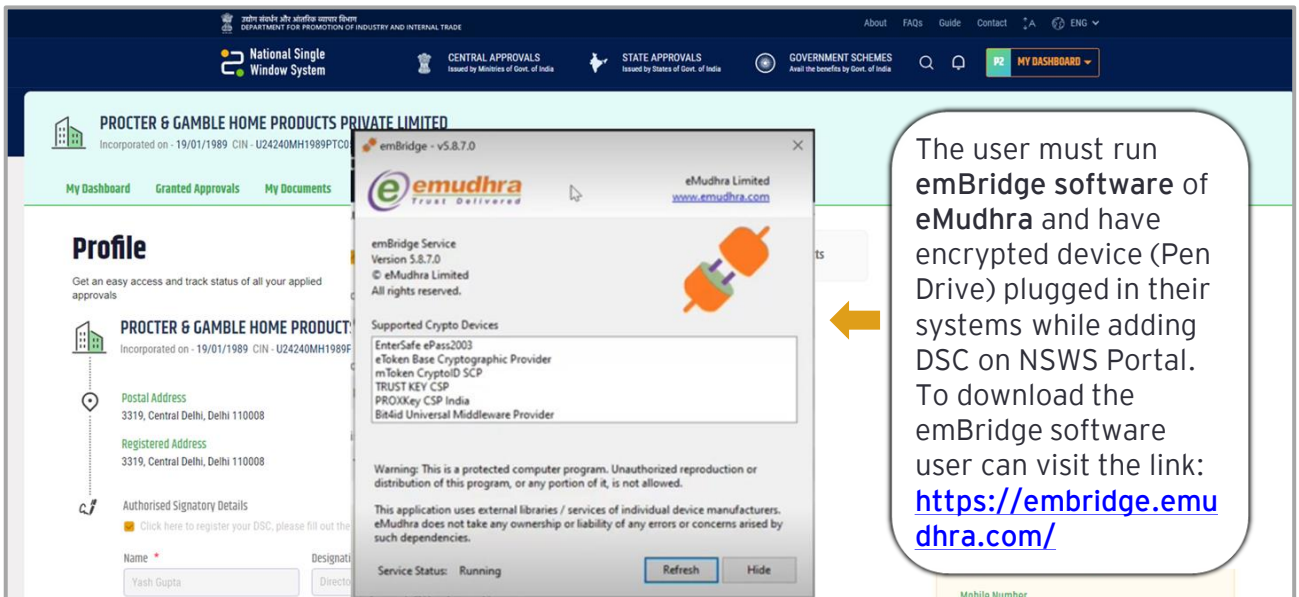
Table of Contents

#	How to add Digital Signature Certificate on NSWS	Reference slide
1	About DSC	<u>1</u>
2	<u>How to add DSC on NSWS portal through Profile tab</u>	
2.1	Running emBridge Software	<u>1</u>
2.2	How to identify and add DSC	<u>2</u>
2.3	How to fill DSC fields and register DSC	<u>3</u>
3	<u>How to add DSC if the user adds a new project</u>	
3.1	How to add DSC if the user opts for a new project	<u>4</u>
4	<u>Technical Requirements and Contact Us</u>	



- The user needs to have **emBridge software** installed in their systems which serves as a connecting link/driver between NSWS portal and DSC
- The NSWS Portal does not facilitate the creation of DSC
- The users must get their DSC's registered from eMudhra only

How to run emBridge software



The screenshot shows the NSWS portal interface for Procter & Gamble Home Products Private Limited. The portal displays the user's profile, including their name (Yash Gupta) and designation (Director). A pop-up window for the emBridge software (version 5.8.7.0) is overlaid on the portal. The software window shows the eMudhra logo and lists supported crypto devices: EnterSafe ePass2003, eToken Base Cryptographic Provider, mToken Cryptoid SCP, TRUST KEY CSP, PROXKey CSP India, and Bit4id Universal Middleware Provider. A warning message states: "Warning: This is a protected computer program. Unauthorized reproduction or distribution of this program, or any portion of it, is not allowed." The service status is shown as "Running".

