

MicroPeg

for

pegasus OPERA II

ERP to Pegasus Opera II Integration

The MicroPeg for Opera II module is designed to integrate Sales Order Processing and Purchase Order Processing from a variety of ERP solutions with the Pegasus Opera II Sales and Purchase ledgers by importing invoices and credit notes, and exporting customer and supplier details. This is available for Micross, Omnis, JobBOSS, MfW, Smart Vision, 123mrp, and Alliance Mfg. plus many other formats.

Pegasus Opera II financials are updated with information provided by the chosen ERP Sales Order and Purchase Order Processing systems. The link will also draw details of customer and supplier information from the ledgers, together with all the parameter settings. Likewise, the Nominal ledger is interrogated with regards to the existence of specified nominal accounts through the Sales and Purchase codes. Other tables such as VAT rates, currencies, and country codes are checked and translated to ensure complete verification and data integrity during the transfer.

The functionality of the software includes :

- Developed in Microsoft Visual Foxpro as an additional Opera II module
- Full integration into the standard Opera II system with full password protection
- VAT tables, Country settings, Company information and Access Passwords all used
- On-line Editor in case of errors being detected or manual changes required
- Most Pegasus standard functions supported with full Opera II 'look and feel'
- Options to transfer data in individual or multiple batches
- Enquiries and reports available on all manufacturing data transactions awaiting transfer
- Multi-company and multi-currency with currency conversion tables
- Parameters allow customisation of data transfer procedures.

The image shows two overlapping windows from the MicroPeg software. The background window is titled "MicroPeg Sales Tax Conversion Table" and has a "General" tab selected. It contains two text boxes: "From Code:" with the value "9" and "To Code:" with a dropdown menu showing "Z" selected. Below the dropdown is a list of characters: N, 1, 4, E, Y, Z. The foreground window is titled "MicroPeg Options" and contains various checkboxes and input fields. The checkboxes are: "Allow changes to sales transaction quantities" (unchecked), "Allow changes to purchase transaction quantities" (unchecked), "Check Sales Ledger credit limits" (unchecked), "Allow transfer of zero value transactions" (checked), "Validate country code" (unchecked), "Enable Cust Ref / Ref 1 Swap" (unchecked), "Enable Supp Ref / Ref 1 Swap" (unchecked), "Enable Nominal Masking" (unchecked), "Enable sales tax code conversion" (unchecked), "Enable purchase tax code conversion" (unchecked), "Enable sales analysis carriage tax code conversion" (checked), "Enable purchase analysis carriage tax code conversion" (checked), "Enable currency code conversion" (checked), and "Enable country code conversion" (checked). There are also two numeric input fields: "Next sales transaction number:" with the value "25" and "Next purchase transaction number:" with the value "1". Below these are two dropdown menus: "Source file type:" with "K3" selected and "Package linking to Opera II:" with "Micross Elite" selected. At the bottom, there is a text box for "Short name for package:" with the value "Micross". The version number "Version: 1.01" is displayed at the bottom left of the dialog box. The dialog box has "OK" and "Cancel" buttons at the bottom right.

MicroPeg provides the user with the ability to modify certain defined fields within transactions prior to transferring them into Opera II. Each time the user modifies a transaction it is validated again, and displays any outstanding errors.

MicroPeg Amend Sales Transaction 1

General | Warnings | Errors | List

Batch: GUSER002.001 ID: 1 *** Warnings Reported ***

Account: ADA0001 Adams Light Engineering Ltd Hold

Country: SD 1 %: 0.00 Total Value: 279.63

Currency: Sterling SD 1 days: 3 Total VAT: 48.93

Ref 1: 129246 Region: NE SD 2 %: 0.00

Ref 2: 19617 Territory: EX1 SD 2 days: 0

Date: 24/01/2001 Type: CPT OVD %: 0.00

Analysis	Description	VAT	Value	VAT Value	Quantity	Profit
ACCE01	CLACD121521A01	HS1	260.91	45.66	6.0000	167.20
MAIN01	YACCNP0003	HS1	9.36	1.64	12.0000	6.72
MAIN01	YACCKR0001	HS1	9.36	1.63	12.0000	5.64

Close

View

MicroPeg provides the user with extensive validation information in the form of reports, together with other audit trails and listings. Below is an example of a validation report showing a number of errors, all of which that a user can correct on-line to the accounts.

MicroPeg Sales Transaction Validation Report								Page 1
Trans ID	Account	Date	Reference	Cust Ref	Euro Total	VAT	Home Val	
Batch Ref: GUSER002.001								
2	ADA0001	Adams Light Engineering Ltd	24/01/2007	129246 19617	559.26	97.80	279.63	
Analysis	Description	Quantity	VAT Rate	Profit				
ACCE01	CLACD121521A01	6.00	HS1 17.50	167.20	521.80	91.30	260.91	
MAIN01	YACCNP0003	12.00	HS1 17.50	6.72	18.72	9.36	3.28	
MAIN01	YACCKR0001	12.00	HS1 17.50	5.64	18.72	9.36	3.28	
*** ERRORS ***								
Account is a delivery only account in the Sales Ledger.								
Account currency is different to the Sales Ledger Account currency.								
Sum of Line Values do not equal Total Transaction Value. Difference of 0.02								
Sum of Line VAT Values do not equal Total Transaction VAT Value. Difference of -0.06								
Total Line Values + VAT do not equal Total Transaction Value + VAT. Difference of -0.04								
Total of 5 error(s)								

For more details please contact Chris Parkinson
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 or your nearest Pegasus Opera II reseller

