

# INVENTORY

## STOCK BATCH TRACKING

**Nucleus Service** now facilitates tracking of **C-Class** Batches.

The Batch Number is input on the **Goods Received Note** screen.

For all other stock transactions, stock is selected from a specific Batch.

Weighted average cost is calculated over multiple Batches, within the same **Bin** location.

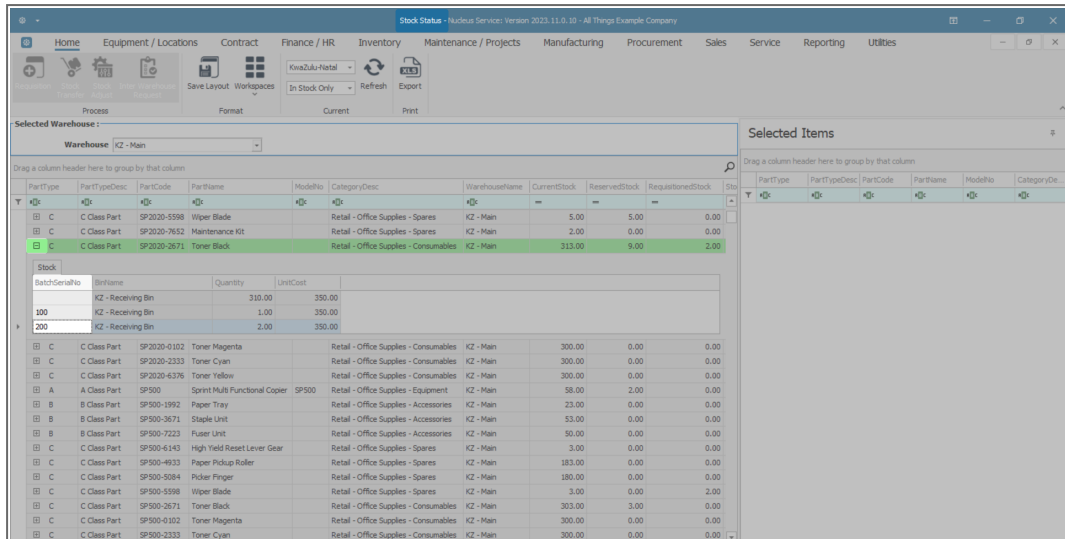
**Set the Batch Tracking Flag** - To use Batch Tracking, ensure the [Batch Tracking flag](#) is set in Company Configuration. This must be decided, and selected **once**. This cannot be switched later.

On upgrading to **Nucleus Service**, a Batch without a Batch Number will be created. After that, you will number Batches as you receive **new** stock into the system.

## STOCK STATUS

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These Batch numbers can be viewed in the **Stock Status** screen when the **Stock** frame of a selected item is expanded.

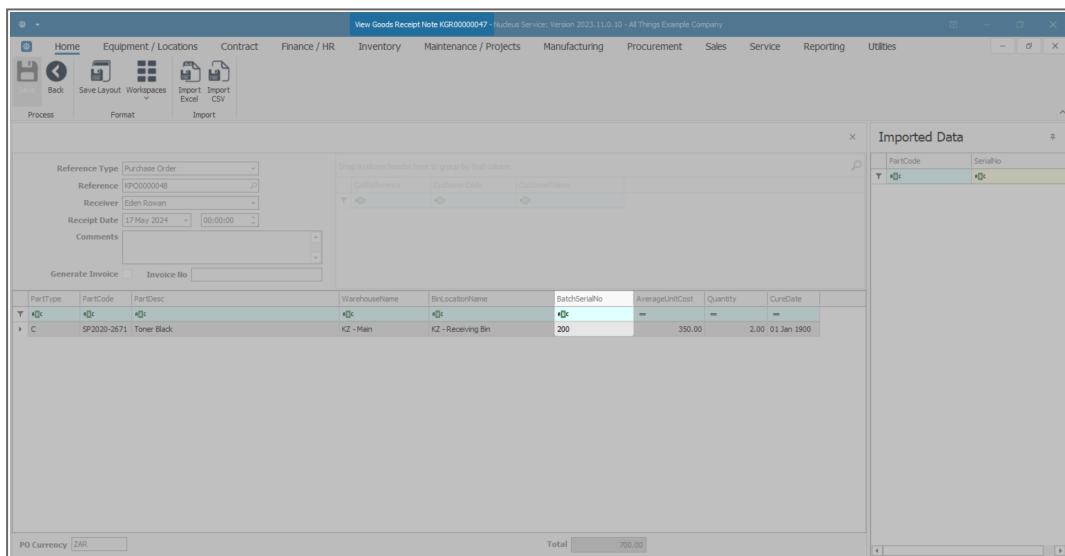


PartType	PartCode	PartName	ModelNo	CategoryDesc	WarehouseName	CurrentStock	ReservedStock	RequisitionedStock
C	SP2020-5598	Viper Blade		Retail - Office Supplies - Spares	KZ - Main	5.00	5.00	0.00
C	SP2020-7652	Maintenance Kit		Retail - Office Supplies - Spares	KZ - Main	2.00	0.00	0.00
C	SP2020-2671	Toner Black		Retail - Office Supplies - Consumables	KZ - Main	313.00	9.00	2.00

