



**h u p x**

HUNGARIAN POWER EXCHANGE

## **HUPX Client Installation**

# HUPX Client Installation

3.6.x

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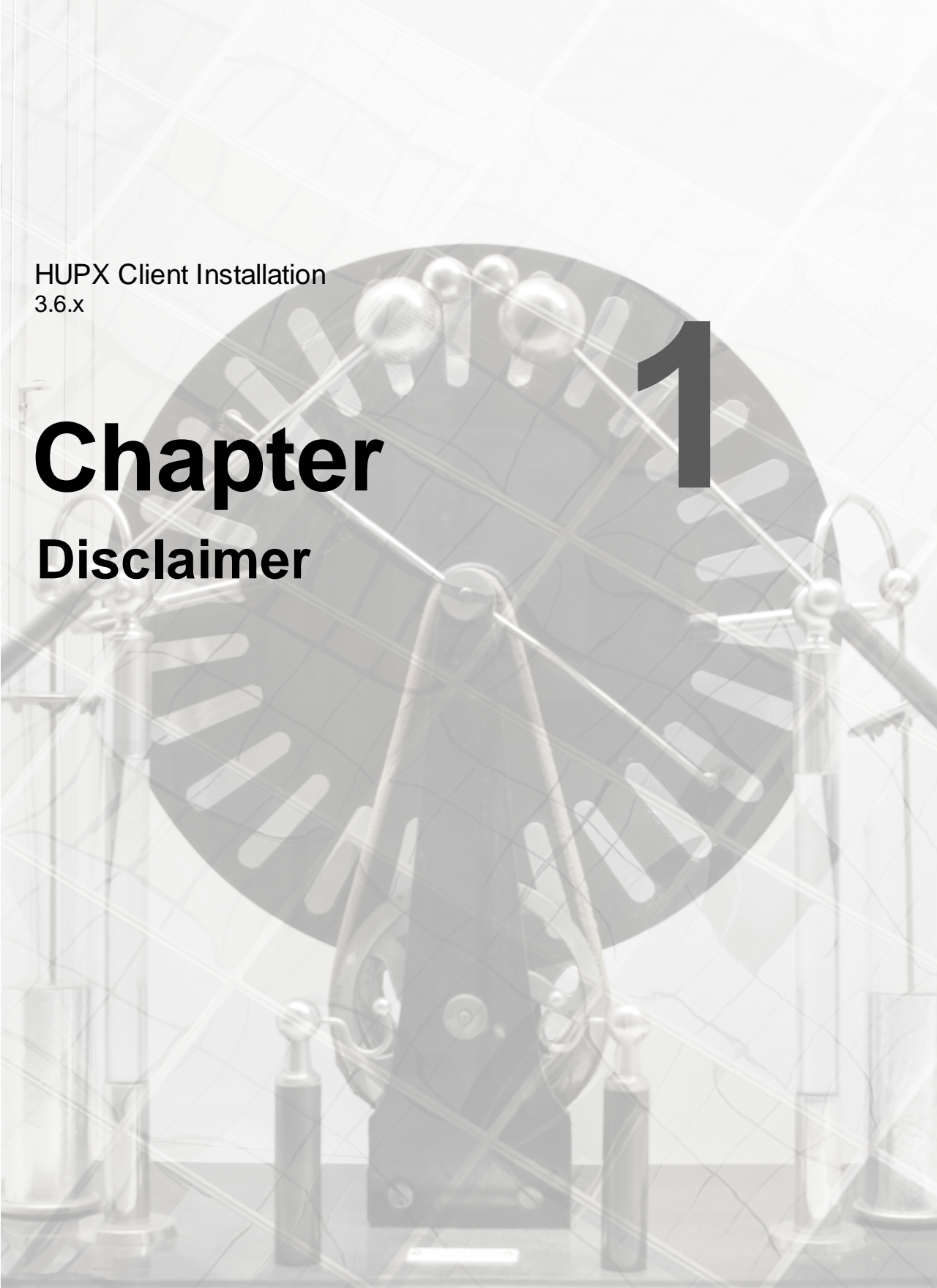
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A Newton's cradle with five silver spheres is shown in a grayscale, semi-transparent style, serving as a background for the page. The spheres are in motion, creating a sense of dynamic energy.

