

## OSTENDO – SAGE EVOLUTION INTEGRATION

### Sage Evolution Link requires the following:

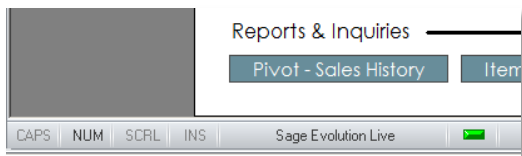
1. **Ostendo Update 206 or later**
2. **Ostendoevo.dll build 83 or later**
3. **Sage Evolution version 7.0**
4. **Sage Evolution SDK (Pastel.Evolution.dll) version 7.0.0.72**

Ostendo can be integrated with the SAGE Evolution General Ledger Accounting system via the Sage Evolution SDK. **Please ensure the site is licensed to use the Sage Evolution SDK Connector.**

Financial transactions generated in Ostendo will automatically be posted into the Sage Evolution system according to a pre-defined posting frequency. The batching and posting of transactions is done by Ostendo and no user action is required.

User intervention is only required as and when there are failed batches. When batches fail to post, a designated user needs to review the transactions, examine the reasons for the failure, rectify, and re-post the batch.

Integration with Sage Evolution is active when you see “Sage Evolution Live” displayed at the bottom status bar of the Ostendo main screen. The Indicator Light is green when the posting process is "active". It turns red when the posting process has stopped.



### Points of Integration:

There are many Sage Evolution resources available. However not all resources are part of the Ostendo – Sage Evolution integration. The affected resources are as follows:

1. **Vendor & Client tables** - these hold Supplier and Customer information. Any addition or change in Supplier/Customer master records in Ostendo will be reflected in Sage Evolution. **Please make sure that the Customer and Supplier names in Evo are UNIQUE just like it is in Ostendo.**

Evolution's CLIENT table has a mandatory ACCOUNT field of 20 characters and a NAME field of 50 characters. If you are exporting new Ostendo Customers to Evolution, then the ACCOUNT value for Customers with name less than or equal to 20 characters will be the same as the customer name. For names greater than 20 characters, we will use the first 17 characters concatenated with a 3 digit number to create a unique ACCOUNT value.

Evolution has 5 address lines while Ostendo has 3 address lines plus City, State, and Country. For this integration, we will adopt the following convention:

- Ostendo address line 1 goes to Evolution address line 1
- Ostendo address lines 2 & 3 goes to Evolution address line 2
- Ostendo City goes to Evolution address line 3
- Ostendo State goes to Evolution address line 4
- Ostendo Country goes to Evolution address line 5

CustomerType/SupplierType in Ostendo must match the Group Description in Evolution Accounts Receivables and Accounts Payables. If no match is found during importing or exporting, the default value will be used.

RegionCodes in Ostendo must match the Areas Description in Evolution. If no match is found during importing or exporting, the Region code will be blank.

The ExternalCreditTerm in CreditTerms table in Ostendo must match the Code in the AR or AP Ageing Periods in Evolution. If no match is found, default terms will be used.

The image shows two screenshots side-by-side. The left screenshot is titled 'Credit Terms' and shows a table with columns: Term Name, Description, Term Days, Days From, Early Discount, and External Term Name. The right screenshot is titled 'Ageing Periods' and shows a table with columns: Code, Notes, and Description. A red double-headed arrow points from the 'External Term Name' column in the first table to the 'Code' column in the second table.

Term Name	Description	Term Days	Days From	Early Discount	External Term Name
14 Day	14 Day Account	14	Invoice Date	<input checked="" type="checkbox"/>	14_DAY
20th of Month	20th of the Following Month	20	End of Month	<input type="checkbox"/>	20TH_OF_MONTH
30th of Month	30th of the Month (EOM)	0	End of Next Month	<input type="checkbox"/>	30TH_OF_MONTH
7 Day	7 Day Account	7	Invoice Date	<input type="checkbox"/>	7_DAY
COD	Cash on Delivery	0	Invoice Date	<input type="checkbox"/>	COD

Code	Notes	Description
14_DAY		14 Day Account
20TH_OF_MONTH		20th of the Following Month
30TH_OF_MONTH		30th of the Month
7_DAY		7 Day Account
COD		Cash on Delivery

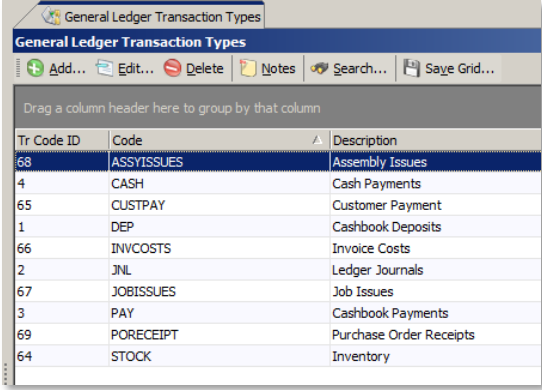
Please note that Ageing Periods in Evolution are set in both Accounts Receivable and Accounts Payable whereas there is only one Credit Terms table in Ostendo for both Customers and Suppliers.

2. **PostAR** table – all sales invoices/creditnotes, payments are posted to this resource in Sage Evolution.
3. **PostAP** table – all purchase invoices/creditnotes are posted to this resource in Sage Evolution.
4. **PostGL** table – all journals are posted to this resource in Sage Evolution.
5. Please note that for Payment Style – “**Match Credits to Invoices**”, there are no additional financial transactions generated. This means that any such matching in Ostendo will need to be manually done in the linked Accounting System as well.

## 6. Journal Types

The following Journal transaction types need to be set up in Sage Evolution:

- a. INVCOSTS - Invoice Costs
- b. JOBISSUES - Job Issues
- c. ASSYISSUES - Assembly Issues
- d. PORECEIPT - Purchase Receipt
- e. JNL - Other Journals (Customer Payment, Customer Deposit, Apply Payment, Payment Charge)



Tr Code ID	Code	Description
68	ASSYISSUES	Assembly Issues
4	CASH	Cash Payments
65	CUSTPAY	Customer Payment
1	DEP	Cashbook Deposits
66	INVCOSTS	Invoice Costs
2	JNL	Ledger Journals
67	JOBISSUES	Job Issues
3	PAY	Cashbook Payments
69	PORECEIPT	Purchase Order Receipts
64	STOCK	Inventory

All financial transactions generated in Ostendo will be summarised into the following tables and posted to Transaction/Payment tables in Sage Evolution:

- a. JOURNALHEADER
- b. JOURNALLINES
- c. JOURNALINVHEADER
- d. JOURNALINVLINES

Changes to Customer Master and Supplier Master record will create transactions in FINANCIALCUSTOMERS and FINANCIALSUPPLIERS tables respectively and posted to Sage Evolution.

