

## OP to GL Interface

Two actions: Confirm DO and Post Invoice in the Order Processing module will create a GL transaction respectively for each of the action.

### Confirm DO

When a DO is confirmed, regardless of Local Sales or Export Sales, the following accounting entries are created

GL Interface Type	Sub-account	Currency	Dr	Cr	Notes
<b>Cost of Sales</b>		Prime	Standard Cost		
<b>Cost of Sales-Variance</b>		Prime	Actual Cost -Standard Cost		
<b>Inventory/Accruals</b>		Prime		Actual Cost	

### Post Sales Invoice - Local

When a Local Sales Invoice is posted, regardless of the Invoicing Rule (Refer to Invoicing Rule), the following accounting entries are created.

GL Interface Type/[Account]	Sub-account	Currency	Dr	Cr	Notes
<b>Commission (Pay)</b>		Prime	(SalesPrice-Discount)*Commission%/100		
<b>Sales Discount</b>		Prime	Discount		
<b>Sales</b>		Prime		SalesPrice	
<b>Tax</b>		Prime		(SalesPrice-Discount)*Tax Rate/100	
<b>Trade Debtor-Control A/C</b>	AR	Prime	(SalesPrice-Discount) + Tax		
<b>Trade Creditor-Control A/C</b>	AP	Prime		(SalesPrice - Discount)* Commission%/100	

### Post Sales Invoice - Exports

When a Sales Invoice for Export is posted, regardless of the Invoicing Rule (Refer to Invoicing Rule), the following accounting entries are created.

GL Interface Type/[Account]	Sub-account	Currency	Dr	Cr	Notes
<b>Commission (Pay)</b>		Prime	(SalesPrice-Discount)*Commission%/100		
<b>Sales Discount</b>		Prime	Discount		
<b>Sales</b>		Prime		SalesPrice	

GL Interface Type/[Account]	Sub-account	Currency	Dr	Cr	Notes
<b>Tax</b>		Prime		Not Applicable	
<b>Trade Debtor-Control A/C</b>	AR	Prime	SalesPrice-Discount		
<b>Trade Creditor-Control A/C</b>	AP	Prime		(SalesPrice - Discount)* Commission%/100	

## Examples

Local Sales: Say, SalesPrice=SGD100 Discount=SGD10.00 Commission=5%, Agent=SUP-000001.  
Stock Item StandardCost=SGD40.00, ActualCost=SGD60.00 and TaxRate=7%

The generated vouchers will contain:

### Confirm DO

GL Interface Type	Sub-account	Currency	PrimeDr	PrimeCr	BaseDr	BaseCr	Notes
<b>Cost of Sales</b>		SGD	40.00		40.00		
<b>Cost of Sales Variance</b>		SGD	20.00		20.00		
<b>Inventory</b>		SGD		60.00		60.00	
<b>Totals</b>					<b>60.00</b>	<b>60.00</b>	

### Post Sales Invoice - Local

GL Interface Type	Sub-account	Currency	PrimeDr	PrimeCr	BaseDr	BaseCr	Notes
<b>Commission (Pay)</b>		SGD	$(100-10)*5/100=4.50$		4.50		
<b>Trade Creditor-Control A/C</b>	AP	SGD		$(100-10)*5/100=4.50$		4.50	
<b>Sales Discount</b>		SGD	$(100*10)/100=10.00$		10.00		
<b>Sales</b>		SGD	100.00			100.00	
<b>Trade Debtor-Control A/C</b>		SGD	$(100-10) + 7/100 + 90 = 96.3$		96.30		
<b>GST Output Tax (Sales)</b>		SGD	$(100-10)*7/100=6.30$			6.30	
<b>Totals</b>					<b>110.80</b>	<b>110.80</b>	

### Post Sales Invoice - Exports

Export Sales: Say, SalesPrice=USDD100, ExchangeRate=1.5 BaseCurrency=SGD,  
Discount=SGD10.00 Commission=5%, Agent=SUP-000001. Stock Item StandardCost=SGD40.00,  
ActualCost=SGD60.00 and TaxRate=7%

The generated vouchers will contain: (Same as Local Sales)

GL Interface Type	Sub-account	Currency	PrimeDr	PrimeCr	BaseDr	BaseCr	Notes
Commission (Pay)		SGD	$(100-10)*5/100=4.50$		4.50		
Trade Creditor-Control A/C	AP	SGD		$(100-10)*5/100=4.50$		4.50	
Sales Discount		SGD	$(100*10)/100=10.00$		10.00		
Sales		SGD	100.00			100.00	
Trade Debtor-Control A/C		SGD	$(100-10) + 7/100 + 90 = 96.3$		96.30		
GST Output Tax (Sales)		SGD	$(100-10)*7/100=6.30$			6.30	
Totals					<b>110.80</b>	<b>110.80</b>	

When Country Code of the Business matches that of the Supplier.

GL Interface Type/[Account]	Sub-account	Currency	PrimeDr	PrimeCr	BaseDr	BaseCr	Notes
Accrued Purchases-Supplier		USD	$100-10=90.00$		135.00		
[Accounts Payable]	SUP-000001	USD		$(100-10)*(100+7)/100=96.30$		144.45	
[Tax]		USD	$(100-10)*7/100=6.30$		9.45		
Totals					<b>144.45</b>	<b>144.45</b>	

## Post Supplier Invoice - Imports

When Country Code of the Business DOES NOT match that of the Supplier.

GL Interface Type/{Account]	Sub-account	Currency	PrimeDr	PrimeCr	BaseDr	BaseCr	Notes
Accrued Purchases-Supplier		USD	$100-10=90.00$		135.00		
[Accounts Payable]	SUP-000001	USD		$100-10=90.00$		135.00	
[Tax]		USD	$(100-10)*7/100=6.30$		9.45		
Taxes/Duties Payable Contra		USD		$(100-10)*7/100=6.30$		9.45	
Totals					<b>144.45</b>	<b>144.45</b>	

From:

<http://wiki.dreamapps.com/wiki/> - DreamApps Wiki

Permanent link:

<http://wiki.dreamapps.com/wiki/doku.php?id=usage:op2gl&rev=1405134219>

Last update: 2014/07/12 03:03