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# Chapter 1

## Disclaimer

## Chapter 1 Disclaimer


HUPX Trader Client offers a great deal of flexibility to exchanges to configure new products. Considering the generic nature of the HUPX Trader Client, and thus this manual, some products and functionality described in this document may not be available to you.

This guide is intended for Traders.

Assumption throughout this guide is made that the reader has full authority and permission to perform the actions required.

Consult the HUPX Client Guide for further details about functionality once the installation has completed.



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# Chapter 2

## ETS Client Installation

## Chapter 2 ETS Client Installation

This guide is intended for HUPX Traders.

Please refer to your market rules regarding availability of described functions.

Assumption throughout this guide is made that the reader has full authority and permission to perform the actions required.

There are two different HUPX Clients available.

The HUPX Fixed Version Client is the full client, containing all program logic needed to perform trader actions. The HUPX Fixed Version Client however is not able to update to the latest program logic, making a new manual installation necessary when such code becomes available.

Default installation directory:

*C:\Program Files (x86)\ETS Client for HUPX (version)*

The HUPX Upgradable Client is the full client, containing all program logic needed to perform trader actions. The HUPX Upgradable Client is able to update to the latest program logic, and will automatically update itself to the latest version when such code becomes available.

This ensures the client software is always up to par without the need to manually collect and install a newer version.

### **IMPORTANT:**

Due to updated security measures in version 3.5.2, options for upgrading with earlier versions of the Upgradable Client are limited. Please consult the Helpdesk in case of questions or issues.

The executable (.exe) collected from the exchange via the Upgradable mechanism, will be saved by default in:

*C:\ProgramData\EPEXTradingSystem\HUPX\<version>*

Both the HUPX Fixed Version Client and the HUPX Upgradable Client will perform identically once the login procedure is completed, given the version of both the clients is the same.

*ClientSettings.xml* is a local file that contains the basic connection settings needed to connect to the exchange. Each version of HUPX Client has its own file. The settings file for Windows is situated in:

*C:\Users\<User>\AppData\Roaming\EPEXTradingSystem\HUPX\<version>*

The **HUPX Trader Client** consists of all functionality needed to perform trading related actions on the HUPX Trading Systems installed on your local machine. In order to get up-to-date functionality, manual installation of the latest version is required.

Please note that it is not possible to install both Fixed and Upgradable versions at the same time on the same machine.



## 2.1 Requirements

### Recommended system requirements for the client computer:

Multi-Core processor,  
4GB internal memory,  
100 MB of free Hard Disk space.

Each upgradable client version collected from the exchange server is locally stored, requiring approximately an additional 15Mb per version.

### Minimum Supported operating systems:

Windows10 Pro or Enterprise, or newer,  
Server 2016 or newer,  
MS Excel, 2016, 2019, locally installed,  
Please note that MS Excel Viewer is not supported.

The above is valid according to the Microsoft Lifecycle Policy for these versions.

### Important:

Due to Windows evolutions in Kernel and security handling, the deployment of ETS Clients can no longer work on the following operating systems:

Windows 8.1 Pro: win32 V6.2 nt i386 ucs2
Windows Server 2012 R2 Standard: win32 V6.2 nt i386 ucs2
Windows 7 Home Premium: win32 V6.1 nt i386 ucs2
Windows Server 2008 R2 Standard: win32 V6.1 nt i386 ucs2
Windows 7 Professional: win32 V6.1 nt i386 ucs2
Windows 8.1 Connected: win32 V6.2 nt i386 ucs2
Windows 7 Enterprise: win32 V6.1 nt i386 ucs2
Windows 8.1 Enterprise: win32 V6.2 nt i386 ucs2

Note that any older versions than those mentioned above are also not supported in any way.

### Network settings:

HUPX Trader Client requires a stable Internet connection.  
Recommended minimum connection speed is 256Kbit/s or better.  
All traffic is TLS encrypted.