## 7. Payment Types – EXTERNALLEDGERTYPES table

This Ostendo table is required to be populated with Payment Types defined in Evolution's Accounts Receivable module. This includes payments and refunds that are to be processed in Ostendo. This will be explained in the Setup section.

You can see a more detailed mapping of fields between Ostendo tables and Sage Evolution resources in **Appendix A**.

**Note:** If you select "**No External Payments Returned**" in System Settings – Accounting Link, then payments (and deleted payments) entered in Evolution will **not** be brought back into Ostendo. To facilitate the deletion of payments in Ostendo under such circumstances, you can download a Related Script from here:

[http://ostendo.info/downloads/ostendo/Import\\_RelatedScript\\_UnApplyPayment.zip](http://ostendo.info/downloads/ostendo/Import_RelatedScript_UnApplyPayment.zip)

This Related Script (UnApplyPayment) will allow you to un-apply the highlighted payment in the Customer Payment screen.

## The Automated Posting Process:

As transaction records are being added to the Financial Transactions tables, Ostendo will flag them as “Ready to Send”.

Ostendo will post transactions to Sage Evolution based on the frequency set in System Settings. The frequency of posting can be set to in terms of minutes or hours. For most customers, once every 30 minutes or an hour should be frequent enough.

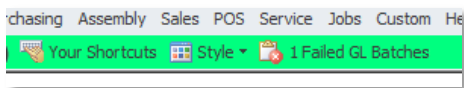
All transactions which are “Ready to Send” will be assigned a batch number and posted as one batch in the following order:

- FINANCIALSUPPLIERS transactions to Sage Evolution Vendor table,
- FINANCIALCUSTOMERS transactions to Sage Evolution Client table,
- JOURNALHEADER and LINES transactions (except Invoice Payments and Invoice Deposits) to Sage Evolution POSTGL table
- JOURNALINVHEADER and LINES transactions to Sage Evolution POSTAR and POSTAP tables
- JOURNALHEADER and LINES for Invoice Payments and Invoice Deposits to Sage Evolution POSTGL table

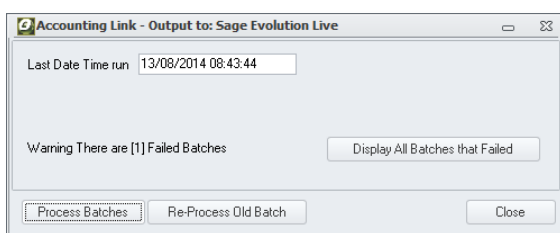
This process runs automatically in the background, when there is at least one user logged in.

This process can be stopped if the “No External GL Posting” flag is ticked for ALL users of the system. This flag is found in SYSTEM CONFIGURATION → User Security & Options → User Options tab.

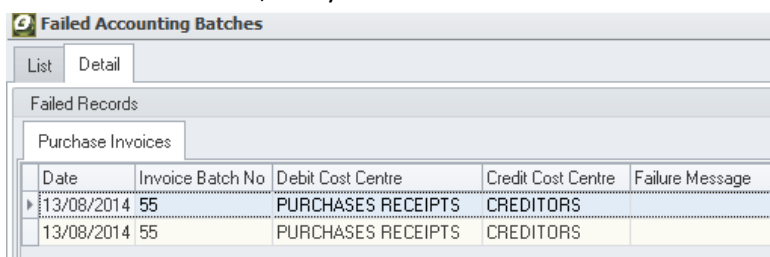
User intervention is only required if there are failed batches occurring – which is indicated in the top status bar of the Ostendo main screen:



If you click on the failed batches in the status bar, you will get the following:



Click on “Display All batches that Failed” button and you will see a list of failed batches. Click on the Detail tab, and you will see the invalid transactions:



## Reviewing and correcting Failed Batches:

The following GENERAL Inquiries are available to review the batches and transactions:

- Inquiry – Ledger Journals
- Inquiry – Ledger Sales Invoices
- Inquiry – Ledger Purchase Invoices

Example of Ledger Purchase Invoices inquiry – detail screen:

Code	Description	Unit Price	Qty	Ledger Code	Cost Centre Code	Line Nett	Line Tax	Line Total	Tax Code	External Tax Cod
MATERIAL	Material Used in Pr...		50	850	PURCHASES RECEIPTS	\$50.00	\$7.50	\$57.50	GST-P...	GST-PURC
LABOUR	Labour Used in Pro...		50	850	PURCHASES RECEIPTS	\$50.00	\$7.50	\$57.50	GST-P...	GST-PURC

You could also create your own inquiries/database queries to review the transactions in these tables.

Common causes of failed batches include:

- Incorrect tax codes used (Tax code mapping not done correctly).
- Currency Code not set up in Sage Evolution.
- Missing Account Codes (Cost Centre – Ledger Codes mapping incorrect or incomplete).

Once the errors are fixed, the batches can be re-posted by clicking on the Repost Batch, followed by the Process Batches buttons.

