# ISO2022 Generator User Guide

## Application purpose

Guru Pay only accepts ISO 20022 xml files (with pain.001.001.03 messages). If your back-office system can provide csv files you should use our converter – it converts any csv file with minimal mandatory information into valid xml file, which can be imported into our IB platform.
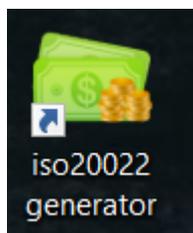
## Software setup

Application is distributed in form of installation exe files. For installation you should run "Setup.exe" file (to avoid any surprises use "Run as administrator" option):
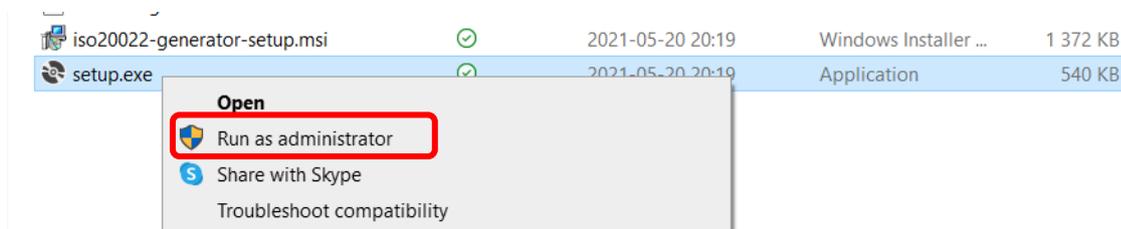


Then just answer installation wizard questions.

After the completion of the initial setup, you should see application startup icon on desktop:

# First time use

Attention! For the first time run application as administrator (use "Run as administrator" option).

After application starts, configuration window will be launched:



Company identification section provides business entity required information:

Company Name – it's your company name, should match with name provided during onboarding process.

Company Account No – your settlement account IBAN number on Guru Pay.

Company Bank BIC – it should be Guru Pay BIC (GUPULT22), leave unchanged.

Localization settings – this software intend to be multilingual, so we should know your OS language settings.

Column separation symbol – how columns separated in csv file. In "en-US" case by default it's comma (",").

Decimal separation symbol – how decimal part separated from integer part of amount. In "en-US" case by default it's point (".").

CSV mapping rules describes the way, how input file will be read, and separate columns will be mapped into the xml tags.

No of rows to skip – leave "1" if your csv file has header.

**Attention!** Columns have zero-based numbering: it means first column has index 0, second – 1 etc.

Document No – index of column with document number. If your csv file doesn't provide such number, you should write "-1" – in such case application will autogenerate values (from "1" and increment for each new record; values will be numerated from "1" to every new batch).

Beneficiary Name – mandatory value, name of legal entity (or an individual's name) which will receive money.

Beneficiary Account No – mandatory value, IBAN account number of receiving party.

Amount – mandatory value, amount in EUR of a transaction.

Transaction Details – supplementing transaction information.

When all configuration sections will be filled properly just press "OK" button – software is ready to use now.

