

## Objectives

This is a step-by-step guide describing how to download *Corporate Access* and *Corporate Access Lite* signing certificate using Nordea Security Client 2 (NSC 2).

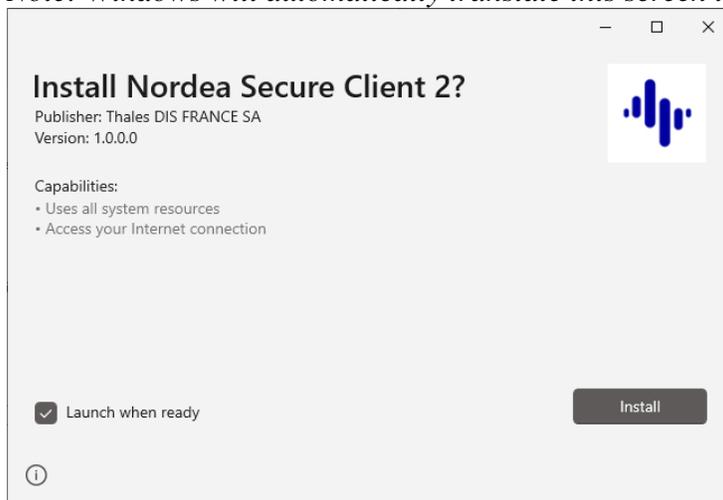
## Step-by-step Guide

### 1 Installation of NSC 2

The Nordea Security Client 2 comes in a single standard Windows installation package.

Start the installer from the provided MSIX package on [Nordea.com](https://www.nordea.com).

*Note: Windows will automatically translate this screen to the local windows language.*



**Note:** There is no option to choose an installation folder. The Nordea Security Client 2 is installed in a specific Windows application container that is fully managed by the Windows operating system.

### 2 System setting of Regional format

In order to download certificate successfully using Nordea Security Client 2, the Regional format defined in Setting of Operating System needs to have time-separator of colon (:) instead of period (.). Otherwise the timestamp produced by Nordea Security Client 2 will be considered not valid by Nordea Certificate Service.

Example of correct Regional format:

## Setup Configuration in NSC

**Region**

Country or region

Finland

Windows and apps might use your country or region to give you local content.

**Regional format**

Current format: English (United States)

English (United States)

Windows formats dates and times based on your language and regional preferences.

Some apps may need to be closed and reopened to see formatting changes.

**Regional format data**

Select Change data formats to switch among calendars, date, and time formats supported by the region.

Calendar: Gregorian Calendar  
First day of week: Sunday  
Short date: 2/9/2023  
Long date: Thursday, February 9, 2023  
Short time: 11:06 AM  
Long time: 11:06:08 AM

[Change data formats](#)

### 3 Setup Configuration in NSC

#### 3.1 Open Nordea Security Client 2, and click button “Configuration”

Nordea Security Client 2

The Nordea logo is displayed in white text on a dark blue background.

#### 3.2 Fill out the fields in Configuration

Open

## Setup Configuration in NSC

Corporate Access Corporate Netbank	Configuration	Corporate Access Lite Nordea Business	Configuration
Certificate Service Address:	<input type="text" value="https://filetransfer.nordea.com/serv"/>	Certificate Service Address:	<input type="text" value="https://nbfiletransfer.nordea.com/c"/>
User ID / Signer ID:	<input type="text" value="1287108000"/>	User ID / Signer ID:	<input type="text" value="NB1234"/>
Sender ID / Customer ID:	<input type="text" value="7148368042"/>	Sender ID / Customer ID:	<input type="text" value="NB1234"/>
Output Folder:	<input type="text" value="C:\Tools\Certificate\"/>	Output Folder:	<input type="text" value="C:\Tools\Certificate\"/>
<input type="button" value="Back"/> <input type="button" value="Save"/>		<input type="button" value="Back"/> <input type="button" value="Save"/>	

**Certificate Service Address:**

the link to the Nordea certificate download service.

By default, it is already filled out with link <https://filetransfer.nordea.com/services/CertificateService>, which is for *Corporate Access* customer whose Cash Management Agreement is maintained in *Corporate Netbank*

For *Corporate Access Lite* customer whose Agreement is maintained in *Nordea Business*, this field needs to be updated with the other link: <https://nbfiletransfer.nordea.com/certificates>

**User ID / Signer ID:**

found in the Customer Agreement as “Signer ID” for *Corporate Access* and as Signer ID/Sender ID for *Corporate Access Lite* customers.

