

SpicerLink to SAGE Line 50 for Windows file translator

SpicEDI is a computer program that provides a file translation interface between Spicer's **Spicerlink** EDI system and the SAGE Line 50 for Windows accounting system. **Spicerlink** is a PC based system that enables Spicer's dealers to electronically send orders, make on-line enquiries and receive EDI invoices and credits.

SpicEDI picks up incoming EDI files from **SpicerLink** and converts them into one or more CSV (comma separated value) files which may then be imported into **SAGE Line 50 for Windows** using the SAGE Line 50 file import procedure. The CSV files may also be created in a format that can be read by Microsoft Office programs such as Word and Excel.

- **Module SpicPRD**

Facilitates the translation of the Spicer Product file into one or more SAGE Line 50 for Windows Stock CSV files. The main CSV file is the Stock Record file which enables new products to be added or existing products to be updated in the SAGE Products file. Optionally, Stock Adjustment-in and matching Stock Adjustment-Out CSV files can also be simultaneously created. AI CSV files are used to apply cost prices to SAGE whilst the AO file removes unwanted stock quantities created when applying cost prices.

As the Spicer Product file is read in by SPICPRD, various checks are carried out to ensure that the resulting CSV files are entirely compatible with SAGE Line 50 for Windows. SPICPRD also permits the user to apply additional information to the CSV files.

- **Module SpicPDB**

SPICPDB picks up invoice/credit type EDI files forwarded to the Spicer dealer via SpicerLink and either directly converts them into SAGE Line 50 for Windows ledger transaction CSV files or permits them to be stored in a daybook file from which they can be subsequently exported to a CSV file (module SPICDB – see next). As well as ledger transactions, a stock adjustment-in CSV can optionally be created.

SPICPDB permits the user to specify their own purchase and nominal ledger codes, VAT codes and department numbers for the converted data. Spicer invoice/credits containing mixed S and Z VAT codes can either be processed as one export item or the S and Z values separated into two export items. Carriage charge product codes can also be separated out into an individual item.

- **Module SpicDB**

SPICDB is the daybook module. If the user selects in SPICPDB to post the transactions via the purchase daybook file, the incoming purchase ledger transactions are then stored in the SpicEDI daybook file and may then be checked, listed, totalled and if necessary modified before being exported to the SAGE CSV file. SPICDB also allows multiple incoming SpicerLink invoices and credits to be batched and exported into SAGE in one CSV file.

SPICDB applies a status flag to each transaction, the values of which are "N - not-posted", "Y - posted", "W - waiting-for-approval", "A - approved" and "Q- subject to query". When the status flag is W or Q, the relevant transaction is not exported to the CSV file.

The **SpicEDI** suite of programs is a Windows console mode application and is fully compatible with all versions of Windows from Windows 95 through 98, NT, ME, 2000 and XP. The software may be installed on a network share so that it can be used simultaneously on multiple workstations. When used in a network mode or when used in multiple task panes on one computer, the individual **SpicEDI** modules will apply file and/or record locking techniques as necessary.

The CSV files created by SpicEDI are by default SAGE Line 50 for Windows compatible. However, SpicEDI can also create CSV files which are compatible with the older SAGE Line 50 for DOS.