



Chart Of Accounts

The General Ledger is the foundation of RSA. Sub-ledger entries (A/R,A/P,Invoicing,Payroll) are stored separately from direct journal entries but all transactions update the G/L in real time

The chart of accounts is used to also set up G/L postings based on the following tables.

- X - required

Sales Departments	X	Used to direct the sales of all associated Products to a G/L sales account (can be overridden by Cost Center)
Cost Centres		Used to redirect all Invoice Sales Departments to a specific G/L sales accounts
Freight	X	Used to direct the freight charges sales of all associated Products to a G/L sales account (can be overridden by Cost Center)
Taxes	X	Used to calculate and direct the Invoice Sale taxes to a G/L account
Customers	X	Account assigned to direct A/R adjustments to a G/L Sales account
Vendors	X	Account assigned to direct A/P invoices/adjustments to a G/L Expense account
Banks	X	Various Accounts assigned to direct Checks and Customer Payments to Bank, Interest, Exchange, Bank Charges etc.
Currencies	X	Various Accounts assigned to direct Sales, Purchases, Checks, Customer Payments to a currency based Accounts Receivable, Accounts Payable accounts.
Discounts	X	Used to direct the discounts to a G/L sales/purchase discount accounts.



Products

- Used by =>
- Sales Orders
 - Invoices
 - Stock adjustments/Transfers
 - Service Calls
 - Purchase Orders
 - Special Discount Pricing (optional)
 - Customer Pricing Level (optional)
 - Customer Products cross reference (optional)
 - Vendor Product Cost with vendor part numbers (allows for multiple vendor per product)
 - Selling price is registered based on currencies defined
 - Vendor cost is registered based on currencies defined

- Requires =>
- Unit Of Measure
 - Sales Department
 - Category/Classification
 - Manage ECO Fees association / Discount Restrictions / Add on products
 - Tariff code
 - Country Of Origin
 - Product Type
 - Duty rate
 - Warehouse
 - Bin Location
 - Vendor
 - Image (optional)



Customers

- Used by =>
- Sales Orders
 - Sales Invoices
 - Service Calls
 - Special Discount Pricing (optional)
 - Customer Pricing Level (optional)
 - Customer Products cross reference (optional)
 - A/R transactions (invoices/adjustments/receipts)

- Requires =>
- Currency
 - Customer Group
 - Customer Pricing
 - Freight
 - Discount
 - Terms
 - Cost Center
 - Sales Account (AR adjustments)



Vendors

Used by => - Purchase Orders
- Products
- AP transactions (invoices/adjustments/payments/disbursements)
- Vendor Product Cost with vendor part numbers

Requires => - Currency
- Vendor Group
- Discount
- Terms
- Cost Center
- Expense Account (AP invoices/adjustments)

PURCHASE ORDERS

Requires => - Vendor
- Products
- Order Type
- Warehouse Location

Generates => - RFQ/QUOTES
-> PURCHASE ORDERS
-> STOCK RECEIVING
- Stock Transfers
- Pickup Orders
- Stock Receiving
- In-Transit Receiving

REPLENISHMENT PURCHASE ORDERS

Requires => - Vendor
- Products
- Order Type
- Warehouse Location

Generates=> - P/Os based in current inventory stock status using
Customer On Order,
Vendor On Order,
min / max stock status

SALES ORDERS

- Requires =>
- Order Type
 - Customer
 - Products
 - Warehouse Location
 - Customer Pricing Levels (optional)
 - Special Discount Pricing (optional)
- Generates =>
- QUOTE/ESTIMATE
 - SALES ORDER
 - Generate Purchase orders (optional)
 - Generate Service Calls (optional)
 - > ORDER ALLOCATION
 - > INVOICE
 - Single invoice creation
 - Batch invoice creation
 - Service recurring billing (based on order types)

INVOICES

- Requires =>
- Invoice Type
 - Customer
 - Products
 - Warehouse Location
 - Customer Pricing Levels (optional)
 - Special Discount Pricing (optional)
- Generates =>
- G/L Transactions
 - A/R Transactions
 - Change To Customer Account Balance
 - Commissions
 - Sales Reports



A/R TRANSACTIONS

- Types =>
- Payment On Account
 - Adjustments
 - Open Credits / Deposits
 - Refund Checks
 - Credit Card Refund
 - Customer Statements
 - Write Off (Customer Account Clearing)
 - NON-AR deposits
- Requires =>
- Customer
 - Currency
 - Bank
 - Sales Invoice or A/R Transactions
 - Cost Center
- Generates =>
- G/L Transactions
 - A/R Transactions
 - Change To Customer Account Balance

A/P TRANSACTIONS

- Types =>
- Purchases/Invoices
 - Adjustments
 - Pay Invoices
 - Pre Payment Checks
 - Write Off (Vendor Account Clearing)
 - Credit Card Disbursement
 - Vendor / Non Vendor Disbursements
- Requires =>
- Vendor
 - Currency
 - Bank
 - Purchase Invoice or AP Transaction
 - Cost Center
- Generates =>
- G/L Transactions
 - A/P Transactions
 - Change To Vendor Account Balance



SERVICE CALLS/WORK ORDER

- Requires =>
- Order Type
 - Order Status
 - Appointment
 - Cost Center
 - Technician
 - Customer
 - Products
 - Customer Pricing Levels or Special Discount Pricing (optional)
 - Problem Template (optional)
 - Equipment (optional)
 - Preventative maintenance (optional)

Generates =>

ESTIMATE

-> SERVICE CALL

- SMS messages
- MOBILE (Tablet)

-> WORK ORDER

- Work/punch clock tracking

-> INVOICES

- Prepare/review proforma
- Create invoice

- Generates =>
- G/L Transactions
 - A/R Transactions
 - Change To Customer Account Balance