*Corporate Access Lite* customer’s Signer ID and Sender ID maintained in *Nordea Business* starts with “NB”, and both have the same value.

**Sender ID / Customer ID:**

found in the Customer Agreement as "Sender ID " for *Corporate Access* and as Signer ID/Sender ID for *Corporate Access Lite* customers.

**Output Folder:**

location where the Nordea Security client 2 will store all exported .p12 certificate files and signed files. Please make sure the Output folder defined should be existing in the PC.

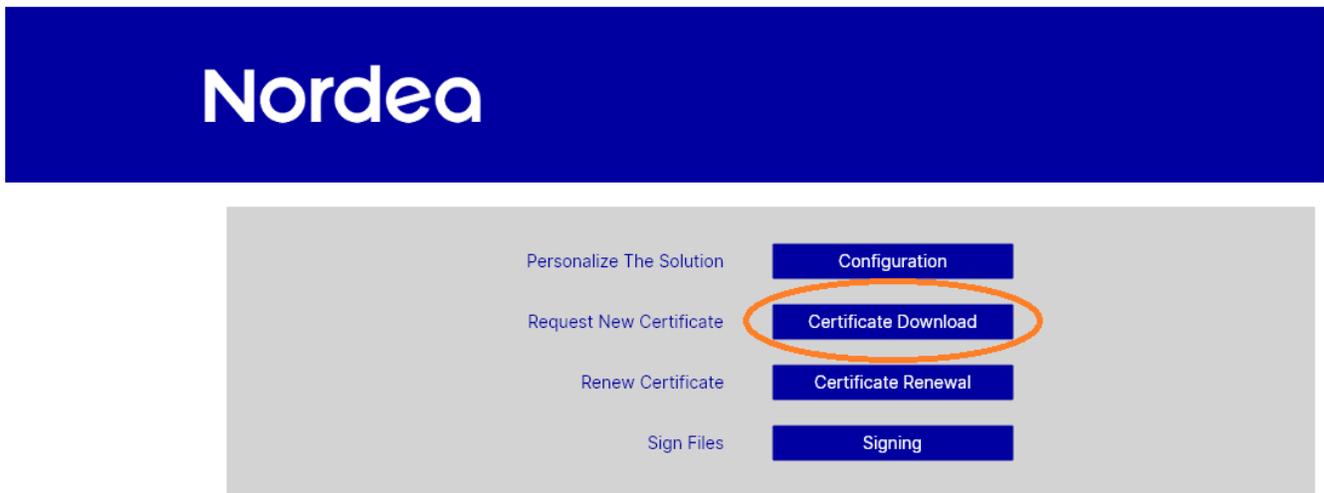
Save the configuration

By clicking the “Save” button, the configuration is saved.

## 4 Download Certificate

### 4.1 Click button “Certificate Download”

 Nordea Security Client 2



### 4.2 Fill out the fields

## Certificate Download

Name / Certificate Receiver:	<input type="text"/>
User ID / Signer ID:	<input type="text" value="12871080008"/>
SMS Activation Code:	<input type="text"/>
Country Code:	<input type="text" value=""/>
Certificate Key Length:	<input type="text" value="2048"/>
Certificate Hash Algorithm:	<input type="text" value="SHA2 - 256"/>

Action:  Install locally  Export to file

Export to File: The certificate will be downloaded and a .p12 file created. This file can be moved to another computer.

The file must be protected by a password with the following criteria:

- 8-12 letters and digits
- At least 4 letters (only a-z or A-Z, no special characters)
- At least 2 digits
- A maximum of two of the same characters in a row
- The password must not have any connection to your name or anything else associated with you

Password:	<input type="text"/>
Confirm Password:	<input type="text"/>

[Back](#)[Request Certificate](#)

**Name / Certificate Receiver:**

stated in your agreement with Nordea. It is important that you use the exact spelling as in the Customer Agreement as this will be verified during the process.

**User ID / Signer ID:**

populated automatically using the value provided in Configuration page.

**SMS Activation Code:**

one time SMS Activation code, received from Nordea during registration of the service. If you do not have an SMS code, please contact Nordea to receive a new one.

**Country Code:**

depending on which country you use the service from.

**Certificate Key Length:**

Keep it as 2048

**Certificate Hash Algorithm:**

Keep it as SHA2 - 256

**Action:**

Export to file

**Password:**

Define your password to protect the certificate .p12 file.

**4.3 Request Certificate**

By clicking the “Request Certificate” button, the certificate will be downloaded and saved to the output folder defined in the configuration. (described in 3.23.2)