BatchSerialNo	BinName	Quantity	UnitCost
100	KZ - Receiving Bin	310.00	330.00
200	KZ - Receiving Bin	1.00	330.00
200	KZ - Receiving Bin	2.00	330.00

## RECEIVING STOCK

- Ensure you type in the Batch Number for **C-Class** (non-serialised) items.



PartType	PartCode	PartDesc	WarehouseName	BinLocationName	BatchSerialNo	AverageUnitCost	Quantity	CurDate
C	SP2020-2671	Toner Black	KZ - Main	KZ - Receiving Bin	200	330.00	2.00	01 Jan 1900

## ISSUING STOCK

- Ensure you **Issue** stock out of the correct Batch, by selecting the Batch Number.

Home Equipment / Locations Contract Finance / HR Inventory Maintenance / Projects Manufacturing Procurement Sales Service Reporting Utilities

Save Back Save Layout Workspaces

Process Format

Reference Type: OTC Sales Invoice

Item: KZ00000009

Receiver: Eden Rowan

Issue Date: 17 May 2024 11:36:55

Comments

Drag a column header here to group by that column

PartCode	PartDesc	PartType	WarehouseName	BinLocationName	Quantity	IssueQty	Direction
SP2020-2671	Toner Black	C	KZ - Main	KZ - Receiving Bin	1.00	1.00	1 1

Issues

PartCode	PartDesc	ModelNo	PartType	WarehouseName	BinLocationName	BatchSerialNo	AverageUnitCost	StockQty	RequestQty	Quantity	Direction
SP2020-2671	Toner Black		C	KZ - Main	KZ - Receiving Bin		350.00	310.00	1.00	0 1	
SP2020-2671	Toner Black		C	KZ - Main	KZ - Receiving Bin	100	350.00	2.00	1.00	1 1	
SP2020-2671	Toner Black		C	KZ - Main	KZ - Receiving Bin	200	350.00	2.00	1.00	0 1	
AV9389-2671	Toner Black		C	KZ - Main	KZ - Receiving Bin		350.00	300.00	1.00	0 1	
Toner001	Black Toner		C	KZ - Main	KZ - Receiving Bin		495.00	4.00	1.00	0 1	

## STOCK TRANSFER

- Ensure you **Transfer** stock out of the correct Batch, by selecting the Batch Number.

Home Equipment / Locations Contract Finance / HR Inventory Maintenance / Projects Manufacturing Procurement Sales Service Reporting Utilities

Save Back Save Layout

Process Format

Reference Type: Adhoc

Reference: Stock Transfer 2671

Final Warehouse: KZ - Office Supplies

Requestor: Eden Rowan

Transfer Date: 17 May 2024 11:51:07

Comments

Drag a column header here to group by that column

PartType	PartCode	PartDesc	WarehouseName	BinName	BatchSerialNo	Quantity	AverageUnitCost	DestWarehouseName	DestBinName	Direction
C	SP2020-2671	Toner Black	KZ - Main	KZ - Receiving Bin	200	1.00	350.00	In Transit	In Transit - Bin	1

Total 350.00

## STOCK ADJUSTMENT

- Ensure you **Adjust** stock in/out of the correct Batch, by selecting the Batch Number.

**Add new Adjustment Request** - Nucleus Service: Version 2023.11.0.10 - All Things Example Company

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Save Back Save Layout Workspaces

Process Format

Reason Code: Stock Adjustment  
Requestor: Eden Rowan  
Contra Account: 2100  
Request Date: 17 May 2024 12:00:37

Comments: Stock Transfer Adjustment

Drag a column header here to group by that column

PartCode	PartDesc	PartType	WarehouseName	BinLocationName	BatchSerialNo	UnitCost	QtySOH	Quantity	LineCost	ContraAccCode
SP2020-2671	Toner Black	C	K2 - Main	K2 - Receiving Bin	200	350.00	2.00	1.00	-350.00	2100
<b>Total</b>										-350.00

## STOCK REVALUATION

- Ensure you **Revalue** the correct stock Batch when selecting the Batch Number.

