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Create Necessary Accounts

General Ledger > Lists > Accounts > Add

These account numbers are for a default, you would obviously use your existing accounts as needed.
Please refer to the [following KB article](#).

Account number	3100	 
Title	Retained Earnings	
Category		
Account type	Balance Sheet Account	
Normal balance	Credit	
Period end closing type	Non-Closing Account	
Close into account		
GL account alternative	None	
To use this GL account as an alternative for overriding transactions, select the type of transaction account it can override.		
Status	Active	

Account number	1401	 
Title	Inventory	
Category		
Account type	Balance Sheet Account	
Normal balance	Debit	
Period end closing type	Non-Closing Account	
Close into account		
GL account alternative	None	
To use this GL account as an alternative for overriding transactions, select the type of transaction account it can override.		
Status	Active	

Account number	5000		
Title	Cost of Goods Sold		
Category			
Account type	Balance Sheet Account		
Normal balance	Credit		
Period end closing type	Closing Account		
Close into account	3100--Retained Earnings		
GL account alternative	None		
To use this GL account as an alternative for overriding transactions, select the type of transaction account it can override.			
Status	Active		

Create Document Numbering Sequence

Company > Open Setup button > *Setup Lists* > Document Numbering

Basic settings Advanced settings	
Sequence ID	misys-it-in
Print title	MISys Inventory Transfer In
Starting number	1
Next number	3
Status	Active
Sample number	3
- required	

Basic settings Advanced settings

Sequence ID	misys-it-out
Print title	MM-INV-XFER-OUT
Starting number	1
Next number	2
Status	Active
Sample number	2

I - required

Enable Advanced Workflow

Inventory Control > Open Setup button > Configure Inventory Control > General configuration tab

Select “Enable advanced workflow”. This impacts Inventory Control, Order Entry and Purchasing.

Create MISys Journal

General Ledger > Open Setup button > *Setup Lists* > Journals > Add

You will need to create this by hand regardless of whether or not you imported the transaction definitions. You'll need to map this journal to both the transaction definitions.

Symbol	MISys
Title	MISys Manufacturing
Status	Active

Create Transaction Definitions

Inventory Control > Open Setup button > Inventory Transaction Definitions > Add

MISys Inventory Transfer In

General Info

General Posting Configuration Security Configuration

Properties

Template name	MISys Inventory Transfer In
Description	Inventory Transfer In
Template type	Order
Workflow category	Transfer
Status	Active

Transaction numbering

Numbering sequence: misys-it-in

Select numbering sequence.

Preserve sequence numbers
Require transactions to be numbered consecutively without skipping numbers. (Can affect performance).

Inherit source document number
Example: Sales Quote SQ-001 is converted to Sales Invoice SQ-001.

Inventory control

Specify the inventory total(s) that will be affected by the transaction.

INVENTORY TOTAL	MAINTAIN	ADD/SUBTRACT
1 ONHAND	Quantity & Value	Add
2		+ -
3		+ -

Warn user if item ONHAND quantity falls below zero

Warehouse selection method: Sort by ID

Default warehouse:

Accounting

Transaction posting General Ledger
 Don't post
 Enter posting account information on the Posting Configuration tab.

Transaction subtotals

Enable subtotals
 For example, discounts, sales taxes, shipping, and so on.

Workflow

Transaction conversion
 Specify transaction definitions from which this transaction can be converted.

CAN BE CREATED FROM: ?	
1	+ Delete
2	+ Delete
3	+ Delete

Partial conversion handling Leave Transaction Open [?](#)
 Close Transaction
 Indicate what the system should do when a transaction is partially fulfilled.

Pricing and terms

Initial price list:
 Special price list:

[Print](#)

I - required

Posting Configuration

[General](#) **Posting Configuration** [Security Configuration](#) [Entity Settings](#)

COGS account mapping [What do I enter here? \[?\]\(#\)](#)

	ITEM GL GROUP	WAREHOUSE	DEBIT/CREDIT	GL ACCOUNT	
1	Edit		Debit	1401--Inventory	+ Delete
2			Credit	5000--Cost Of Goods Sold	+ Delete
3					+ Delete

I - required

MISys Inventory Transfer Out

General Info

General Posting Configuration Security Configuration

Properties

Template name	MISys Inventory Transfer Out
Description	Inventory Transfer Out
Template type	Order
Workflow category	Transfer
Status	Active

Transaction numbering

Numbering sequence: misys-it-out

Select numbering sequence.

Preserve sequence numbers
Require transactions to be numbered consecutively without skipping numbers. (Can affect performance).

Inherit source document number
Example: Sales Quote SQ-001 is converted to Sales Invoice SQ-001.

Inventory control

Specify the inventory total(s) that will be affected by the transaction.

	INVENTORY TOTAL	MAINTAIN	ADD/SUBTRACT
1	ONHAND	Quantity & Value	Subtract
2			+
3			+

Warn user if item ONHAND quantity falls below zero

Warehouse selection method: Sort by ID

Default warehouse:

Accounting

Transaction posting General Ledger Don't post
Enter posting account information on the Posting Configuration tab.