## **Integration Setup:**

To integrate Ostendo with Sage Evolution, you need to do the following:

- A. Install AND register the Evolution SDK (Pastel.Evolution.dll) and activate the Sage Evolution SDK Connector
- B. Complete the Accounting Link setup in Ostendo

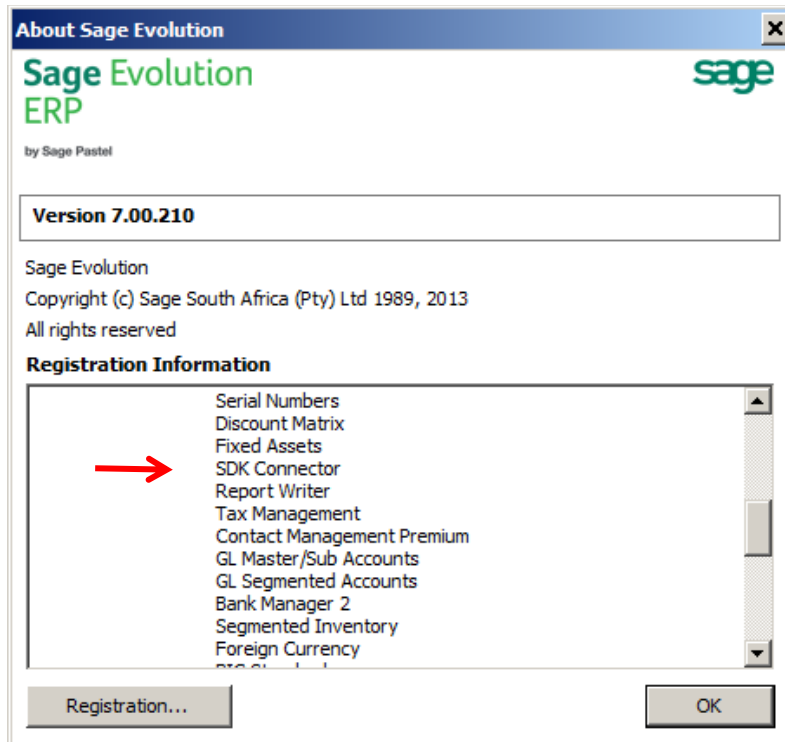
### **Existing Invoices**

If there are any outstanding invoices in Ostendo which are not fully paid before the planned cutover date, these must be manually created in Sage Evolution with the exact same invoice numbers otherwise subsequent payments (entered after cutover) will not be posted.

In the PostAR table in Evolution database, the Reference and Order\_No fields must have the exact same Invoice Number as in Ostendo for all invoice and creditnote transactions (Id = OInv or Id = Crn).

## HOW TO INSTALL AND REGISTER THE EVOLUTION SDK.

1. The site must be **licensed** to use the SDK Connector. To check if the SDK Connector is registered with the Evolution database, log into Evolution, click on Help → About and look for the SDK Connector in the Registration Information. If it is there, then the site is licensed. If it is not there, then the site needs to purchase the SDK Connector license before continuing. The following is an example:



Note: If you have installed Evolution using a demo registration key, you may have access to the SDK Connector module. Just make sure your live implementation has the SDK Connector license as well.

2. Take note of the version of your Evolution (displayed at the top section in Help → About). In the above example the version is 7.00.210. Each Evolution version requires a different SDK (Pastel.Evolution.dll) version. For example:

Evolution 7.00.210 → Pastel.Evolution.dll 7.0.0.72

To check the SDK version go to the Pastel.Evolution.dll file, right-click on it and click on Properties. The file version is found in the Details tab.

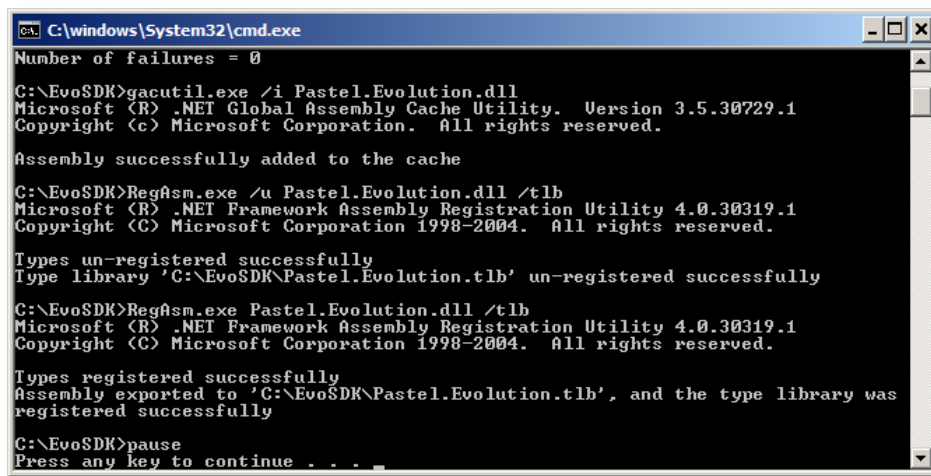
3. The SDK (Pastel.Evolution.dll) must be installed on the Ostendo server as well as on each client machine that is required to initiate the Ostendo-Evo link. To install the SDK, first create a folder ( e.g. c:\EvoSDK ). Then download the appropriate SDK installer from the following link:

<http://www.ostendo.info/downloads/ostendo/EvoSDK7.00.210-7.0.0.72%20Installer.zip>

- Unzip the EvoSDK installer into the EvoSDK folder you created in the previous step. You should see the following files in the folder:

```
gacutil.exe
Install.bat
Pastel.evolution.dll
Pastel.Evolution.tlb
Pastel.Evolution.xml
RegAsm.exe
regasm.exe.config
Uninstall.bat
```

Right-click on **Install.bat** and “**Run as Administrator**”.



```
C:\windows\System32\cmd.exe
Number of failures = 0
C:\EvoSDK>gacutil.exe /i Pastel.Evolution.dll
Microsoft (R) .NET Global Assembly Cache Utility. Version 3.5.30729.1
Copyright (c) Microsoft Corporation. All rights reserved.

Assembly successfully added to the cache
C:\EvoSDK>RegAsm.exe /u Pastel.Evolution.dll /tlb
Microsoft (R) .NET Framework Assembly Registration Utility 4.0.30319.1
Copyright (C) Microsoft Corporation 1998-2004. All rights reserved.

Types un-registered successfully
Type library 'C:\EvoSDK\Pastel.Evolution.tlb' un-registered successfully
C:\EvoSDK>RegAsm.exe Pastel.Evolution.dll /tlb
Microsoft (R) .NET Framework Assembly Registration Utility 4.0.30319.1
Copyright (C) Microsoft Corporation 1998-2004. All rights reserved.

Types registered successfully
Assembly exported to 'C:\EvoSDK\Pastel.Evolution.tlb', and the type library was
registered successfully
C:\EvoSDK>pause
Press any key to continue . . .
```

You should get a “**...registered successfully**” message at completion.