### Proxy support

The HUPX Trader Client does support connecting to an exchange using HTTP CONNECT proxy servers.  
Please see the HTTP Proxy Settings chapter in the Trader Client Guide for more details.

### Note:

Using an Upgradable client on Citrix is not recommended.

For further details please contact the Helpdesk.

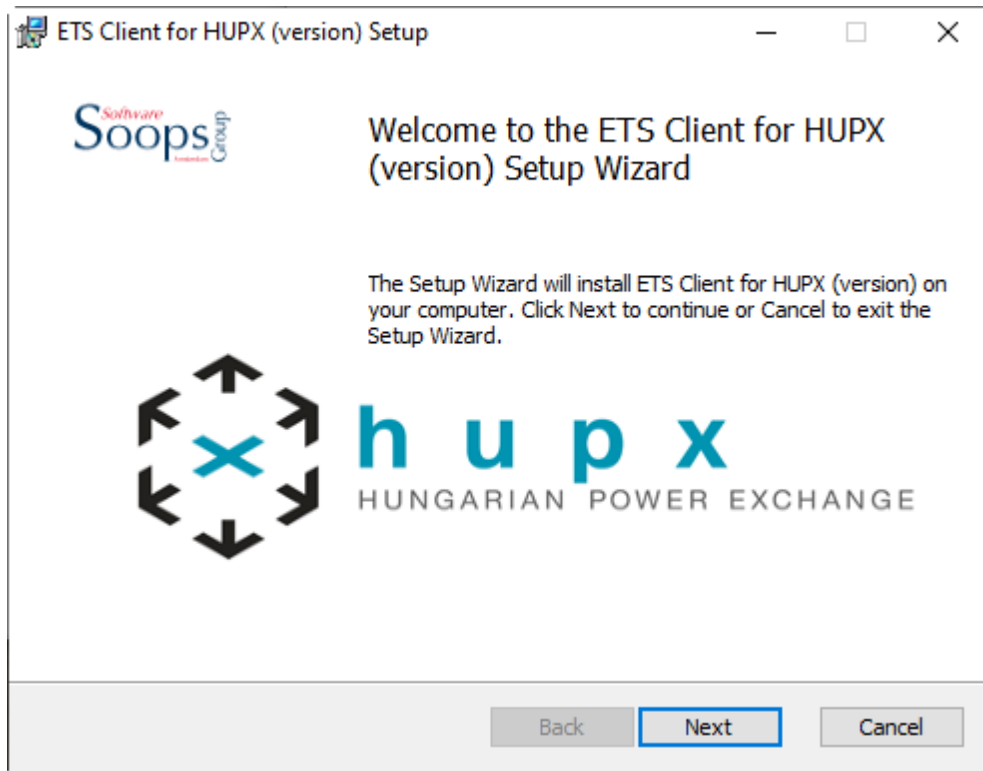
