

Important Concepts - Managely Part Costing

01/02/2024 5:49 pm EST

Standard Costing

Managely uses standard costing as the costing method. This is an important change from AlarmBiller, which uses average cost.

To determine the value of parts in a warehouse, the system multiplies the standard cost (defined for the warehouse) of each part by the number of parts in the warehouse. (The quantity on hand is calculated based on the transactions in the part ledger for the part.)

How to Set Up Standard Costing

Setting up standard costing has four parts:

1. Enabling inventory
2. Adding parts
3. Adding warehouses
4. Adding parts to the warehouses

Enable inventory:

1. Go to Setup > Company > Preferences > Inventory tab:

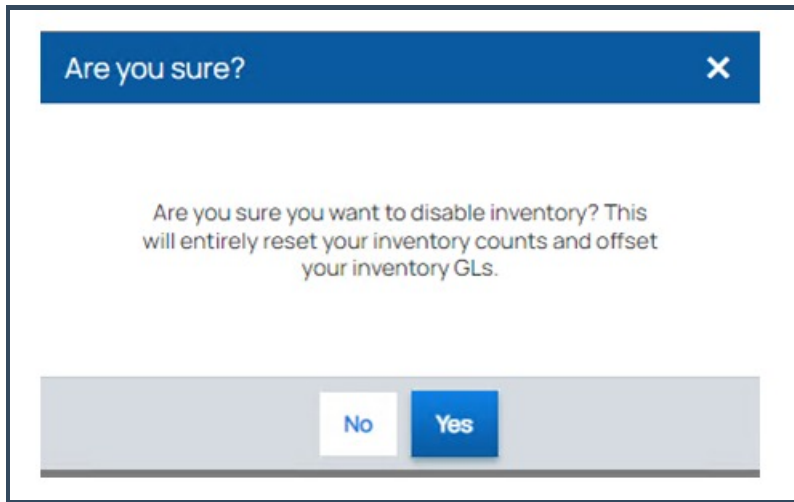


2. If the Enable Inventory toggle switch is Off, switch it to On:



3. Select a Main Warehouse.
4. Select a Misc COGS Account.
5. Select the Costing Method. (The only choice is Standard.)
6. Save the changes.
7. Log out of Managely and log in again.

If Enable Inventory is set to ON and a user changes it to OFF, there is a warning message displayed.



Selecting Yes to the message changes all previous Part Ledger entries to inactive. This results in the quantity on hand of all parts in the system to be updated to zero. No future entries will be written to the part ledger. The inventory value will be determined by the entries to the general ledger account defined for the part and not the general ledger account defined at the warehouse level. Customers should consult their financial advisor before changing the Enable Inventory from ON to OFF if previous transactions exist.

Add a part:

1. Go to Setup > Items & Parts > Parts or to Inventory > Parts: (both go to the same window)

Parts

 ☐ NO Show inactive parts						
Image	PartCode	Description	MFR	Type	SubType	R
	Vista 100	Vista 100 Control Panel		Fire Devices	Control Panel	
	HW-GSMX	Honeywell GSMX Cell				
	HW-IGSMV	Honeywell Internet Cell	Honeywell			
	HW-GSMV	Honeywell Cell				
	REV-RSTIG-C	Revere Single Gang Flush Mount Strobe				



1



1 - 59 of 59 items
 Refresh

2. Click +Add Part. 

3. Enter information for the part.

4. Select the Costing Method = Standard Cost.

5. Add a Default Rate.

6. Add a Cost Amount.

7. Save the part.

Add a warehouse:

1. Go to Inventory > Warehouses:

Warehouses

+ Add Warehouse

Custom Grid Layout

☐ NO Show Inactive Warehouses

Total
\$117,983.91

Drag a column header and drop it here to group by that column

Warehouse Code	Warehouse Name	Warehouse Total	
*MI-Main	Michigan Main Warehouse	\$744.00	Edit Delete
*Ohio-Main	Ohio Main Warehouse	\$0.01	Edit Delete
MI-1001	Michigan Tech 1001	\$0.00	Edit Delete
MI-1002	Michigan Tech 1002	\$15.00	Edit Delete
MI-1005	Michigan Tech 1005	\$331.00	Edit Delete
Ohio-Cincinnati	Cincinnati Warehouse	\$0.00	Edit Delete
Ohio-CLE-Techn	Cleveland Warehouse- Technician I	\$0.00	Edit Delete
Ohio-Cleveland	Cleveland East	\$157.00	Edit Delete

1

1 - 16 of 16 items

Refresh

2. Click +Add Warehouse.

Warehouse

Warehouse Name

Name

Warehouse Code

Warehouse Code

Warehouse Description

0/250

Address

0/1000

GL Account

Save

Cancel

3. Enter information for the warehouse:

4. Save the warehouse. This opens the warehouse to add parts.

Add parts to the warehouse:

1. Go to Inventory > Warehouses.
2. Click the warehouse link in the Warehouse Code column.
3. Click the Physical Inventory tab:

The screenshot displays the 'Warehouse - 19' interface. At the top, there's a header bar with a back arrow, the title 'Warehouse - 19', and action buttons: 'Edit', 'History', 'Part Transfer', and a trash icon. Below the header, the main content area is divided into sections. On the left, a 'Warehouse Total' box shows '\$0.00'. To its right, a table lists warehouse details: Code (Marysville), Name (Marysville), Description (Marysville Warehouse), Address (Marysville Road), and GL Account (12600-Default Warehouse). Below this, a horizontal tab bar contains five tabs: 'Inventory' (0), 'Purchase Orders' (0), 'Physical Inventory' (0), 'Technicians' (0), and 'Part Ledger' (0). The 'Physical Inventory' tab is currently selected. The main area of this tab features a '+ Create Physical Inventory' button on the left and a 'Custom Grid Layout' button on the right. Below these is a message: 'Drag a column header and drop it here to group by that column'. A table with two columns, 'Phys. Inv. Date' and 'Note', is shown, but it contains no data, with a message 'No records available.' in the center. At the bottom right, a status bar indicates '0 - 0 of 0 items' and a 'Refresh' button.

