

CSV

Interface description CSV to LOGOSOFT

LOGOSOFT makes your print & apply labelling processes safer and more efficient. Our high-performance middleware provides central control and monitoring of your entire labelling processes.

LOGOSOFT offers you maximum flexibility that starts with the connection to your database system. LOGOSOFT provides interfaces to all common software applications, including CSV files.

Learn more in this document.

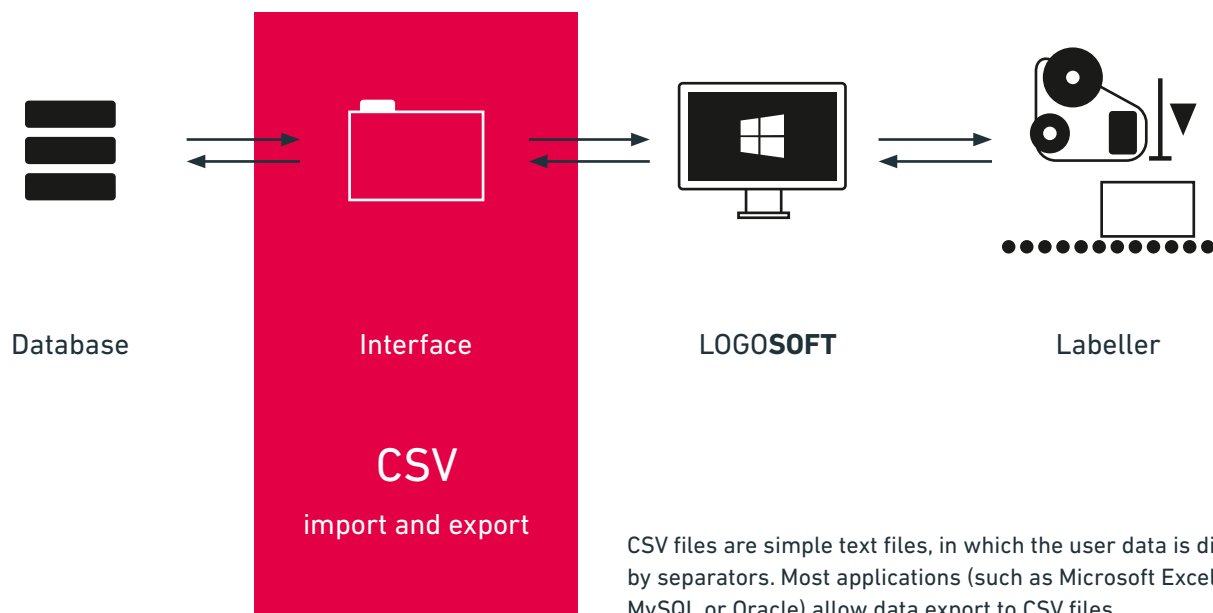
» **Smooth data transfer via CSV files.**

From your Excel file onto the label:

Data exchange with LOGOSOFT via CSV files.

How does the data exchange via CSV data sets work?

CSV data sets enable uncomplicated exchange of data between different programmes via the import and export function, for instance between your database and LOGOSOFT. CSV files contain all information required to print your labels and transmit this data to LOGOSOFT.



Example:

As an example, the separator can be a comma or semicolon. Per default, a semicolon is used. It is important to note that the separator cannot be used in the data itself.

```
Article number; Article name; SSCC number; Charge; EAN number; Best-before-date; Number of palettes; Pallette weight  
V1R67100; Wheat Beer: 0093123654844568219;L20022802;1234567890128;44255;384;93,5
```

Data import:

- » Your system (e.g. Excel) generates the CSV files and saves it on a pre-defined network drive.
- » LOGOSOFT checks the directory at regular intervals and detects the presence of a new file (the polling interval is configurable).
- » LOGOSOFT imports the data into its internal database for further processing. The data can subsequently be used for LOGOSOFT applications.
- » Imported data can be marked, moved or deleted (configurable).

Data export:

The CSV interface provides the opportunity to send feedback data (log files) to your IT system upon completion of the labelling process. For this function, LOGOSOFT provides a CSV file in a pre-defined structure in another network directory, which can be imported by your system.

- » LOGOSOFT generates the CSV files and saves it on a pre-defined network drive.
- » Your system imports the data from the CSV file for further internal processing.

Scope of standard functions:

- » CSV files with maximum 50 columns and access via network protocols such as Server Message Block (SMB), File Transfer Protocol (FTP) and Universal Naming Convention (UNC).

Options:

- » As an option, several XML files and respective information fields (columns) for data import and export can be provided / processed.

To be provided by the customer:

- » Network directory with access rights
- » Allocation of file field information to data fields in the label layout