
How are the foreign currency conversion rates calculated?

- **Article Type:** Q&A
 - **Product:** Voyager
 - **Product Version:** All
 - **Relevant for Installation Type:** Dedicated-Direct; Direct; Local; Total Care
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Question

How are the foreign currency conversion rates calculated?

Answer

1. Voyager collects currency amounts listed for actual commitment or expenditure from fund:
 - 1.a. line_item charges from LINE_ITEM_FUNDS (PO) or INVOICE_LINE_ITEM_FUNDS (invoice)
 - 1.b. "other" charges from FUND_PAYMENT
 - 1.c. other tables with amounts to contribute: LINE_ITEM.PRICE and LINE_ITEM.PRICE_ADJUSTMENT
 2. Charges subtotaled by fund.
 3. Subtotals for each fund converted to base currency so that the fund balances can be adjusted.
 - 3.a. If the PO (or invoice) not Approved, conversion rate is assumed to be a floating rate and uses current CONVERSION_RATE from CURRENCY_CONVERSION table.
 - 3.b. If the PO (or invoice) is Approved, conversion rate is assumed to be fixed at time of approval and uses CONVERSION_RATE from PURCHASE_ORDER (or INVOICE) table, where it was stored during the approval process.
 4. Once the fund subtotals are converted to base currency, funds are updated, and a record of the current commitment/ expenditure levels is saved in the PO_FUNDS (or INVOICE_FUNDS) table.
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Additional Information

[What is base currency?](#)

Category: Acquisitions

- **Article last edited:** 3/5/2015