



CEEGEX User Guide for Joule Setup

CEEGEX Spot Market







1. Prologue

The following user guide has been created with the intention to make an easily accessible technical overview about how to run Trayport Joule Direct application, while also providing a connectivity guide.

The guide is intended to help with the use of the Trayport Joule application. It will give you easy to understand instructions on the connection and setup of the trading platform.

The requirements for the installation of the application are the followings:

Specifications	Operating System	.NET Framework	CPU	RAM Available to Joule	Graphics Card (GPU)
 Recommended Joule is capable of delivering optimal performance	Microsoft Windows 8.1 Microsoft Windows 10	4.7.2 Also supported: 4.7.1 4.7 4.6.2	Better than Intel Xeon W3520 processor (2.66 GHz or above), Intel i5-570, or equivalent processor	More than 2GB available to Joule and more than 25% of the machine's RAM available at all times.	Better than NVidia NVS 310 video card
 Minimum Joule performance may suffer. Trayport recommends upgrading any components that fall in to this category		4.6.1	Intel Xeon W3520 processor (2.66 GHz or above), Intel i5-570, or equivalent processor	2GB available to Joule and more than 25% of the machine's RAM available at all times.	Nvidia NVS 310 video card

2. Installation

In order to start the setup of the application click on the following link. It should start the download process in a few seconds.

<https://joule.cdn.trayport.com/joule/593433d6-47a0-e111-b5f3-00155d03ae7c/050976ab-2691-469e-ab73-fe44d0fbdee3/AnyCPU/Joule.application>

- Click on the downloaded „Joule.application”

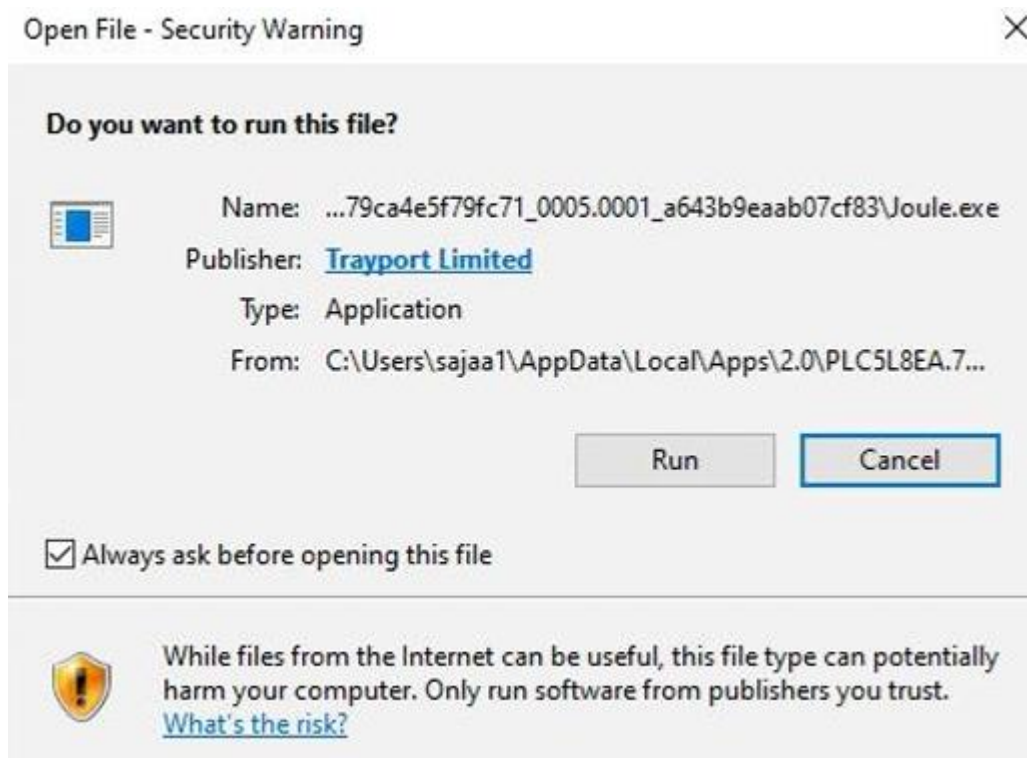




- Click on „Install”

