



## Multicurrency Management

Multicurrency Management delivers the flexibility to accommodate your organization's current multicurrency needs, with the ability to grow and change as your business changes. There are many options available help you respond quickly as international business opportunities present themselves.

Multicurrency Management integrates with Dynamics General Ledger, Bank Reconciliation, Receivables Management, Sales Order Processing, Purchase Order Processing, Fixed Asset Management, Payables Management and Inventory within Price Lists. Together, these modules provide a comprehensive multicurrency solution throughout even the most complex business organization.

The flexibility found in Dynamics Multicurrency Management allows you to configure a system that fits the way your business works, with strong security measures to ensure the accuracy and integrity of your international financial information. Several user-defined, company-specific options tightly control your multinational processes, and help you see the greatest benefits during each transaction.

Multicurrency Management has full support for the euro, the new currency of the European Union.

### Multicurrency Management delivers flexibility

**Unlimited currencies:** Multicurrency Management handles an unlimited number of currencies to satisfy even the most complex multinational enterprise, including the euro.

**Central control:** Currency and exchange rate tables are maintained centrally, and need only be created once for availability in all companies within an organization.

**Individual base currencies by company:** Separate companies within an organization can have separate functional currencies-also referred to as "home" or "base" currencies.

**Display symbols:** Currency symbols (e. g., \$, £ and ¥ symbols), thousand separators, decimal separators and negative value displays can be set for each currency. Alphabetical characters may also be used as currency symbols. Currency decimal places may be up to five places.

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**Posting account control:** Posting accounts can be assigned by currency and rate type. Currencies can be assigned to posting accounts to determine which currencies are acceptable during transaction entry and posting.

**Customer currency defaults:** Currency and rate type defaults can be selected for customer classes or for individual customer records to speed data entry.

### Flexible exchange rate management assures accuracy

In today's global economy, exchange rates can swing rapidly. Multicurrency Management gives you several options that assure you of exchange rate accuracy during every transaction.

**Unlimited rates:** Unlimited exchange rates can be stored for each currency used.

**Unlimited rate tables:** Unlimited exchange rate tables for each currency allow you to track and use very specific exchange rates during transaction entry.

**Rate variance:** The ability to set a rate variance prevents keying errors during exchange rate entry, such as the misplacement of a decimal point. This feature also prevents significant reporting errors.

**Rate calculation options:** Each exchange rate can be applied on a multiplication or a division basis, allowing rates to be taken from a per currency unit table or from a currency value table.

**Unlimited rates per day:** Exchange rates are tracked by date and time, allowing you to maintain multiple rates per day.

**Expiration dates:** User-definable expiration dates ensure that the applied exchange rate reflects the timing of the transaction. Dynamics can use the most recent exchange rate that hasn't expired.

**Import rates from other sources:** Using the Dynamics Import Utility, exchange rates may be imported directly into the system from standard sources to guarantee up-to-the-minute accuracy.

### Customization options streamline data entry

Multicurrency Management speeds transaction entry by providing several system-level and user-defined options. Authorized users have the option of quickly overriding or modifying the default settings without unnecessary searching.

**Receivables multicurrency:** Sales and cash receipt transactions in Receivables Management can be entered and posted in their originating currencies. When a cash receipt is applied to a sale, a realized gain or loss will be calculated automatically to account for changes in the exchange rate.

**Payables multicurrency:** In Payables Management, vouchers can be entered and checks can be printed in the transaction's originating currency. When a

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payment is applied to a voucher, a realized gain or loss will be calculated and posted automatically to account for the change in exchange rates. You can also reevaluate Receivables and Payables documents with outstanding amounts for a selected currency, and the gains and losses will be recorded to reflect the document's current value based on a specific exchange rate.

**General Ledger multicurrency:** General Ledger transactions can be entered in either the originating or the functional currency, and instantly translated to the corresponding funds using the exchange rate tables.

**Specify currencies by company:** Currencies and exchange rate tables can be assigned to only those Dynamics companies that use them, simplifying data entry and reducing the chance of improper currency use in transaction entry.

**Rate types:** Predefined transaction rate types include "Buy," "Sell" and "Average." Rate types link with exchange rate tables to provide the appropriate rates during transaction entry. Additional rate types can be added as needed, when setting up rate types for a specific company.

**Exchange rate by date:** Each transaction's exchange rate defaults automatically, based on the transaction date and the currency's exchange rate table. This rate can be overridden by authorized personnel for special contracts, and the new rate can be added to the rate table, if desired.