## 2.2 The Install Process

**Double-click** the installation file as received from the exchange.

*ETS Client for HUPX (version).msi*

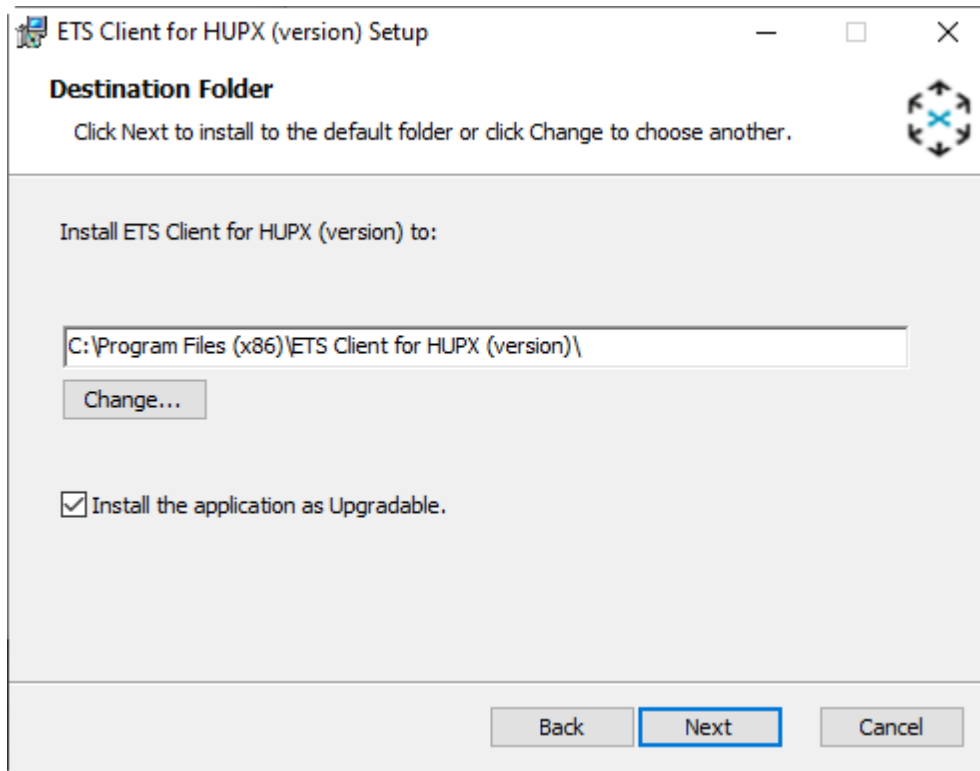
The installer wizard will now guide you through the installation steps.

In all screens, press **Cancel** to terminate the installation process.  
Press **Back** to revert to the previous step in the installation process.

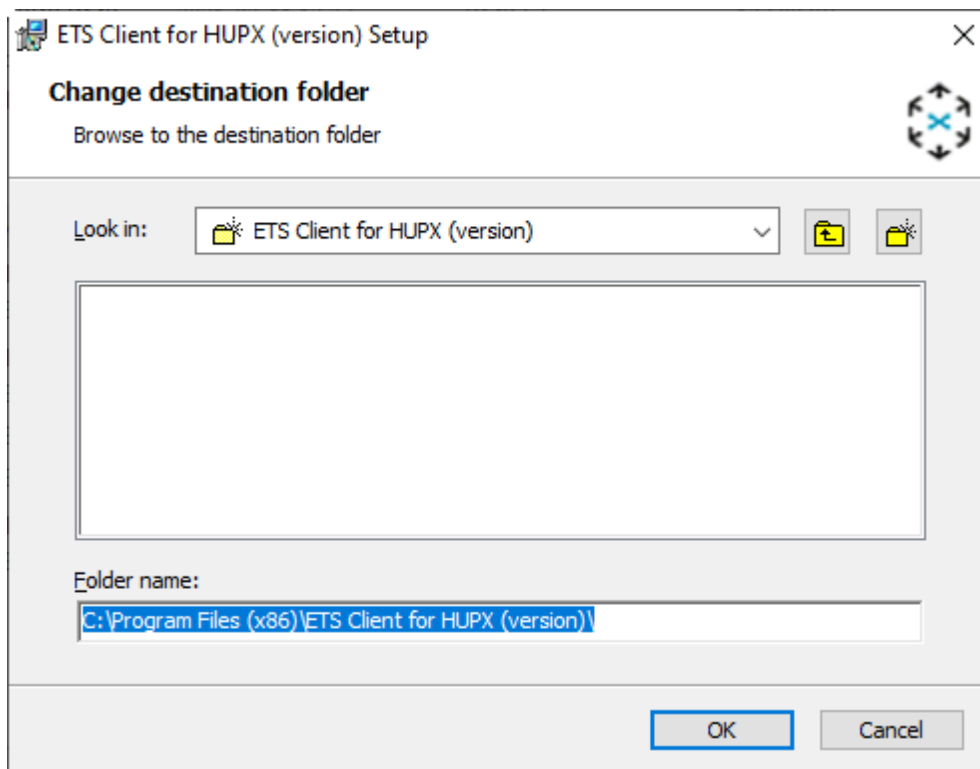


Press **Next**.