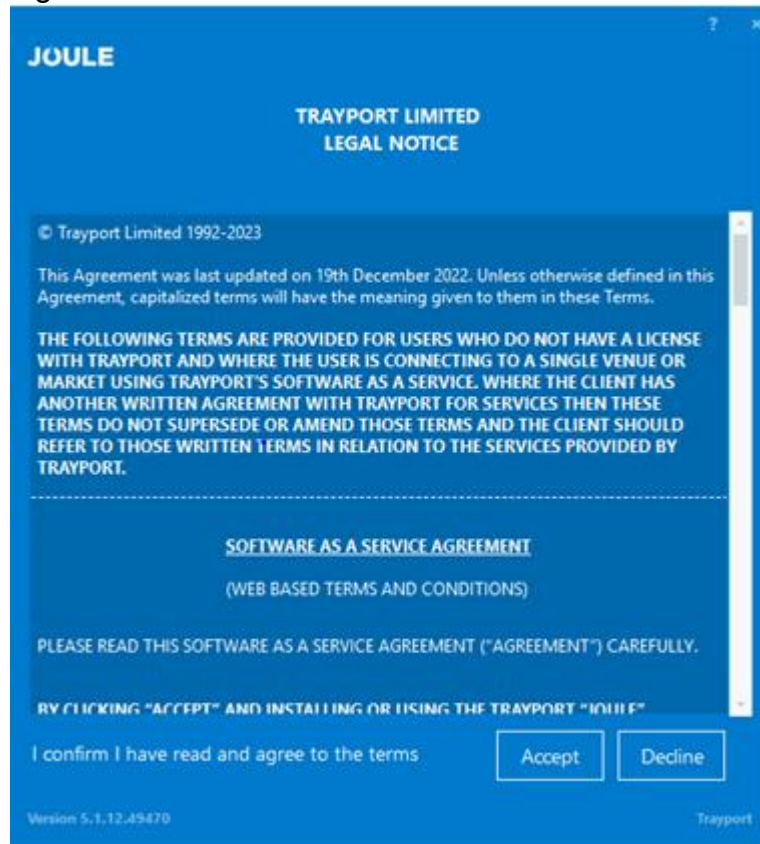


- Next up an installation window will appear, when it finishes you should press „Run”





- After finishing the download launch the app then you have to accept the legal notice



3. Connection

The following part will guide you through the connection process. Start with entering your credentials(username and password), then continue with the server name which for production is **jouledirect** for Joule Direct users and **prod.ceegex.hu 12997** and for testing purposes **jouledirecttest** for Joule Direct users and **test.ceegex.hu:12997** for standard Joule users.



The image below serves as a visual guide:

JOULE

Username

Password

Forgotten Password?

☐ Remember Password

Sign In

Server

jouledirect

Recent Sessions

jouledirecttest

Version 5.4.8.60328

Trayport

The credentials mentioned earlier should have been already provided by CEEGEX Market Operation. In case you did not receive the credentials or if you face any problem regarding the connection contact us at mo@ceegex.hu or (+36) 1 304 3241 .

The next step is importing the CEEGEX joule workbook:



- Click on the Joule menu in the top left corner, then click „import/export”.

The screenshot shows the 'Joule' menu interface. The top navigation bar includes 'Joule', 'Gas Main', 'EGSI', 'Gas Spreads', 'EEX Hourly', and 'EEX Locational'. The left sidebar lists various market categories: Tools, My Markets, Other User Markets, Price Curves, Coal, Emissions, Freight, Gas, Iron Ore and Coking Coal, Oil, Power, Voluntary Carbon, and 'Import/Export' (highlighted in yellow). Below these is 'Help & Support'. The main content area is titled 'Tools' and contains a grid of options categorized into: MARKET (New Marketsheet, New Watchlist, Dynamic Market Depth, Dynamic Statistics, Activity Ticker, NEW Price Alerts, NEW Montel Marketplace), AUTOMATED TRADING (Spread Maker), TRADES & POSITION (Trades, Dynamic Trades, Position Monitor, Trade Notifications), ANALYTICS (Dynamic Chart), EXECUTION (Order Book, Bulk Order Import, Deal Basket), and UTILITIES (Clock, Venue Messages, Cash Limit). At the bottom are 'SAVE', 'OPTIONS', and 'EXIT' buttons.

- Now click on the „Import all...” option

The screenshot shows the 'Import' and 'Export' sections of the Joule menu. The top navigation bar is the same as the previous screenshot. The left sidebar is identical, with 'Import/Export' highlighted. The main content area is titled 'Import' and 'Export'. Under 'Import', there is a single option 'Import All...' highlighted in yellow. Under 'Export', there are two options: 'Export Layout...' and 'Export Layout and Settings...'. At the bottom are 'SAVE', 'OPTIONS', and 'EXIT' buttons.



- For the workbook file you should have received the file attached to the Market Notice e-mail set regarding the member test.
- Once the workbook is imported you are ready to trade, also you can customize the workbook after you imported it however you want.