This should be done on the server and on each client machine as required.

Once this is done, log into Ostendo and complete the rest of the Ostendo-Evolution integration setup steps.



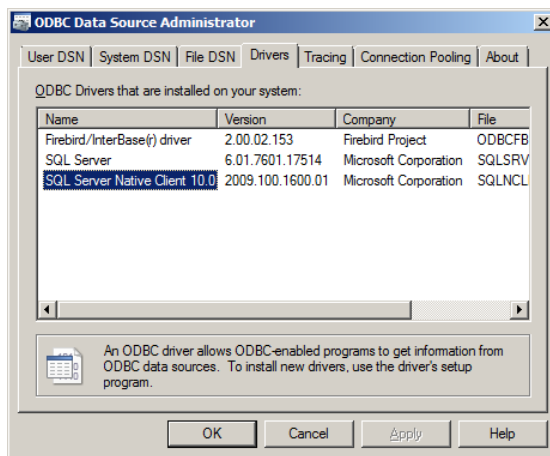
The following information is required to establish the connection with the Sage Evolution database:

- The **password** for Username "sa".
- The **Common Connection Server name**
- The **Common Database name**
- The **Company File (SQL) Server name**
- The **Company file (database) name**

Also required is an **SQL Provider** to make SQL calls to the Sage Evolution database.

Go to Control Panel → Administrative Tools → Data Sources (ODBC).

Go to the Drivers tab and you should see something like this:



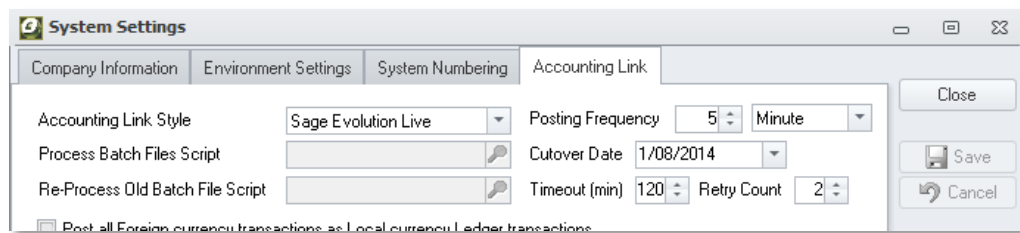
- The **SQL Provider** in this example would be SQL Server Native Client 10.0.

## OSTENDO: SAGE EVOLUTION ACCOUNTING LINK SETUP

### 1. SYSTEM CONFIGURATION – SYSTEM SETTINGS

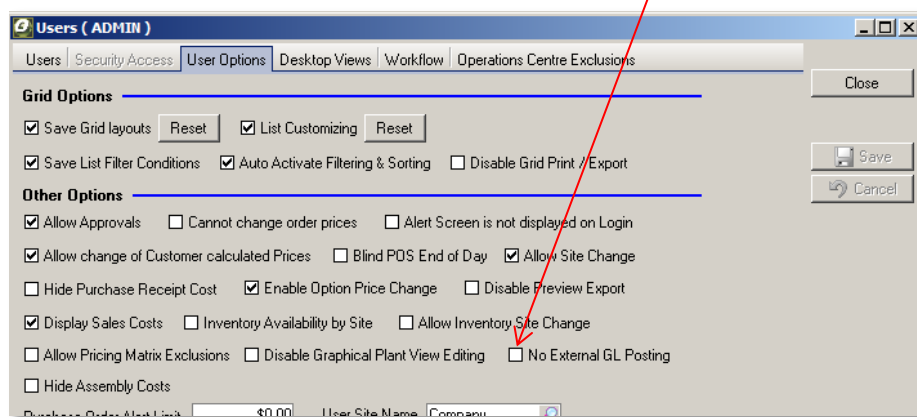
Go to File → System Configuration → System Settings → AccountingLink tab:

- Set AccountingLink Style = **Sage Evolution Live**
- Accept defaults for the following or modify if required:
  - o Posting Frequency (minimum 5 minutes)
  - o Set Cutover Date (only financial transactions from this date on will be processed)
  - o Posting TimeOut Minutes (120 minutes)
  - o Posting Retries (Max) (1 or 2)
  - o Click Save button, followed by Close button to save and exit.



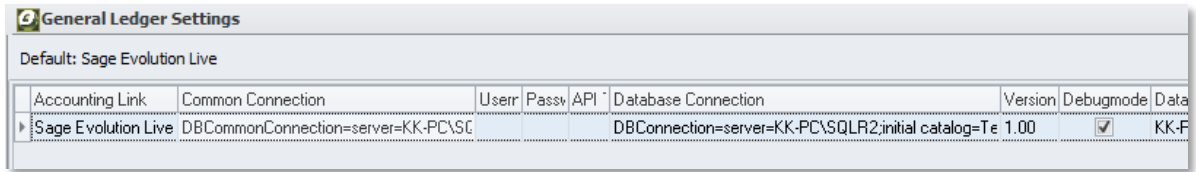
### 2. SYSTEM CONFIGURATION – USER OPTIONS SETTINGS

At least one Ostendo User must have their “No External GL Posting” box **unticked**.



Posting of transactions to Sage Evolution is initiated when one or more Ostendo users (having “No External GL Posting” unticked) are logged in. Such Users will be able to display failed batches, rectify the issues and re-post the batches.

### 3. FINANCIAL CONFIGURATION – GENERALLEDGER SETTINGS

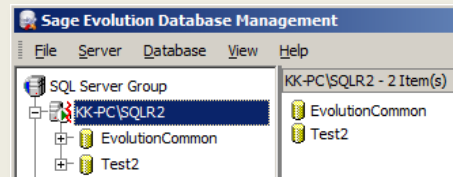


- Click Add button to add a record if none exists.
- Select AccountingLink Output Style = **Sage Evolution Live**
- Enter **Common Connection**. This is just an example:

DBCommonConnection=server=**KK-PC\SQLR2**;initial catalog=**EvolutionCommon**;integrated security=false;MultipleActiveResultSets=True;User id=**sa**;Password=**your\_sa\_password**;

In this example,

- the **Server Group** is KK-PC\SQLR2
- the **Common DB** is EvolutionCommon
- the **Database** is Test2



- Enter **Database Connection**. This is just an example:  
DBConnection=server=**KK-PC\SQLR2**;initial catalog=**Test2**;integrated security=false;MultipleActiveResultSets=True;User id=**sa**;Password=**your\_sa\_password**;  
Provider=**SQL Server Native Client 10.0**;
- Click on **Update** button to update all the AccountingLink scripts
- Click on **Connect** button to test the connection to Sage Evolution
- Click on **Import** button to import from Sage Evolution
  - o Ledger Codes
  - o Suppliers (if required)
  - o Customers (if required)

**Note: The same set of Customers and Suppliers must be set up on both sides.**

If there is a requirement to export Customers and/or Suppliers from Ostendo to Sage Evolution, then click Export button.