**Revaluation request : KRIV00000001** - Nucleus Service: Version 2023.11.0.10 - All Things Example Company

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Save Back Save Layout

Process Format

Reference: testing revaluation  
Requestor: Eden Rowan  
Contra Account: 9998  
Request Date: 01 May 2024 12:07:15

Comments: Revaluation Request

Drag a column header here to group by that column

PartCode	PartDesc	WarehouseName	BinLocationName	BatchSerialNo	UnitCost	QtySOH	NewUnitCost	BalanceOfUserFull	LineCost	NewLineCost	CostDifference	ContraAccCode
SP2020-2671	Toner Black	K2 - Main	K2 - Receiving Bin	100	350.00	310.00	0.00	0	108,500.00	108,500.00	0.00	9998
SP2020-2671	Toner Black	K2 - Main	K2 - Receiving Bin	100	350.00	1.00	0.00	0	350.00	0.00	350.00	9998
SP2020-2671	Toner Black	K2 - Main	K2 - Receiving Bin	200	350.00	2.00	0.00	0	700.00	0.00	700.00	9998
<b>Total</b>												309,550.00

## STOCK TAKE

- When you count and update your **Stock Quantities**, make sure you use the correct Batches.

Add new Stock Take Batch - Autodesk Service: Version 2023.11.0.00 - All Things Example Company

Home Equipment / Locations Contract Finance / HR Inventory Maintenance / Projects Manufacturing Procurement Sales Service Reporting Utilities

Save Back Save Layout Export Print

Process Format Print

Batch Reference

Warehouse K2 - Main

From Bin K2 - Receiving... To Bin K2 - Receiving...

Batch Date 17 May 2024

Comments

Drag a column header here to group by that column

StockTakeBatch	StockTakeDate	BinName	PartCode	PartDesc	BatchSerialNo	CurrentQuantity	StockOnHand	AverageUnitCost	Updated	LineCost	NewLineCost	CostDifference
17 May 2024	K2 - Receiving Bin	M2540-001	Toner Black			9.00	0	897.00		8,073.00	0.00	-8,073.00
17 May 2024	K2 - Receiving Bin	M2540-002	Toner Cyan			2.00	0	896.00		1,796.00	0.00	-1,796.00
17 May 2024	K2 - Receiving Bin	SP2020-6143	High Yield Reset Lever Gear			1.00	0	587.00		587.00	0.00	-587.00
17 May 2024	K2 - Receiving Bin	SP2020-5598	Wiper Blade			5.00	0	299.00		1,495.00	0.00	-1,495.00
17 May 2024	K2 - Receiving Bin	SP500-6143	High Yield Reset Lever Gear			3.00	0	587.00		1,761.00	0.00	-1,761.00
17 May 2024	K2 - Receiving Bin	SP500-5598	Wiper Blade			3.00	0	299.00		897.00	0.00	-897.00
17 May 2024	K2 - Receiving Bin	SP2020-4933	Paper Pickup Roller			180.00	0	781.00		140,580.00	0.00	-140,580.00
17 May 2024	K2 - Receiving Bin	SP2020-5084	Picker Finger			180.00	0	478.00		86,040.00	0.00	-86,040.00
17 May 2024	K2 - Receiving Bin	SP2020-2671	Toner Black			330.00	0	350.00		108,500.00	0.00	-108,500.00
17 May 2024	K2 - Receiving Bin	SP2020-2671	Toner Black		300	1.00	0	350.00		350.00	0.00	-350.00
17 May 2024	K2 - Receiving Bin	SP2020-2671	Toner Black		200	2.00	0	350.00		700.00	0.00	-700.00
17 May 2024	K2 - Receiving Bin	SP2020-0102	Toner Magenta			300.00	0	450.00		135,000.00	0.00	-135,000.00
17 May 2024	K2 - Receiving Bin	SP2020-2333	Toner Cyan			300.00	0	450.00		135,000.00	0.00	-135,000.00
17 May 2024	K2 - Receiving Bin	SP2020-6376	Toner Yellow			300.00	0	450.00		135,000.00	0.00	-135,000.00
17 May 2024	K2 - Receiving Bin	SP500-4933	Paper Pickup Roller			183.00	0	781.00		142,923.00	0.00	-142,923.00
17 May 2024	K2 - Receiving Bin	SP500-5084	Picker Finger			180.00	0	478.00		86,040.00	0.00	-86,040.00
17 May 2024	K2 - Receiving Bin	SP500-2671	Toner Black			303.00	0	349.88		106,015.00	0.00	-106,015.00
17 May 2024	K2 - Receiving Bin	SP500-0102	Toner Magenta			300.00	0	450.00		135,000.00	0.00	-135,000.00
17 May 2024	K2 - Receiving Bin	SP500-2333	Toner Cyan			300.00	0	450.00		135,000.00	0.00	-135,000.00
Total												-36,122,629.00

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