Code	Marysville
Name	Marysville
Description	Marysville Warehouse
Address	Marysville Road
GL Account	12600-Default Warehouse

Inventory	Purchase Orders	Physical Inventory	Technicians	Part Ledger
0	0	0	0	0

Phys. Inv. Date	Note
No records available.	

4. Click +Create Physical Inventory.

Physical Inventory Count
Cancel
Later
Complete

Physical Inventory Date: 5/4/2022
Note:

Physical Inventory Parts
Export to Excel
Show All Parts

Image	Code	Description	In Stock	On Hand	Variance	Row	Shelf	Bin	Detail Note
No records available.									

0 - 0 of 0 items
Refresh

- Enter the Physical Inventory Date and a Note.
- Switch the Show All Parts toggle to Yes.
- Find the part in the list to add to the warehouse. (The filter can be used to select only those parts to be included. For example: if the warehouse is a truck, then the parts may be limited to only those parts that the technician needs for service. Any parts listed will be added to the warehouse including those parts in which a new quantity on hand has not been entered. These parts will be added to the warehouse with the quantity = 0.)
- In the On Hand column, click in the row for the part to add to the warehouse, and type an on-hand quantity:

Physical Inventory Count
Cancel
Later
Complete

Physical Inventory Date: 5/4/2022
Note:

Physical Inventory Parts
Export to Excel
Show All Parts

Image	Code	Description	In Stock	On Hand	Variance	Row	Shelf	Bin	Detail Note
	Vista 100	Vista 100 Control Panel	0 \$0.00						
	DSC-G525ANTQ	DSC 25" Cell Antenna	0 \$0.00						
	RKC-RK3150T	Risco Outdoor Motion	0 \$0.00						

1 - 59 of 59 items
Refresh

9. Repeat “3” and “4” for all parts to be added to the warehouse.

10. When finished adding parts, click Complete.

11. At the prompt, click Yes.

The Part Ledger shows the physical inventory transaction and the quantity of the part in the warehouse. This is shown in multiple places:

- Warehouses > Warehouse Part Ledger tab:

Warehouse - 19

Warehouse Total
\$450.00

Code

Marysville

Name

Marysville

Description

Marysville Warehouse

Address

Marysville Road

GL Account

12600-Default Warehouse

Inventory

1

Purchase Orders

0

Physical Inventory

1

Technicians

0

Part Ledger

1

Export to Excel

Custom Grid Layout

Drag a column header and drop it here to group by that column

Entry	Record Type	Origin	Entry Date	Total Amount	Status	
138	Warehouse Physical Inve...		May 4, 2022	\$450.00	Sent	View Record
	Record Type	Record	Part	Quantity	Rate	Amount
	Warehouse	#Marysville Marysville	DSC-G525ANTQ - DSC ...	10	\$45.00	\$450.00

1

1 - 1 of 1 items

Refresh

- Parts > [Part] > Part Ledger tab: {other option: Inventory > Parts}

Parts

Quantity

0

Average Cost

\$0.00

Description

DSC 25 - Cell Antenna

Panel

NO

Manufacturer

General Electric

Category

-

Type

-

Sub Type

-

GL Account

[42001-Service - Parts](#)

Vendor

Warehouses

17

Documents

0

Part Ledger

10

Export to Excel

Custom Grid Layout

Drag a column header and drop it here to group by that column

Entry	Record Type	Origin	Entry Date	Total Amount	Status	
138	Warehouse Physical Inve...		May 4, 2022	\$450.00	Sent	View Record
	Record Type	Record	Part	Quantity	Rate	Amount
	Warehouse	#Marysville I M...	DSC-G525ANT...	10	\$45.00	\$450.00
						View Record

- Inventory > Part Ledger

Part Ledger

Export to Excel

Custom Grid Layout

Drag a column header and drop it here to group by that column

Entry	Record Type	Origin	Entry Date	Total Amount	Status	
138	Warehouse Physical Inve...		May 4, 2022	\$450.00	Sent	View Record
	Record Type	Record	Part	Quantity	Rate	Amount
	Warehouse	#Marysville I Marysville	DSC-G525ANTQ - DSC ...	10	\$45.00	\$450.00
						View Record

If the part is in multiple warehouses, you can set a different part cost in each warehouse (if needed).

1. Go to Setup > Items & Parts > Parts.
2. In the Part Code column, click the link for the part.
3. On the Part > Warehouse tab, click the Adjust button for the warehouse row.

Parts

Quantity

0

Average Cost

\$0.00

Description

DSC 25" Cell Antenna

Panel

NO

Manufacturer

General Electric

Category

-

Type

-

Sub Type

-

GL Account

[42001-Service - Parts](#)

Vendor

Warehouses

18

Documents

0

Part Ledger

14

Export to Excel

Custom Grid Layout

NO Show Inactive Warehouses

Drag a column header and drop it here to group by that column

Warehouse Code	Part	Quantity	Cost	
*MI-Main	DSC 25" Cell Antenna	0	\$0.00	Adjust
*Ohio-Main	DSC 25" Cell Antenna	0	\$0.00	Adjust
Marysville	DSC 25" Cell Antenna	10	\$44.50	Adjust

4. Type a new Cost for the part for the warehouse.

Part Adjustments

Cost

\$44.50

Quantity

10

Memo

Save

Cancel