

# Mastering Account Mappings

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WORLD'S #1 OPEN SOURCE ERP

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# System - Setup

Module: Accounting Accounting

- ▼ Configure
  - Accounting
- ▼ Accounting Mappings
  - Payables Assignments
  - Receivables Assignme...
  - Bank Accounts
  - Bank Adjustment Types
  - Cost Categories
  - Expense Categories
  - Sales Assignments
  - Sales Categories
- ▼ Master Information
  - Characteristics
  - Check Formats

General Ledger Accounts F

Use Company Segment

Company Segment Size: 2

Enable External Company Consolidation

Main



# Payables Assignment

Payables Account Assignment

All Vendor Types:

Selected Vendor Type:

Vendor Type Pattern:

Payables Account:   Accounts Payable

Prepaid Account:   Prepaid Account - Purchasing

Discount Account:   Promotions and Discounts Taken



# Receivables Assignment

A/R Account Assignment

Selected Customer Type: NORMAL-Normal Domestic Customers

Customer Type Pattern: .\*

Save

Cancel

A/R Account:	01-01-1100-01	⌕	Accounts Receivable
Prepaid Receivables Account:	01-01-4800-01	⌕	Customer Credits
Freight Account:	01-01-4060-01	⌕	Shipping Charge Revenue
Deferred Revenue Account:	01-01-2210-01	⌕	Deferred Revenue
Discount Account:	01-01-4810-01	⌕	Customer Discounts

# Sales Assignment

Sales Account Assignment

Site:

All Customer Types

Selected:

Pattern:

All Product Categories

Selected:

Pattern:

Inventory Sales Account:  Product Revenue (Domestic)

Credit Memo Account:  Customer Credits

Cost of Sales Account:  Cost of Goods Sold

Returns Account:  Returns

Cost of Returns Account:  Returned Goods

Cost of Warranty Account:  Cost of Warranty

# Sales Assignment

- ▶ Three filters for map assignment
  - ▶ Warehouse/Site
  - ▶ Customer Type
  - ▶ Product Type
- ▶ Uses most specific
- ▶ Very specific mappings may yield errors
  - ▶ Possible default mapping



# Cost Category

Category:

Description:

Inventory Asset:	<input type="text" value="01-01-1210-01"/>	<input type="button" value="⌕"/>	Warehouse 1: Finished Goods
Expense:	<input type="text" value="01-01-6100-01"/>	<input type="button" value="⌕"/>	Expense Items
WIP Asset:	<input type="text" value="01-01-1250-01"/>	<input type="button" value="⌕"/>	WIP Asset
Inventory Cost Variance:	<input type="text" value="01-01-1450-01"/>	<input type="button" value="⌕"/>	Inventory Cost Variance
Transform Clearing:	<input type="text" value="01-01-1930-01"/>	<input type="button" value="⌕"/>	Transform Clearing
Purchase Price Variance:	<input type="text" value="01-01-1460-01"/>	<input type="button" value="⌕"/>	Purchase Price Variance
Inventory Adjustment:	<input type="text" value="01-01-8910-01"/>	<input type="button" value="⌕"/>	Inventory Adjustment
Inventory Scrap:	<input type="text" value="01-01-8920-01"/>	<input type="button" value="⌕"/>	Inventory Scrap
Manufacturing Scrap:	<input type="text" value="01-01-8930-01"/>	<input type="button" value="⌕"/>	Manufacturing Scrap
P/O Liability Clearing:	<input type="text" value="01-01-2460-01"/>	<input type="button" value="⌕"/>	P/O Liability Clearing
Shipping Asset:	<input type="text" value="01-01-1260-01"/>	<input type="button" value="⌕"/>	Shipping Asset WH1
Line Item Freight Expense:	<input type="text" value="01-01-6550-01"/>	<input type="button" value="⌕"/>	PO/TO Line Item Freight Exp
Transfer Order Liability Clearing:	<input type="text" value="01-01-2480-01"/>	<input type="button" value="⌕"/>	TO Freight Liability
Labor and Overhead Costs:	<input type="text" value="01-01-2320-01"/>	<input type="button" value="⌕"/>	Accrued Labor and Overhead Costs

# Expense Category

Expense Category

Category: OFFICE  Active

Description: Office Supplies

Expense:	01-01-6000-01	<input type="text"/>	Office Supplies
Purchase Price Variance:	01-01-8980-01	<input type="text"/>	Purchase Expense Variance
P/O Liability Clearing:	01-01-2460-01	<input type="text"/>	P/O Liability Clearing
PO Line Freight Expense:	01-01-6550-01	<input type="text"/>	PO/TO Line Item Freight Exp





# Sales Category

Sales Category

Category:   Active

Description:

Non Inv Sales Account:   Product Revenue (Domestic)

Prepaid Account:   Customer Credits

Receivables Account:   Accounts Receivable



# The Secret

- ▶ Proper mappings assure proper accounting
- ▶ Allows selection of preferred account type
  - ▶ Any account may be manually entered
- ▶ All mappings should be assigned
- ▶ Mappings can be modified if needed
- ▶ Key for proper accounting





# CHART OF ACCOUNTS

an overview and some thoughts

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# Main

Company – Profit – **Main** - Subaccount

- ▶ Only Required Segment
- ▶ Alphanumeric (3-10)
- ▶ Cannot be changed once set
- ▶ Third Position (when all segments used)



# Company

**Company** – Profit – Main - Subaccount

- ▶ Optional segment
- ▶ Alphanumeric (1-10)
- ▶ First segment
- ▶ Transactions not allowed between companies
- ▶ Used for consolidations



# Profit Center

Company – **Profit** – Main - Subaccount

- ▶ Optional segment
- ▶ Alphanumeric (1-10)
- ▶ Second segment
- ▶ Use: Region or Business Unit



# Sub-Account

Company – Profit – Main - **Subaccount**

- ▶ Optional segment
- ▶ Alphanumeric (1-10)
- ▶ Fourth segment
- ▶ Use: departments



# Account type

- ▶ Required assignment
- ▶ May not be changed after used
- ▶ Types:
  - ▶ Asset
  - ▶ Liability
  - ▶ Equity
  - ▶ Revenue
  - ▶ Expense





# Sub-Account Type

- ▶ Optional assignment
- ▶ Alphanumeric
- ▶ User defined
- ▶ May be reassigned
- ▶ Used for grouping in reporting
- ▶ Create for each group needed



# Traditional Approach

- ▶ Assets – 1000 to 1999
- ▶ Liabilities – 2000 to 2999
- ▶ Equity – 3000 to 3999
- ▶ Revenue – 4000 to 4999
- ▶ COGS – 5000 to 5999
- ▶ Operating Expenses – 6000 to 6999
- ▶ Other Income – 7000 to 7999
- ▶ Other Expense – 8000 to 8999
- ▶ Miscellaneous – 9000 to 9999



# Possible Alternatives

Company – Profit – Main - Subaccount

- ▶ 01-01-5000-01
- ▶ APEX-TOYS-INVENTORY-ADMIN
- ▶ 02-4000-SUPPLIES
- ▶ TRAVEL
- ▶ 6030-500