### 4. FINANCIAL CONFIGURATION – TAX CODES

- Ensure Ostendo Tax Codes are defined in Sage Evolution:

Tax Codes					
Default: GST					
Code	Description	Tax Rate %	Tax Type	External Tax Code	External Purchase Tax Code
GST	Goods & Services Tax	15	Standard	GST	
GST-PURC	GST on Purchases	15	Standard	GST-PURC	
GST-SALES	GST on Sales	15	Standard	GST-SALES	
NT	Non Taxable	0	Standard	NT	
ZERO	Zero Rated Tax	0	Standard	ZERO	

Tax Groups	
Sales Default: GST-SALES	
Group	Description
GST	GST
GST-PURC	GST on Purchases
GST-SALES	GST on Sales
NONTAXABLE	Non-Taxable Group
TAXABLE	Taxable Group

## 5. GENERAL – COST CENTRES

- Map Cost Centres to the appropriate Sage Evolution Ledger Codes. For example:

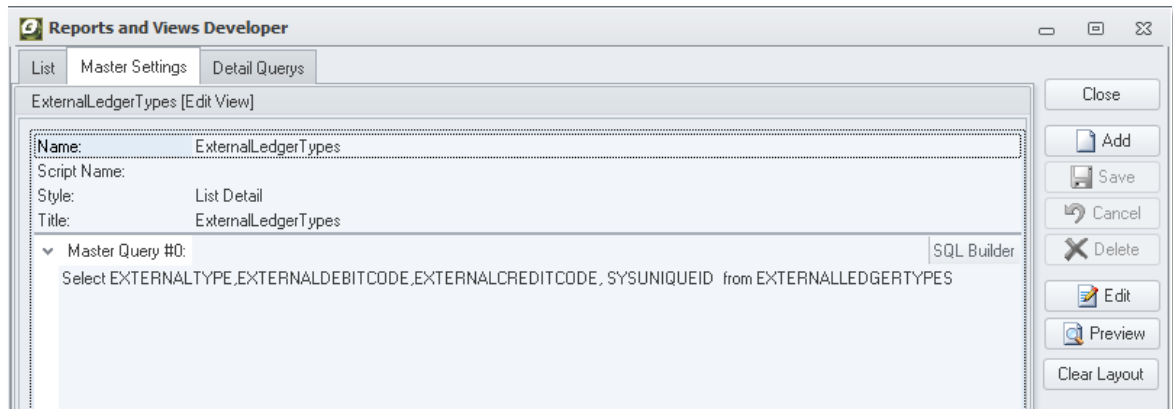
Cost Centres						
List		Detail				
Cost Centre Code	Description	Status	Group	Ledger Code	Financial Category	
ASSEMBLY VAR	Assembly Order Cost Variance	Active		489		
ASSEMBLY WIP	Assembly Order Work in Progress	Active		850	300	
BANK	Bank Account	Active		092		
CATALOGUE EXPENSES	General Catalogue Expenses	Active		429		
CONTRACT COSTS	Invoice Contract Costs	Active		412		
CONTRACT INCOME	Invoice Contract Income	Active		260		
COUNT STOCK	Stock Count Variance	Active		611		
CREDIT CARD	Credit Card Account	Active				
CREDITORS	Creditors / Suppliers	Active		800	300	
CURRENCY RECEIPTS AUD	Currency Receipts Australian \$	Active		850	200>210	
CURRENCY RECEIPTS EURO	Receipts for Euro Currency	Active		850	200>210	
CURRENCY RECEIPTS STERLING	Receipts for UK Sterling Currency	Active		850	200>220	

**Note:** Make sure all Cost Centres are mapped to the appropriate Sage Evolution Ledger Code.

- If you are using Project Codes in Evo, you can also map the default Project Codes (Financial Category) to the corresponding Ostendo Cost Centre codes.

## 6. EXTERNALLEDGERTYPES table

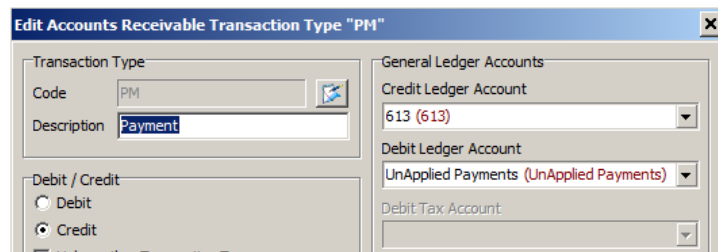
This Ostendo table is required to be populated with all Payment Types defined in Evolution's Accounts Receivable module. This includes payments and refunds. You need to create an **EditView** in Reports & View Developer like this to enter data into this table:



The AccountingLink will only process payment/refund types defined in this table.

Relationship between JournalType "Invoice Payment" in Ostendo and Evolution's AR Transaction Types:

Each Transaction Type in Evolution AR has a Credit Ledger Account and Debit Ledger Account.



The Payment Type is then defined in the EXTERNALLEDGERTYPES table like this using the EditView created earlier:

The screenshot shows the 'ExternalLedgerTypes' table in the 'Reports and Views Developer' application. The 'Detail' tab is active, showing a table with the following data:

EXTERNALTYPE	EXTERNALDEBITCODE	EXTERNALCREDITCODE
PM	UnApplied Payments	613

For this example, when an Invoice Payment journal is created in Ostendo, it will debit UNAPPLIED PAYMENTS and credit DEBTORS. The UNAPPLIED PAYMENTS cost centre should be mapped to UnApplied Payments and the DEBTORS should be mapped to 613 (Debtors).

