



## DSC Management Utility – User Manual

# DSC Management Utility – User Manual

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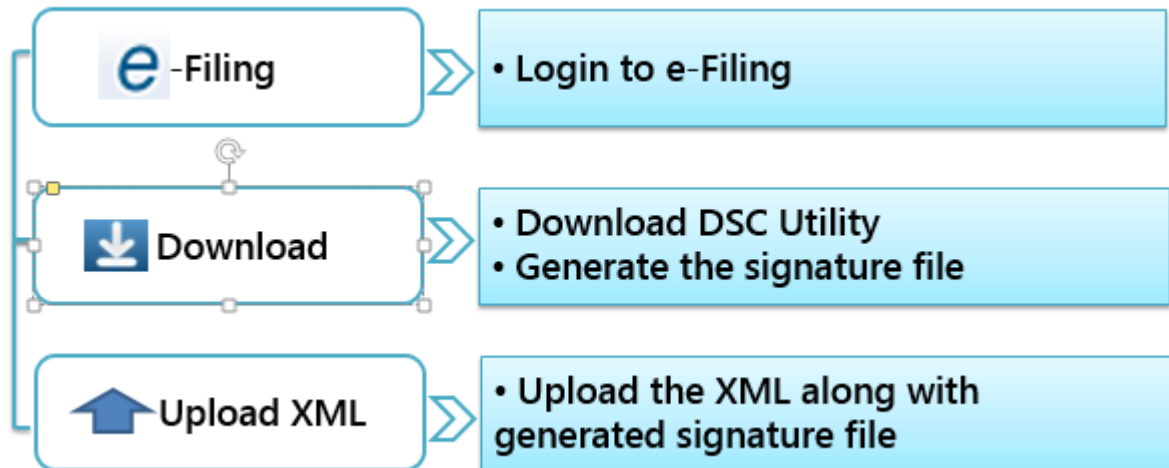
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## Pre-requisites

1. DSC should be registered in e-Filing portal.
2. Java version 1.7 or above to be installed in the system.

## Step by Step Guide



### Detailed steps are as follows:

**Step1:** Download "ITD e-Filing DSC Management Utility" from the link provided in e-Filing website at the time of XML upload.

**Step2:** Extract the zip folder and open the utility (DSC\_MGMT\_UTILTY.jar).

**Step3:** The utility will be opened as below.

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**ITD e-Filing DSC Management Utility**

**General Instructions**

1. All fields (\*) are Mandatory.
2. Select the XML for Signing with DSC using 'Browse XML file' button.
3. Select the type of Digital Signature Certificate.
4. Upload the DSC Certificate  
    PFX File - Browse and Attach the DSC (PFX File) or  
    USB Token - Select the DSC (USB Token Certificate)
5. Click on 'Generate Signature File' button to generate the signed XML.
6. Signature file will be saved on the same path of Upload file with 'PAN\_FORMNAME\_ASSMTYEAR\_RANDOMNUM.signature' Format.  
    Ex :- 'XXXXPX0000A\_ITR-1\_2015\_1362539886.signature'.
7. Signature file is valid only for the selected XML.

Select the XML file to be signed *	<input type="button" value="Browse XML file"/>
Select the type of Digital Signature Certificate *	<input type="radio"/> Using .pfx file <input type="radio"/> Using USB token
Select your certificate keystore file(.PFX/P12) *	<input type="button" value="Browse DSC file"/>
Enter the password for your private key *	<input type="text" value="Input Password"/>
Select USB token Certificate *	<input style="border: 1px solid #ccc;" type="text" value="Select Certificate"/>

**Step 4:** Use the "Browse" button to select the valid XML file to be uploaded in e-Filing.

Select the XML file to be signed *	<input type="button" value="Browse XML file"/>
Select the type of Digital Signature Certificate *	<input type="radio"/> Using .pfx file <input type="radio"/> Using USB token
Select your certificate keystore file(.PFX/P12) *	<input type="button" value="Browse DSC file"/>
Enter the password for your private key *	<input type="text" value="Input Password"/>
Select USB token Certificate *	<input style="border: 1px solid #ccc;" type="text" value="Select Certificate"/>

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**Step 5:** Select the type of Digital Signature Certificate.