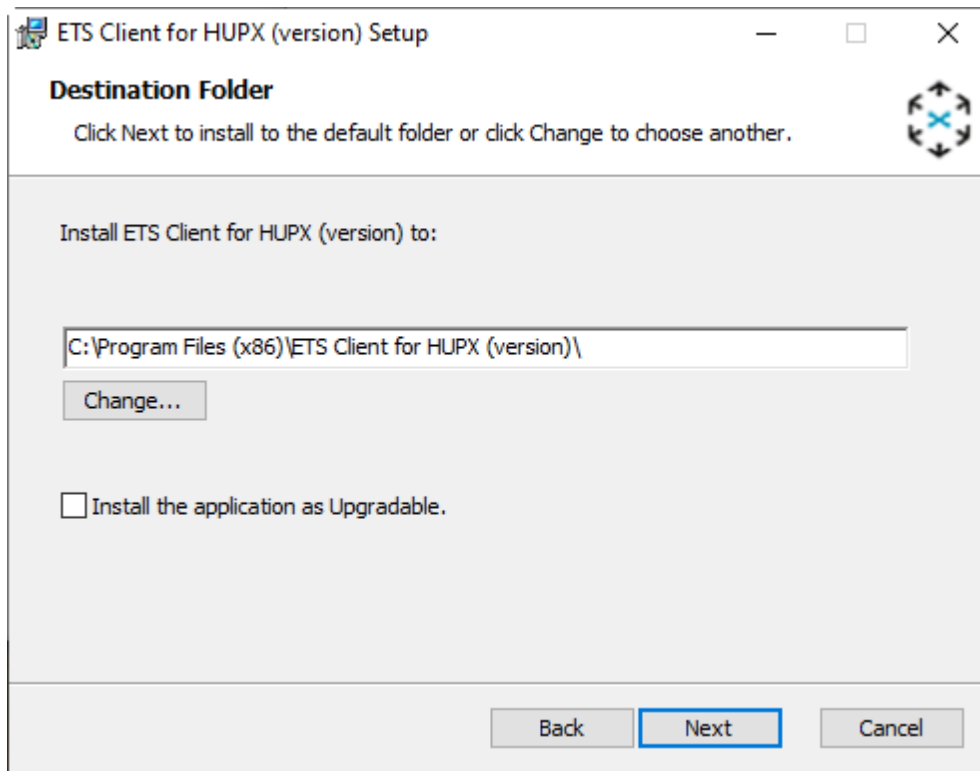
The installer wizard now asks for the installation directory.



**Optional:** You can change the installation directory with the **Change** button.



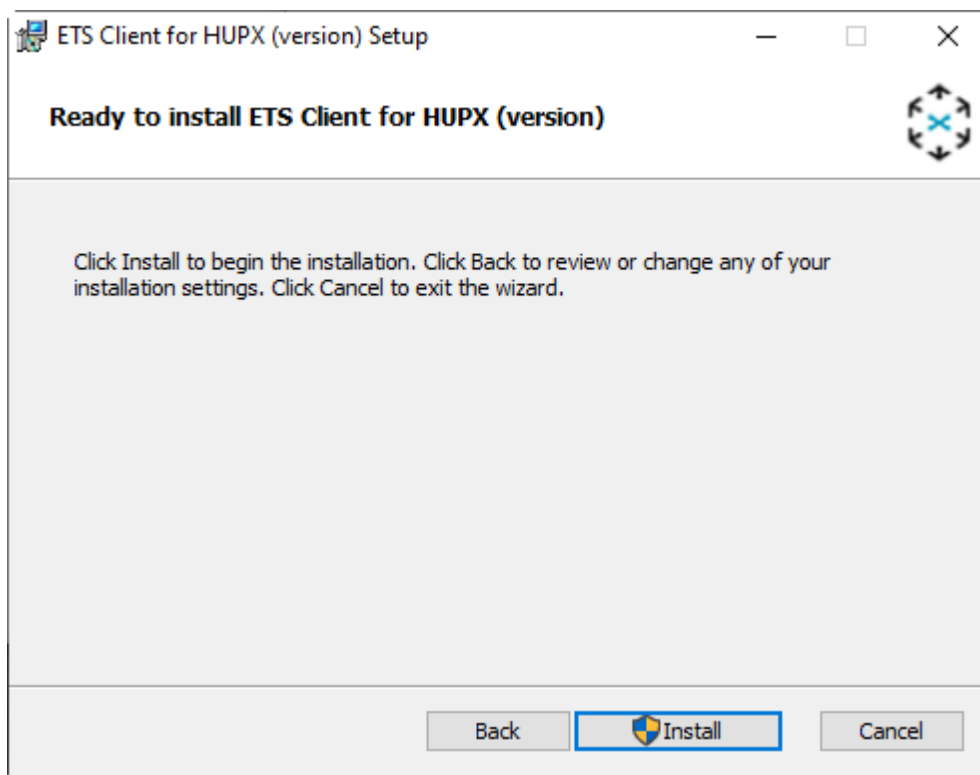
Press **OK** when you have selected or entered your installation directory.