Transaction subtotals

Enable subtotals
For example, discounts, sales taxes, shipping, and so on.

Workflow

Transaction conversion

Specify transaction definitions from which this transaction can be converted.

CAN BE CREATED FROM: ?	
1	+ Delete
2	+ Delete
3	+ Delete

Partial conversion handling Leave Transaction Open [?](#) Close Transaction
Indicate what the system should do when a transaction is partially fulfilled.

Pricing and terms

Initial price list [?](#)
Special price list [?](#)

Print

I - required

Posting Configuration

General **Posting Configuration** Security Configuration Entity Settings

COGS account mapping

What do I enter here? [?](#)

	ITEM GL GROUP	WAREHOUSE	DEBIT/CREDIT	GL ACCOUNT	
1			Credit	1401--Inventory	+ Delete
2	ITEM GL GROUP ▼	Warehouse ▼	Debit ▼	5000--Cost Of Goods Sold ▼	+ Delete
3					+ Delete

I - required

Create Custom Fields

In order to prevent Intacct users from creating “MISys Inventory Transfer In” and “MISys Inventory Transfer Out” transactions within Intacct, we need to create two custom fields with secret data that our app uses when communicating with Intacct. Since they’re hidden, Intacct users don’t know about them and can’t use them so they’ll get an error when they try to use our transaction types for their own uses.

You need to do this for both “MISys Inventory Transfer Out” and “MISys Inventory Transfer In”. You need to do this regardless of whether or not you imported the transaction definitions.

Go to Customization Services > Custom Fields and then “Add”

The image consists of three vertically stacked screenshots of a software application titled "Custom Field".

Step 1: Choose Object to Extend

Object: Inventory Control Transaction
Document Type: MISys Inventory Transfer Out

Step 2: Choose Field Data Type

Data Type: Text

Step 3: Choose Text Field Characteristics

*Label	MISysKey
*Length	5
*Field ID	MISYSKEY
Description	(empty text area)

* required

Print to... Save Save & new Cancel

Custom Field

Print to... Save Save & new Cancel Export Def

Step 4: Choose Deployment Options Step 4 of 4 Select Deployment Options ▾ « Done

Field is required	<input checked="" type="checkbox"/>
Field is hidden	<input checked="" type="checkbox"/>
Field is inactive	<input type="checkbox"/>
Field Set	<input type="text"/>
Show on page	Header <input type="button" value="▼"/> Or new <input type="text"/>

« Back Done

Follow same steps to create “MISys Inventory Transfer In”.

Field ID ▲	Data Type	Object	Document Type
MISYSKEY	Text	Inventory Control Transaction Detail	MISys Inventory Transfer Out
MISYSKEY	Text	Inventory Control Transaction Detail	MISys Inventory Transfer In

Map MISys Inventory Control Transaction Definitions to MISys Journal

Inventory Control > Open Setup button > Configure Inventory Control > Documents configuration tab

The MISys Inventory Transfer In and Out need to point to the MISys Journal

General configuration Documents configuration

▼ Documents

	LABEL	ACTIVE/INACTIVE	SUMMARY FREQUENCY	INVENTORY JOURNAL
1	MISys Inventory Transfer In	<input checked="" type="checkbox"/>	Daily	MISys
2	MISys Inventory Transfer Out	<input checked="" type="checkbox"/>	Daily	MISys
3	Adjustment Decrease	<input checked="" type="checkbox"/>	Daily	IJ
4	Adjustment Increase	<input checked="" type="checkbox"/>	Daily	IJ
5	Beginning Balance	<input checked="" type="checkbox"/>	Daily	IJ
6	Build Kits	<input checked="" type="checkbox"/>	Daily	IJ
7	Disassemble Kits	<input checked="" type="checkbox"/>	Daily	IJ
8	Inventory Damaged Goods	<input checked="" type="checkbox"/>	Daily	IJ
9	Inventory Receipt	<input checked="" type="checkbox"/>	Daily	IJ
10	Inventory Shipper	<input checked="" type="checkbox"/>	Daily	IJ
11	Inventory Transfer In	<input checked="" type="checkbox"/>	Daily	IJ
12	Inventory Transfer Out	<input checked="" type="checkbox"/>	Daily	IJ
13	Scrap or Spoilage	<input checked="" type="checkbox"/>	Daily	IJ

Allow access to MISys Web Services

This final step allows access for the MISys Mfg. application to your Intacct Company:

Company > Company > Company Info > Security tab > Web Services authorization (+)

The screenshot shows a software dialog box titled "Web Services Sender Information". It contains three input fields: "Sender ID" with the value "Misys", "Description" with the value "MISys, Inc.", and "Status" set to "Active". In the bottom-left corner of the dialog, there is a small note that says "I - required". At the top right of the dialog are three buttons: "Save", "Cancel", and "Help".

Error Message

If an Intacct implementation doesn't have the necessary inventory transfer definitions, the user will see the following error message when they attempt a transfer to or from sales:

Unable to perform a Sales Transfer without the necessary MISys Transaction Definitions. Please contact your implementation specialist or Intacct customer support.