The user must run **emBridge software** of **eMudhra** and have encrypted device (Pen Drive) plugged in their systems while adding DSC on NSWS Portal. To download the emBridge software user can visit the link: <https://embridge.emudhra.com/>



How to identify and add DSC

After logging on NSWS portal, go to the Dashboard and click on the 'Profile' tab

Go to the 'Authorised Signatory Details' section.

The user can add the DSC of the authorised signatory by clicking on 'Add Digital Signature Certificate'

PAN details filled-in here will be used in the next steps to add DSC

The user can add the DSC of the authorised signatory by clicking on 'Add Digital Signature Certificate'



How to fill DSC fields and register DSC

3 easy steps to add Digital Signature

Clicking on the 'Certificate' field will generate a list of DSC's either installed in the local system/plugged-in encrypted device. Select the certificate from the drop-down list

Add Digital Signature Certificate

Info You need to have a digital signature and emBridge application installed in your system before adding the Digital Signature Certificate.

Provider *

Select a Provider

Certificate *

Set Password

Token Password *

Set Password

Authorised PAN Number *

BR01H2U100K

Select the desired 'Provider' from the dropdown

Each DSC has a separate 'Token Password' for each user, enter your token password

Register DSC
Cancel

An error message will appear if the user does not have the **emBridge** software in their local system

3 easy steps to add Digital Signature

Step 1
Download and run emBridge Application.
[Download](#)

Step 2
Insert your crypto-token Pen Drive into system

Step 3
Fill details here to add digital signature

After filling all the information, Click on 'Register DSC'

Add Digital Signature Certificate

Info You need to have a digital signature and emBridge application installed in your system before adding the Digital Signature Certificate.

Provider *

Select a Provider

Certificate *

Set Password

Token Password *

Set Password

Authorised PAN Number *

BR01H2U100K

PAN number will be auto-populated here based on previous inputs

Register DSC
Cancel



How to add DSC if the user opts for a new project

The screenshot shows the National Single Window System dashboard. The user is logged in as 'Yash Gupta' with the designation 'Director'. The dashboard includes a 'Profile' section with a progress bar at 77% completion. A callout box with an orange arrow points to the 'ADD NEW PROJECT' button, stating: 'Click on 'Add New Project' to add a new project. Users can add their DSC's while adding every new project.'

2 Authorised Signatory Details

☒ Click here to register your DSC, please fill out the below information.

Name *	Designation *
<input type="text"/>	<input type="text" value="Select"/>
Date of Birth *	PAN of Authorized Signatory *
<input type="text" value="Select date"/>	<input type="text"/>
Email Address *	Mobile No. *
<input type="text"/>	<input type="text" value="+91"/>
Add Postal Address *	
<input type="text" value="e.g - 2nd Floor, NSL Techzone IT SEZ, Noida-Greater Noida Expy, Sector 144,"/>	
Country *	PIN Code *
<input type="text" value="Select"/>	<input type="text" value="e.g - 110053"/>
State *	District *
<input type="text" value="Select State"/>	<input type="text" value="Select District"/>

Add Digital Signature Certificate
 Digital Signature is a way to identify yourself online. ☐

Register DSC for new project under 'Authorised Signatory Details'. The onward processes are the same as explained earlier



What are the technical Requirements for NSWS

System Requirements for National Single Window Portal

- Windows OS (XP or higher)
- MAC OS (X 10.9 or higher with latest updates)
- **View/ Download Pdf:** Download the pdf reader to view and download the pdf files from the link: <https://get.adobe.com/reader/>
- Platform requires a minimum screen size of 976px wide , but using 1024px or higher is recommended
- **Digital Signature Certificate (DSC):** Latest version of emBridge software need to be installed in the system which acts a connecting link/driver between the NSWS and DSC

Web browsers best suited for National Single Window System

- Google Chrome
- Mozilla Firefox
- Apple Safari

Have any further questions?

Please submit your queries and feedback on:

<https://www.nsws.gov.in/contact-us>

Email: contactus-nsws@investindia.org.in

Ph: 1800 102 5841

(Monday - Saturday, 9am - 6pm)

Last Updated on 25 November 2022