Cost Centres				
List		Detail		
Cost Centre Code	Description	Status	Group	Ledger Code
DEBTORS	Debtors / Customers	Active		613
UNAPPLIED PAYMENTS	Un-applied Customer Payments	Active		UnApplied Payments

## 7. Sage Evolution – Inventory Defaults

Go to Inventory Maintenance – Inventory Defaults and click on **Goods Received Vouchers** tab.

- Untick “Separate GRV from Supplier Invoice”

The screenshot shows the 'Inventory Defaults' dialog box with the 'Goods Received Vouchers' tab selected. The 'Goods Received Voucher Numbering' section has 'Automatic Numbering' checked, 'Next Automatic Number' set to 53, 'Pad to' set to 4 characters, and 'Prefix' set to GRV. The 'Transaction' section has 'Supplier Invoice Code' set to SINV (Supplier Invoice), 'Separate GRV from Supplier Invoice' unchecked, 'GRV Transaction Code' set to GRV (Goods Received), 'Purchases Cost Variance' set to Purchases Cost Variance (Purchases Cost Variance), 'Post Purchase Cost Variance to GL Line Account' checked, 'Use Automatic Discount' unchecked, 'Transaction Reference' set to Post Supplier Invoice Number, 'Force Supplier Invoice Number' unchecked, and 'Unique Supplier Invoice Number' unchecked. The 'Importation Split' section has 'Use Exempt Tax Type for Importation Splits' checked and 'Exempt Tax Type' set to 1 (1-Exempt) (0). The 'OK' and 'Cancel' buttons are at the bottom right.

Then click YES for Purchase Orders too.

The screenshot shows a confirmation dialog box titled 'Inventory Defaults' with a question mark icon. The text reads: 'Would you like to turn off GRV/Supplier Invoice splits for Purchase Orders too?'. There are 'Yes' and 'No' buttons at the bottom.

- Select “Post Supplier Invoice Number” for Transaction Reference.

If you are using Project Codes, go to the Entry Options tab and turn on “Post Project per Line”.

The screenshot shows the 'Inventory Defaults' dialog box with the 'Entry Options' tab selected. The 'Project Options' section contains the following settings:

- Post Project per Document
- Post Project per Line
- Force Projects

- Decimal Positions: Under the General tab, set the Decimal Places as shown. This is to avoid any rounding differences between Ostendo and Evolution.

The screenshot shows the 'Inventory Defaults' dialog box with the 'General' tab selected. The 'Decimal Places' section contains the following settings:

- Selling Prices: 4
- Cost Prices: 4
- Quantities: 2



8. Please make sure the appropriate posting accounts are specified in **all Transaction Types** in **Inventory, Accounts Receivable, and Accounts Payable**.

For example: Inventory | Maintenance | Transactions Types.

- a. **INV** – this transaction type is used for Sales Invoice posting. Set the Debit account to Trade Debtors, Credit account to Sales, and the Tax account to the GST account for Sales. Tick the option for Tax. See below:

The screenshot shows the 'Edit Inventory Transaction Type' dialog box for 'INV'. The 'Transaction Type' section has Code 'INV' and Description 'Invoicing'. Under 'Debit / Credit', 'Debit' is selected. 'Link another Transaction Type' is checked, with 'IS (Issue Stock)' selected. The 'Tax' section has 'Tax' checked and 'Sales (Sales)' selected for the Tax Group. The 'General Ledger Accounts' section has 'Debit Ledger Account' set to 'Receivables Control (Receivables Control)', 'Credit Ledger Account' set to 'Sales (Sales)', and 'Credit Tax Account' set to 'GST Control (GST Control)'. The 'Other' section has 'Sales Transaction Type' checked. 'OK' and 'Cancel' buttons are at the bottom.

- b. **SINV** – This transaction type is used for Purchase invoice posting. Set the Credit account as Trade Creditors, the Debit account as the Purchase Accrual / Purchase Receipt not Invoiced, and specify the Tax account. Tick the Tax option. See below:

The screenshot shows the 'Edit Inventory Transaction Type' dialog box for 'SINV'. The 'Transaction Type' section has Code 'SINV' and Description 'Supplier Invoice'. Under 'Debit / Credit', 'Credit' is selected. 'Link another Transaction Type' is unchecked. The 'Tax' section has 'Tax' checked and 'Purchases (Purchases)' selected for the Tax Group. The 'General Ledger Accounts' section has 'Credit Ledger Account' set to 'Payables Control (Payables Control)', 'Debit Ledger Account' set to 'Purchases Accrual (Purchases Accrual)', and 'Debit Tax Account' set to 'GST Control (GST Control)'. The 'Other' section has 'Sales Transaction Type' unchecked. 'OK' and 'Cancel' buttons are at the bottom.

## 9. Revenue Accounts

Make sure your revenue accounts are set up to allow sales and purchase transactions. For example:

**Edit Ledger Account "Sales"**

Account: Inventory and Other

**Financial Lines**

Allow Sales Transactions

Invoicing: GST-SALES (GST on Sales) (15)

Credit Notes: GST-SALES (GST on Sales) (15)

Allow Purchases Transactions

Goods Received Notes: GST-PURC (GST on Purchases) (15)

Returns to Supplier: GST-PURC (GST on Purchases) (15)

**Foreign Currency**

Maintain Account in Foreign Currency

Foreign Currency: [ ]

(This cannot be changed once account has been created)

Revaluation Profit Account: [ ]

Revaluation Loss Account: [ ]

Revaluation Exchange Rate:  Buying Rate  Selling Rate

OK Cancel

10. Accounts Receivable Groups and Accounts Payable Groups – make sure the **Descriptions** in Evolution matches **CustomerTypes** and **SupplierTypes** in Ostendo respectively.

**Accounts Receivable Groups**

Drag a column header here to group by

Code	Description
COM	Commercial
GEN	General
RETAIL	Retail
SVCS	Services

**Customer Types**

Default: General

Type	Description
Commercial	Commercial Customer
General	General Customer
Retail	Retail Customer
Services	Services Customer

**Accounts Payable Groups**

Drag a column header here to group by the

Code	Description
FIN	Finance
GEN	General
OFFICE	Office
UTIL	Utility

**Supplier Types**

Default: General

Type	Description
Finance	Financial Institute
General	General Supplier
Office	Office Goods Supplier
Utility	Utility Supplier

11. Accounts Receivable and Accounts Payable Areas – make sure the **Descriptions** in Evolution matches the **RegionCodes** used for Ostendo Customers and Suppliers.