**Multiple rates per day:** Multiple rates can be entered per currency per day to handle rapid changes in exchange rates, or to account for contract exchange rates.

**Modifying currency selections:** The currency ID, rate type ID and exchange rates applied to a transaction can be modified until the transaction is posted.

### Revaluation options provide analysis of fluctuating exchange rates

Multicurrency Management provides the ability to monitor the effects of multicurrency transactions on specified posting accounts. Potential gains and losses resulting from exchange rate fluctuation can be viewed immediately, enabling you to create valuable "what if" scenarios.

**Net change or period balance revaluation:** Users select accounts to be revalued, and by which method: Net Change or Period Balance; to show unrealized gains or losses.

**Reversing out revaluations:** You can post and reverse out revaluations to see their actual effect on financial statements.

**"What if" analysis:** The ability to use an exchange rate without adding it to an exchange rate table allows you to analyze potential revaluation results according to analysts' predictions without posting.

**Multiple posting accounts:** Assigning posting accounts by currency and rate type allows multiple posting accounts to be used during revaluation. Special

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posting accounts include: Unrealized Gains, Unrealized Losses, Realized Gains, Realized Losses, Financial Offset, Sales Offset, Purchasing Offset, Rounding Write-off and Rounding Difference.

**Instant audit trail:** An on-screen inquiry of revaluation posting accounts provides an instant audit trail of posted revaluation activity.

**Revaluation posting journal:** A Multicurrency Revaluation Report/Posting Journal includes all accounts selected for revaluation.

### On-demand information access improves multicurrency verification

Superior access to multicurrency transaction and rate information means your users will be able to manage multicurrency transactions intelligently and efficiently, and quickly follow up on multicurrency inquiries:

**View originating or functional currency:** General Ledger transactions can be entered in either the originating or the functional currency, and the corresponding amount can be instantly viewed to verify the effect of the exchange rate.

**Side-by-side currencies on posting reports:** Receivables transactions and cash receipts entered in originating currencies will be displayed on edit lists and posting journals in both the originating currency and the functional equivalent, along with the exchange rate information.

**Receivables views:** Multicurrency receivables transactions and cash receipts can be viewed in either the originating currency or its functional equivalent in Receivables Management inquiry windows. Users can then drill down to review the exchange rate information and account distributions.

**Reporting:** Multicurrency Summary, Account Summary and Account History inquiries provide information for open and closed years and periods for posted transactions.

**Drill downs:** Users can drill down instantly from a transaction's currency ID to the Financial Exchange Rate Entry Zoom window to view currency ID, rate type ID, exchange rate, originating and functional currency equivalents.

### Accurate and timely reporting helps you stay informed

Multicurrency Management gives you the ability to instantly see the effect of multicurrency transactions on financial statements, with the power to decide which posting accounts will be affected by each transaction.

**Separate posting accounts per currency:** To track the effects of multicurrency activity, you can define separate posting accounts per currency and exchange rate table.

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**Setup report:** The Multicurrency Setup Report includes all general settings in Multicurrency Management.

**Currency list:** A Currency List includes all currencies in the system and their setup options.

**Exchange rate table:** The Exchange Table List provides a list of all attributes associated with a selected exchange rate table.

**Exchange rate list:** An Exchange Rate List can be printed for any range of exchange rate tables and dates.

**Consolidations and closing:** Period Consolidation and Year End Closing reports show how multicurrency activity was closed.

**Account history:** A special Multicurrency Account History report displays multicurrency activity for closed years retained in history.

**Customer statements in originating currency:** For each customer, the customer statements will print in the currency you use when you conduct business with them.

**Trial balances:** Multicurrency versions of the Receivables Aged Trial Balance and Historical Aged Trial Balance allow you to review the aging status of customers on a per-currency basis.

**Adding Multicurrency to other Great Plains reports:** Multicurrency information can easily be added to your other Dynamics reports using the Dynamics Report Writer.

### Strong security measures are applied to exchange rates

Multicurrency Management controls the integrity of sensitive multicurrency transactions by providing tight security of exchange rate information. This is achieved at the system level and through the passwording of data entry options.

**User access:** User access may be restricted for individual currencies, exchange rate tables and exchange rates. This area is further protected by the system password.

**Company-specific access:** Access to a given currency and exchange rate table is assigned by company, preventing errors and maintaining accuracy.

**Modifying and deleting exchange rates:** Exchange rate modification and deletion privileges are passworded.

**Overriding variances:** Overriding exchange rate variances can be passworded or denied completely.

**One-time exchange rates:** The ability to use an exchange rate without adding it to an exchange rate table can be allowed and passworded.

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