Select the XML file to be signed *	<input type="button" value="Browse XML file"/>
Select the type of Digital Signature Certificate *	<input type="radio"/> Using .pfx file <input type="radio"/> Using USB token
Select your certificate keystore file(.PFX/P12) *	<input type="button" value="Browse DSC file"/>
Enter the password for your private key *	<input type="text" value="Input Password"/>
Select USB token Certificate *	<input type="text" value="Select Certificate"/>

## Using .pfx File:

**Step (i):** Click on "Browse" button to select a valid ".pfx" file.

Select the XML file to be signed *	30188 bytes <input type="button" value="Browse XML file"/> ITR-1_2015.xml
Select the type of Digital Signature Certificate *	<input checked="" type="radio"/> Using .pfx file <input type="radio"/> Using USB token
Select your certificate keystore file(.PFX/P12) *	<input type="button" value="Browse DSC file"/> XXXPX0000A.pfx
Enter the password for your private key *	<input type="text" value="Input Password"/>
Select USB token Certificate *	<input type="text" value="Select Certificate"/>

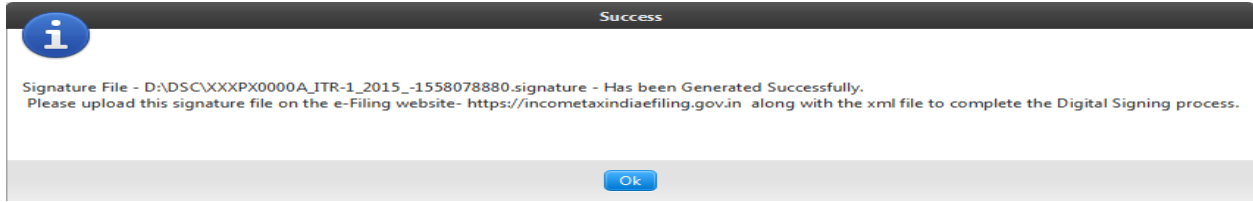
**Step (ii):** Enter the password for the selected ".pfx" file.

Select the XML file to be signed *	30188 bytes <input type="button" value="Browse XML file"/> ITR-1_2015.xml
Select the type of Digital Signature Certificate *	<input checked="" type="radio"/> Using .pfx file <input type="radio"/> Using USB token
Select your certificate keystore file(.PFX/P12) *	<input type="button" value="Browse DSC file"/> XXXPX0000A.pfx
Enter the password for your private key *	<input type="text" value="..."/>
Select USB token Certificate *	<input type="text" value="Select Certificate"/>

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**Step (iii):** Click on “Generate Signature file” button.

A success message will be displayed and signature file will be generated and saved at the location where XML was stored.



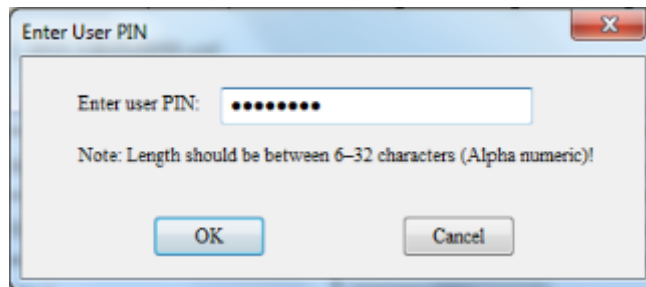
**Step (iv):** Upload the XML along with the generated signature file in e-Filing portal to complete the filing with DSC.

## Using USB Token:

**Step (i):** Select a valid USB token certificate.

Select the XML file to be signed *	30188 bytes <input type="button" value="Browse XML file"/> ITR-1_2015.xml
Select the type of Digital Signature Certificate *	<input type="radio"/> Using .pfx file <input checked="" type="radio"/> Using USB token
Select your certificate keystore file(.PFX/P12) *	<input type="button" value="Browse DSC file"/>
Enter the password for your private key *	<input type="text" value="Input Password"/>
Select USB token Certificate *	<input type="button" value="Select Certificate"/>

**Step (ii):** Enter USB token PIN.

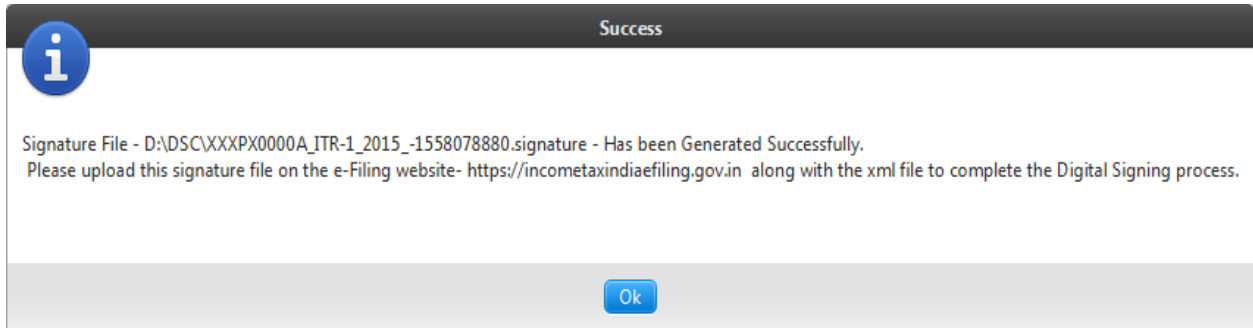


**Step (iii):** Click on 'OK' button.

A success message will be displayed and signature file will be generated and saved at the location where XML was stored.

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**Step (iv):** Upload the XML along with the generated signature file in e-Filing portal to complete the filing with DSC.

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