## Software use for ISO 2022 file generating

After application initialization or next launches (it can be done with regular users, administrator privileges not required for that) you should see main form:
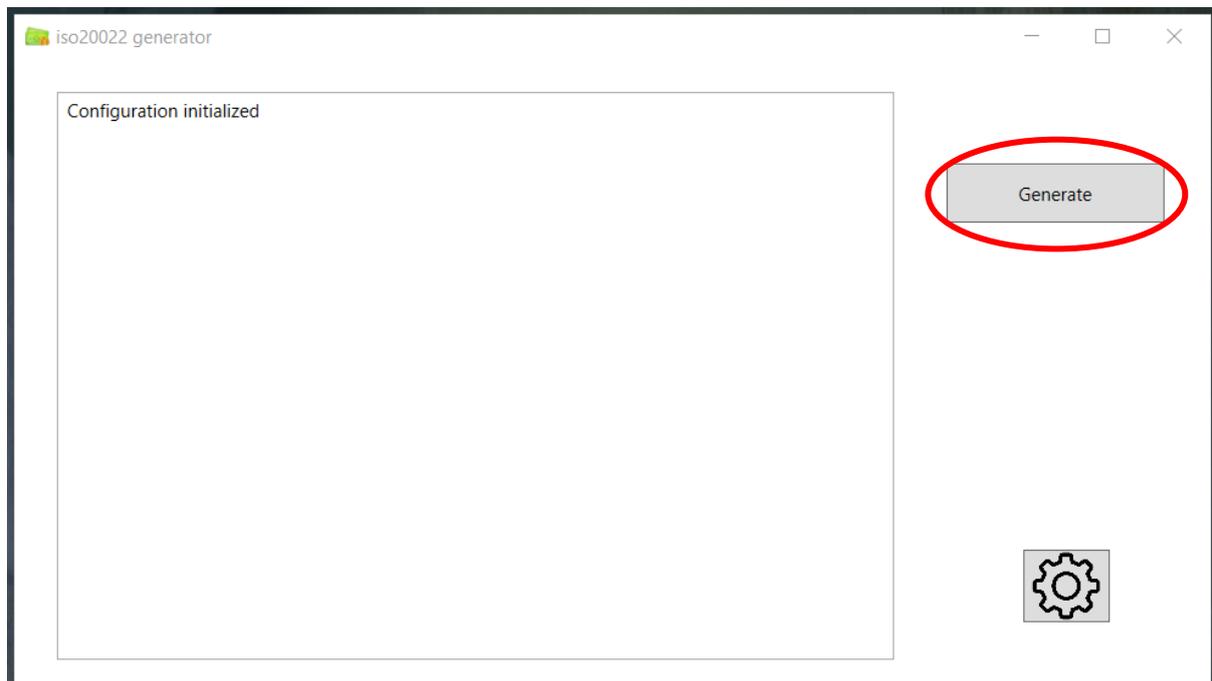


Press "Generate" button – file open standard dialog will appear:
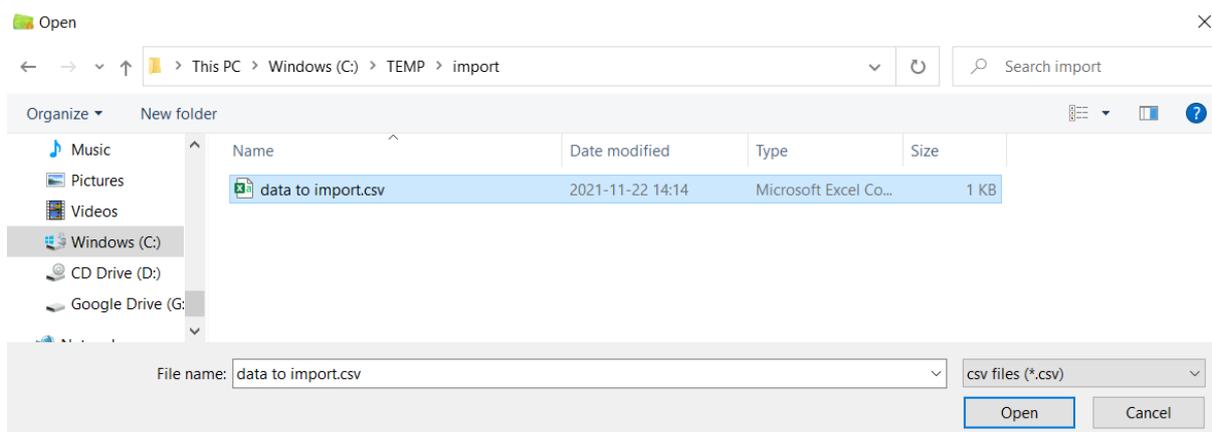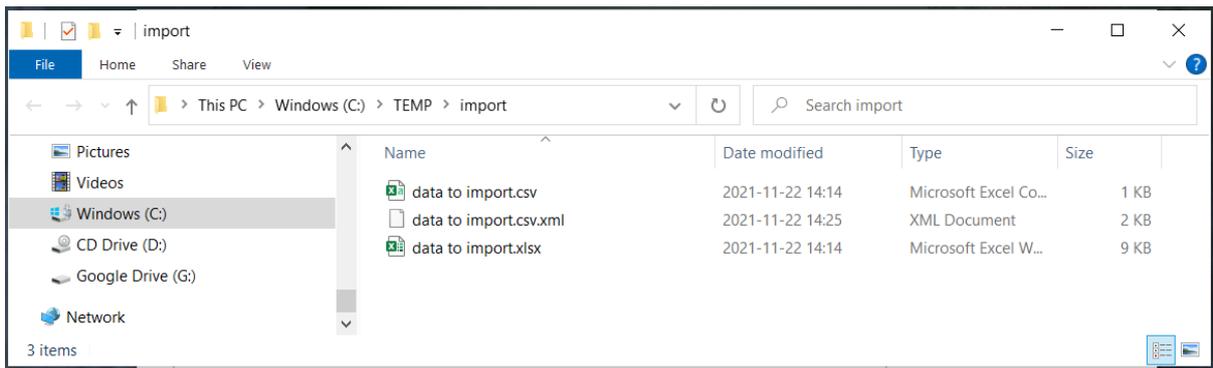