You choose for either the fixed or the upgradable client version here.

Uncheck the **checkbox** if you do not want the client to be upgradable, otherwise leave the checkbox checked.

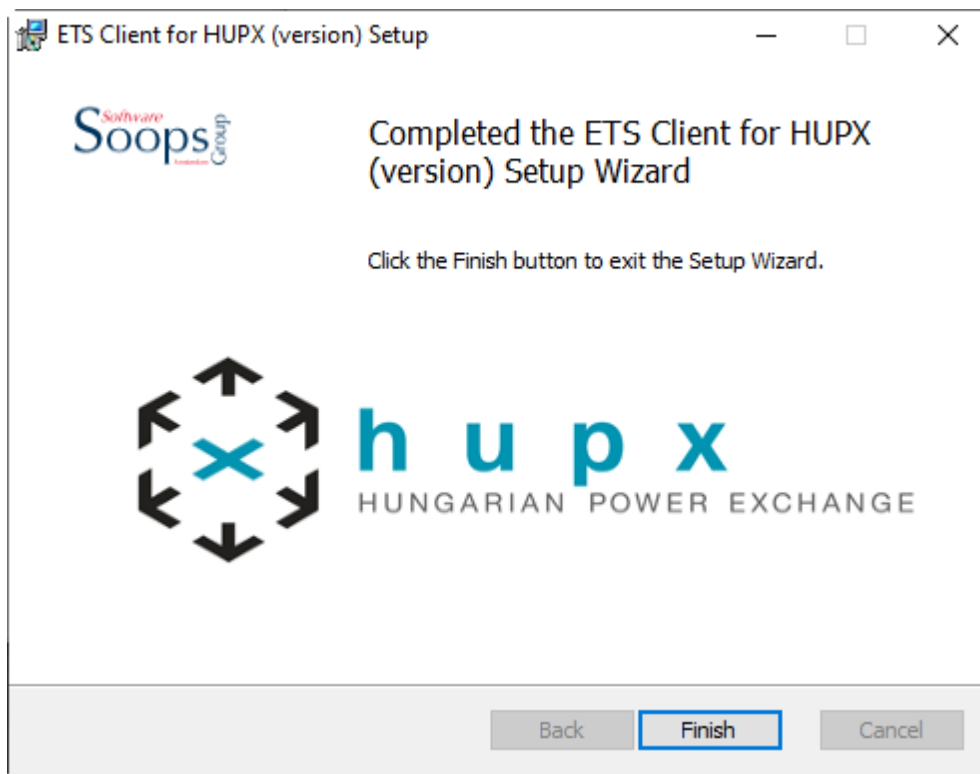
Press **Next**.



Press **Install**.



Wait for the installation process to finish.



Press **Finish**.

You can now find your client in the Windows Start menu under **ETS Client for HUPX (version)** -> *ETSCClient (upgradable)* or *ETSCClient* respectively.

Note that also the **uninstall** option can be found here.

