



Overview

Guide for pulling general ledger data from Flowtrac.

Stock Sold / Consumed

Step One:

Debit for the order total (including tax) to the **Accounts Receivable** account

- Pull data with a GET to the Pick Orders endpoint at
`https://<company_name_here>.flowtrac.com/api/pick-orders`
- Order total including tax = `total_extension`

Step Two:

Debit of the total cost of the products to the **Cost of Goods Sold Account**
(quantity * cost)

- Pull data with a GET to the ProductWarehouseBins endpoint at
`https://<company_name_here>.flowtrac.com/api/product-warehouse-bins`
- You will need to filter the transactions
`transaction_type = PickOrderPosting`
`ordergen = Order number plus order generation`
- Total cost of products = Sum of all records for `(landed_unit_cost * (-quantity))`

Step Three:

Credit to the **Inventory Asset Account** equal to the quantity * cost

- Pull data with a GET to the ProductWarehouseBins endpoint at
`https://<company_name_here>.flowtrac.com/api/product-warehouse-bins`
- You will need to filter the transactions
`transaction_type = PickOrderPosting`
`ordergen = Order number plus order generation`
- Total cost of products = Sum of all records for `(landed_unit_cost * (-quantity))`

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Step Four:

Credit to the **Income Account** based on the order total not including tax

Pull data directly from the transactions:

- Pull data with a GET to the ProductWarehouseBins endpoint at
`https://<company_name_here>.flowtrac.com/api/product-warehouse-bins`
- You will need to filter the transactions
`transaction_type = PickOrderPosting`
`orderidgen = Order number plus order generation`
- Order total not including tax = Sum of all records for $(\text{sell_price} - \text{landed_unit_cost}) * (-\text{quantity})$

Step Five:

Credit to the **Sales Tax Account** equal to the tax amount of the order

- Pull data with a GET to the Pick Orders endpoint at
`https://<company_name_here>.flowtrac.com/api/pick-orders`
- Tax amount for order = tax

Stock Received

Step One:

Credit to **Accounts Payable** for the receive order total (including tax and freight)

- Pull data with a GET to the Receive Orders endpoint at
`https://<company_name_here>.flowtrac.com/api/receive-orders`
- Order total = `received_extension + freight_cost`

Step Two:

Debit to the **Inventory Asset Account** for product cost

If you are pulling data directly from transactions:

- Pull data with a GET to the ProductWarehouseBins endpoint at

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`https://<company_name_here>.flowtrac.com/api/product-warehouse-bins`

- You will need to filter the transactions
`transaction_type = ReceiveOrderReceiving`
`ordergen = Order number plus order generation`
- Order total = Sum of all lines for `quantity * landed_unit_cost`

Stock Disposed Due To Loss Or Damage (Adjust Out)

Step One:

Credit to the **Inventory Asset Account** equal to the cost

If you are pulling data directly from transactions:

- Pull data with a GET to the ProductWarehouseBins endpoint at
`https://<company_name_here>.flowtrac.com/api/product-warehouse-bins`
- You will need to filter the transactions
`transaction_type = AdjustDown or QuickPick (those are equivalent)`
`product = Your product`
`transaction_date` if you want adjustments for a particular time frame
- Adjustment cost = $(-quantity) * landed_unit_cost$

Step Two:

Debit to the **Cost of Goods Sold Account** for the same amount

If you are pulling data directly from transactions:

- Pull data with a GET to the ProductWarehouseBins endpoint at
`https://<company_name_here>.flowtrac.com/api/product-warehouse-bins`
- You will need to filter the transactions
`transaction_type = AdjustDown or QuickPick (those are equivalent)`
`product = Your product`
`transaction_date` if you want adjustments for a particular time frame
- Adjustment cost = $(-quantity) * landed_unit_cost$

Adjust Up / Adjust In

Step One:

Debit to the **Inventory Asset Account** equal to the cost

If you are pulling data directly from transactions:

- Pull data with a GET to the ProductWarehouseBins endpoint at
`https://<company_name_here>.flowtrac.com/api/product-warehouse-bins`
- You will need to filter the transactions
`transaction_type = AdjustUp or QuickReceive (those are equivalent)`
`product = Your product`
`transaction_date` if you want adjustments for a particular time frame
- $\text{Adjustment cost} = \text{quantity} * \text{landed_unit_cost}$

Step Two:

Credit to the **Cost of Goods Sold Account** for the same amount

If you are pulling data directly from transactions:

- Pull data with a GET to the ProductWarehouseBins endpoint at
`https://<company_name_here>.flowtrac.com/api/product-warehouse-bins`
- You will need to filter the transactions
`transaction_type = AdjustUp or QuickReceive (those are equivalent)`
`product = Your product`
`transaction_date` if you want adjustments for a particular time frame
- $\text{Adjustment cost} = \text{quantity} * \text{landed_unit_cost}$