Pick right csv file and press "Open" button.

Main form will visualize transactions processing state:

In case of successful record generation File Explorer window will open, containing the output file (it will be file in same directory and same file name, as input file, just .xml extension will be added):

# Change company settings

**Attention!** Application configuration is stored in the file, so the user who wants to change settings should have written permission to run application installation directory (or application should be launched as Administrator – "Run as administrator" option should be used).

In case of need to change application settings (changing entity name or account number) utility setup mode should be used. After normal utility start press the "Settings" button:



Configuration screen will appear:
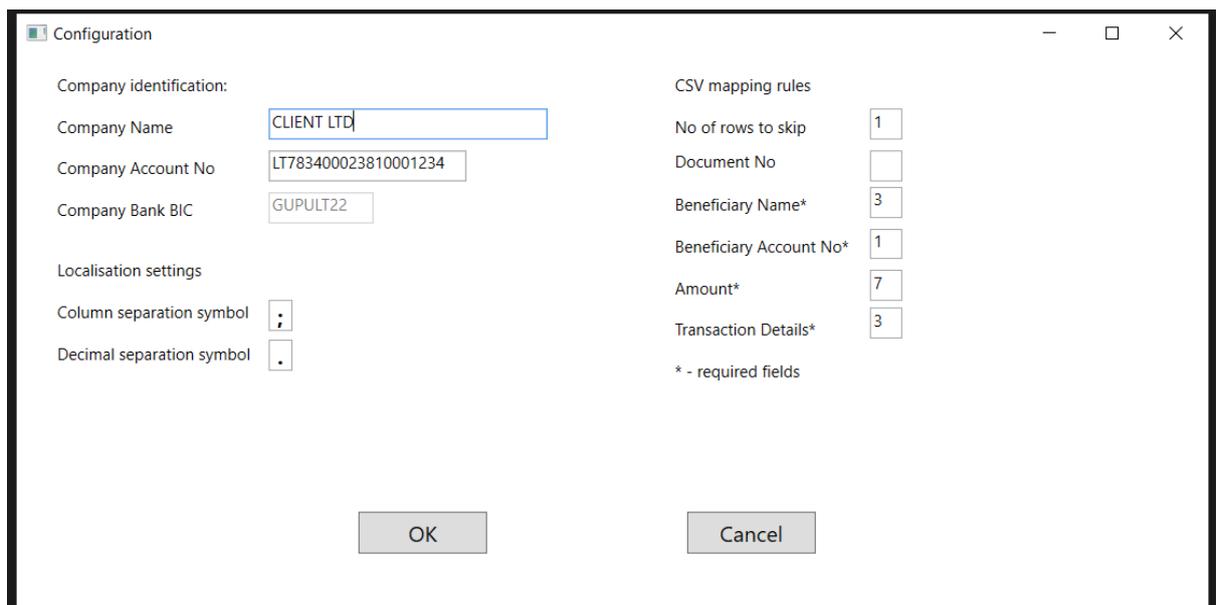


Change required settings and push "OK" button.

Utility will be immediately ready to work with new settings.