

Sage Line 500 / Sage 1000 Accounts Payable

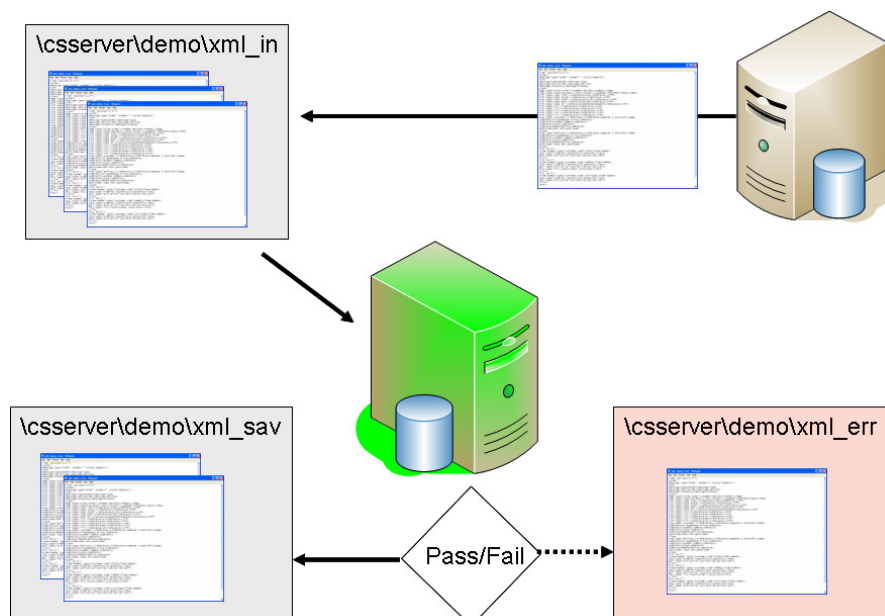
# Invoice Interface

Recognising that Line 500 Accounts Payable can be used to process non Line 500 purchase transactions, Vection have created a fully automated XML interface file program.

The XML file template is given to the creator of the purchase invoice details so they can create the purchase invoice details with the correct XML tags.

The purchase invoice XML files created by the non Line 500 system are placed in a predetermined location on the Line 500 server. A background process monitors the pre-determined location to see if any files exist, if so, the files are processed.

As the XML files are processed, the purchase invoice data within them is validated. Successfully validated transactions are entered in to a 'daily batch' and the XML file moved in to a save directory. Transactions not passing the validation are not processed and the corresponding XML file is moved to an error directory.



At the end of the day, the 'daily batch' can be reviewed and printed within the standard Line 500 Invoice Entry option and then posted.

## Available features

### Full Automation

No user activity is required to create the purchase invoices in to Line 500. Background processes monitor pre-defined directories on the Sage server at pre-defined intervals to check if new transactions have been created. If transactions are found the invoice files are 'collected', processed and then placed in either a save or error directory depending on the result of validations whilst processing the file.

### Validation

A number of checks are made to ensure a valid purchase invoice is being created in the Line 500 system from the values in the XML file. If a valid transaction cannot be created, the purchase invoice file is placed in an error directory on the Sage server and an entry is made in an error table in the Sage database.

### Multi Company

The automation process can be configured for multiple searches in separate directories on the Sage server to process purchase invoices for multiple Sage companies.

### Purchase Invoice creation

Sage's Line 500 development environment tools are used to create the purchase invoice transaction, using the essential elements of the creation process.

### Fields available in the interface

#### Invoice Header

- Invoice Number
- Supplier Code
- Reference
- Invoice; Date, Due Date & Effective Date
- Invoice Header Analysis 1,2 & 3
- Currency code & Exchange Rate
- Total Amount; local and currency
- VAT Total Value
- Discount; value & settlement date

#### Invoice Detail

- General Ledger Code
- Transaction Description
- Amount; local and currency
- VAT; Indicator & Code
- Analysis 1,2 & 3

### Requirements

Sage Line 500 / Sage 1000 Server

- Line 500 V5.0, V5.5, V6.0, Sage 1000, Enterprise 2.1
- .NET Framework V1.1 (min).
- Scheduled task to ensure background process continues to run.
- An absolute path to the input files.

## **Vection Technology Limited**

Forge Works Lane End High Wycombe HP14 3HJ  
Tel: 01494 880500 Email: [info@vection.co.uk](mailto:info@vection.co.uk)