**Area Codes**

Drag a column header here to group by that column

Code	Description
AFRICA	Africa
ASIA	Asia
AUSTRASIA	Australasia
EUROPE	Europe
LOCAL	Local
NTHAMERICA	North America
OFFSHR	Offshore
STHAMERICA	South America

**Customer Regions**

Region	Description
Africa	African Region
Asia	Asian Region
Australasia	Australasian Region
Europe	European Region
North America	North American Region
South America	South American Region

**Supplier Regions**

Region	Description
Local	Local Region
OffShore	Off Shore Region

12. The External Term Name in CreditTerms table in Ostendo must match the Code in the AR or AP Ageing Periods in Evolution. If no match is found, default terms will be used.

**Credit Terms**

Default Terms: 20th of Month

Term Name	Description	Term Days	Days From	Early Discount	External Term Name
14 Day	14 Day Account	14	Invoice Date	<input checked="" type="checkbox"/>	14_DAY
20th of Month	20th of the Following Month	20	End of Month	<input type="checkbox"/>	20TH_OF_MONTH
30th of Month	30th of the Month (EOM)	0	End of Next Month	<input type="checkbox"/>	30TH_OF_MONTH
7 Day	7 Day Account	7	Invoice Date	<input type="checkbox"/>	7_DAY
COD	Cash on Delivery	0	Invoice Date	<input type="checkbox"/>	COD

↔

**Ageing Periods**

Code	Notes	Description
14_DAY		14 Day Account
20TH_OF_MONTH		20th of the Following Month
30TH_OF_MONTH		30th of the Month
7_DAY		7 Day Account
COD		Cash on Delivery

Please note that Ageing Periods in Evolution are set in both Accounts Receivable and Accounts Payable whereas there is only one Credit Terms table in Ostendo for both Customers and Suppliers.

## Appendix A: Ostendo-Sage Evolution Data Mapping

### 1. Suppliers

OSTENDO		Sage Evolution	
Table	FieldName	Fieldname	Resource
SUPPLIERMASTER	Generated based on Supplier name	Account	Vendor
FINANCIALSUPPLIERS	Supplier	Name	Vendor
FINANCIALSUPPLIERS	PrimaryContact	Contact_Person	Vendor
FINANCIALSUPPLIERS	PhysicalAddress1	Physical1	Vendor
FINANCIALSUPPLIERS	PhysicalAddress2	Physical2	Vendor
FINANCIALSUPPLIERS	PhysicalAddress3 (add to Physical2)		
FINANCIALSUPPLIERS	PhysicalCity	Physical3	Vendor
FINANCIALSUPPLIERS	PhysicalState	Physical4	Vendor
FINANCIALSUPPLIERS	PhysicalCountry	Physical5	Vendor
FINANCIALSUPPLIERS	PhysicalPostalCode	PhysicalPC	Vendor
FINANCIALSUPPLIERS	SupplierAddress1	Post1	Vendor
FINANCIALSUPPLIERS	SupplierAddress2	Post2	Vendor
FINANCIALSUPPLIERS	SupplierAddress3 (add to Post2)		
FINANCIALSUPPLIERS	SupplierCity	Post3	Vendor
FINANCIALSUPPLIERS	SupplierState	Post4	Vendor
FINANCIALSUPPLIERS	SupplierCountry	Post5	Vendor
FINANCIALSUPPLIERS	SupplierPostalCode	PostPC	Vendor
FINANCIALSUPPLIERS	SupplierPhone	Telephone	Vendor
FINANCIALSUPPLIERS	SupplierMobile	Fax1	Vendor
FINANCIALSUPPLIERS	SupplierFax	Fax2	Vendor
FINANCIALSUPPLIERS	Based on TaxGroup	CT	Vendor
FINANCIALSUPPLIERS	CompanyOfficialNumber	Tax_Number	Vendor
FINANCIALSUPPLIERS	SupplierEmail	Email	Vendor
FINANCIALSUPPLIERS	BankAccountName	BranchCode	Vendor
FINANCIALSUPPLIERS	BankAccountNumber	BankAccNum	Vendor
FINANCIALSUPPLIERS	SupplierWeb	cWebPage	Vendor
FINANCIALSUPPLIERS	Based on CurrencyCode	iCurrencyID	Vendor
FINANCIALSUPPLIERS	CurrencyCode	CurrencyCode	Currency
FINANCIALSUPPLIERS	Based on PurchaseEmail	bStatEmail	Vendor
FINANCIALSUPPLIERS	SupplierPurchaseName	cAccDescription	Vendor
FINANCIALSUPPLIERS	Based on CreditTerm	iAgeingTermID	Vendor
CREDITTERMS	CreditTerm-ExternalCreditTerm	cCode	_etblTerms

## 2. Customers

OSTENDO		Sage Evolution	
Table	FieldName	Fieldname	Resource
CUSTOMERMASTER	Based on Customer name	Account	Client
FINANCIALCUSTOMERS	Customer	Name	Client
FINANCIALCUSTOMERS	PrimaryContact	Contact_Person	Client
FINANCIALCUSTOMERS	DeliveryAddress1	Physical1	Client
FINANCIALCUSTOMERS	DeliveryAddress2	Physical2	Client
FINANCIALCUSTOMERS	DeliveryAddress3 (add to Physical2)		
FINANCIALCUSTOMERS	DeliveryCity	Physical3	Client
FINANCIALCUSTOMERS	DeliveryState	Physical4	Client
FINANCIALCUSTOMERS	DeliveryCountry	Physical5	Client
FINANCIALCUSTOMERS	DeliveryPostalCode	PhysicalPC	Client
FINANCIALCUSTOMERS	CustomerAddress1	Post1	Client
FINANCIALCUSTOMERS	CustomerAddress2	Post2	Client
FINANCIALCUSTOMERS	CustomerAddress3 (add to Post2)		
FINANCIALCUSTOMERS	CustomerCity	Post3	Client
FINANCIALCUSTOMERS	CustomerState	Post4	Client
FINANCIALCUSTOMERS	CustomerCountry	Post5	Client
FINANCIALCUSTOMERS	CustomerPostalCode	PostPC	Client
FINANCIALCUSTOMERS	CustomerPhone	Telephone	Client
FINANCIALCUSTOMERS	CustomerMobile	Fax1	Client
FINANCIALCUSTOMERS	CustomerFax	Fax2	Client
FINANCIALCUSTOMERS	Based on TaxGroup	CT	Client
FINANCIALCUSTOMERS	CompanyOfficialNumber	Tax_Number	Client
FINANCIALCUSTOMERS	CustomerEmail	Email	Client
FINANCIALCUSTOMERS	Creditimit	Credit_Limit	Client
FINANCIALCUSTOMERS	DiscountPercent	Discount	Client
FINANCIALCUSTOMERS	OnCreditStop	On_Hold	Client
FINANCIALCUSTOMERS	CustomerWeb	cWebPage	Client
FINANCIALCUSTOMERS	Based on CurrencyCode	iCurrencyID	Client
FINANCIALCUSTOMERS	CurrencyCode	CurrencyCode	Currency
FINANCIALCUSTOMERS	Based on OutputForStatement	bStatPrint	Client
FINANCIALCUSTOMERS	Based on OutputForStatement	bStatEmail	Client
FINANCIALCUSTOMERS	Based on SalesPerson	RepID	Client
FINANCIALCUSTOMERS	Based on CustomerType	iClassID	Client
FINANCIALCUSTOMERS	CustomerType	Description	CliClass
FINANCIALCUSTOMERS	Based on CustomerRegionCode	iAreasID	Client
FINANCIALCUSTOMERS	CustomerRegionCode	Description	Areas
FINANCIALCUSTOMERS	CustomerInvoiceName	cAccDescription	Client
FINANCIALCUSTOMERS	Based on CreditTerm	iAgeingTermID	Client
CREDITTERMS	CreditTerm-ExternalCreditTerm	cCode	_etblTerms

### 3. JOURNALS (except Invoice Payments and Invoice Deposits)

OSTENDO		Sage Evolution	
Table	FieldName	Fieldname	Resource
JOURNALHEADER	JournalDate	TxDate	PostGL
JOURNALHEADER	Based on JournalType	TrCodeID	PostGL
JOURNALHEADER	JOURNALNUMBER + JOURNALTYPE +JOURNALID	Reference	PostGL
JOURNALLINES	DebitValue / CreditValue	Debit	PostGL
JOURNALLINES	DebitValue / CreditValue	Credit	PostGL
JOURNALLINES	Based on CurrencyCode	iCurrecnyID	PostGL
JOURNALLINES	ExchangeRate	fExchangerate	PostGL
JOURNALLINES	DebitValue / CreditValue	fForeignDebit	PostGL
JOURNALLINES	DebitValue / CreditValue	fForeignCredit	PostGL
JOURNALLINES	LineDescription	Description	PostGL
JOURNALLINES	DebitTaxValue / CreditTaxValue	Tax_Amount	PostGL
JOURNALLINES	DebitTaxValue / CreditTaxValue	fForeignTax	PostGL

#### 4. Sales Invoices & CreditNotes

OSTENDO		Sage Evolution	
Table	FieldName	Fieldname	Resource
JOURNALINVHEADER	InvoiceDate	TxDate	PostAR
CUSTOMERMASTER	Based on Customer	AccountLink	PostAR
JOURNALINVHEADER	InvoiceType	TrCodeID	PostAR
JOURNALINVHEADER	Based on CurrencyCode	iCurrencyID	PostAR
JOURNALINVHEADER	ExchangeRate	fExchangeRate	PostAR
JOURNALINVHEADER	JournalNumber+InvoiceNumber+InvoiceReference	Description	PostAR
JOURNALINVHEADER	InvoiceNumber	Reference	PostAR
JOURNALINVHEADER	InvoiceNumber	Order_No	PostAR
JOURNALINVHEADER	PurchaseRef from InvoiceReference	ExtOrderNum	PostAR
JOURNALINVLINES	Based on InvoiceQty and UnitPrice	Debit	PostAR
JOURNALINVLINES	Based on InvoiceQty and UnitPrice	Credit	PostAR
JOURNALINVLINES	Based on InvoiceQty and UnitPrice	fForeignDebit	PostAR
JOURNALINVLINES	Based on InvoiceQty and UnitPrice	fForeignCredit	PostAR
JOURNALINVLINES	ExtendedTax	Tax_Amount	PostAR
JOURNALINVLINES	ExtendedTax	fForeignTax	PostAR
JOURNALINVLINES	Based on ExternalTaxCode	TaxTypeID	PostAR

#### 5. Purchase Invoices & CreditNotes

OSTENDO		Sage Evolution	
Table	FieldName	Fieldname	Resource
JOURNALINVHEADER	InvoiceDate	TxDate	PostAP
JOURNALINVHEADER	Based on Supplier	AccountLink	PostAP
JOURNALINVHEADER	InvoiceType	TrCodeID	PostAP
JOURNALINVHEADER	Based on CurrencyCode	iCurrencyID	PostAP
JOURNALINVHEADER	ExchangeRate	fExchangeRate	PostAP
JOURNALINVHEADER	JournalNumber and InvoiceReference	Description	PostAP
JOURNALINVHEADER	InvoiceNumber	Order_No	PostAP
JOURNALINVHEADER	CompanyInvNumber	ExtOrderNum	PostAP
JOURNALINVLINES	Based on InvoiceQty and UnitPrice	Debit	PostAP
JOURNALINVLINES	Based on InvoiceQty and UnitPrice	Credit	PostAP
JOURNALINVLINES	Based on InvoiceQty and UnitPrice	fForeignDebit	PostAP
JOURNALINVLINES	Based on InvoiceQty and UnitPrice	fForeignCredit	PostAP
JOURNALINVLINES	ExtendedTax	Tax_Amount	PostAP
JOURNALINVLINES	ExtendedTax	fForeignTax	PostAP
JOURNALINVLINES	Based on ExternalTaxCode	TaxTypeID	PostAP