

Sage 300 Return to stock from shipment lines

First I will show how the process works in sage for now. Keeping this data in mind as we begin because this is important. We will target the item 666, on the lot 19344-2 at the location Acculogix ACCULO. We currently have 1409 quantity in stock right now. We will revisit this screen after we take some steps in creating the shipment.

The screenshot shows the 'Lot Numbers' window for item 666 (COOKIE+ 4OZ CHOC CHIP) at location ACCULO. The lot number is 19344-2. The status is 'Available'. The stock date is 01/13/2020 and the expiry date is 09/10/2022. The current quantity is 1,409.0000 Ea and the total cost is 2,661.13. The quantity reserved for order is 0.0000 Ea.

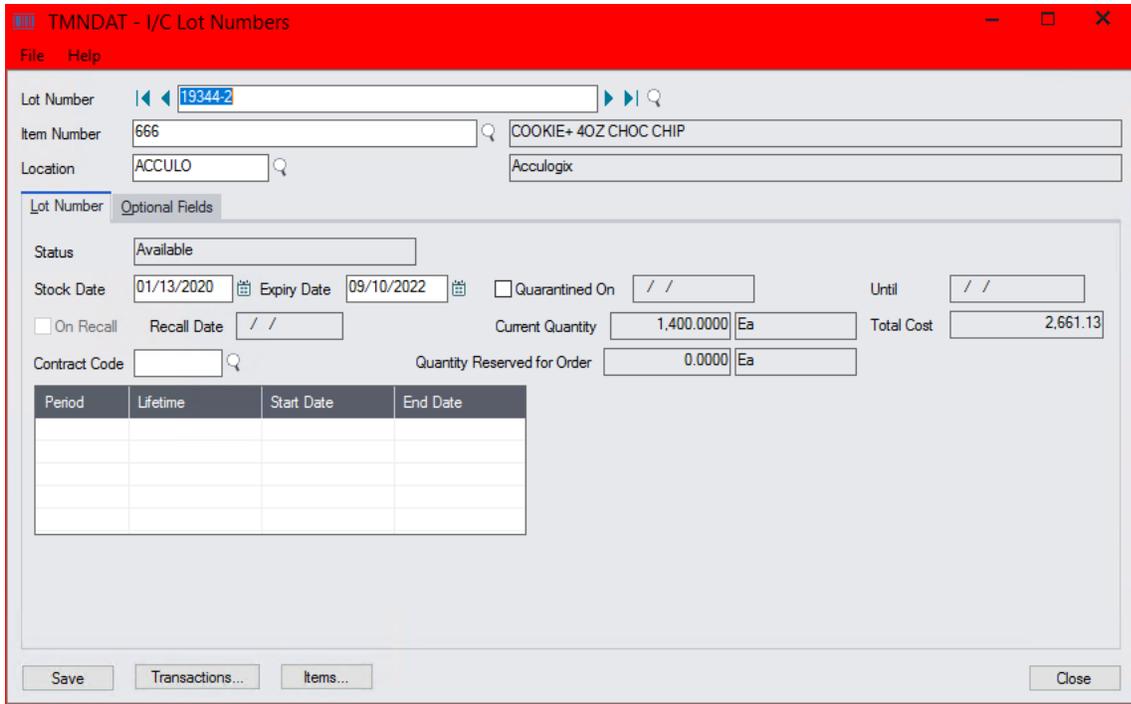
Period	Lifetime	Start Date	End Date

Now lets create a shipment and we will ship 9 of these. We should expect to see 1400 if we do this.

The screenshot shows the 'Shipment' screen for customer MARK CREEK MARKET. The shipment number is 'NEW ***'. The item 666 is selected in the shipment line, with a quantity of 9.0000. A 'Lot Numbers Allocation' dialog box is open, showing the allocation of 9.0000 units from lot 19344-2 (expiry date 9/10/2022) to the shipment line.

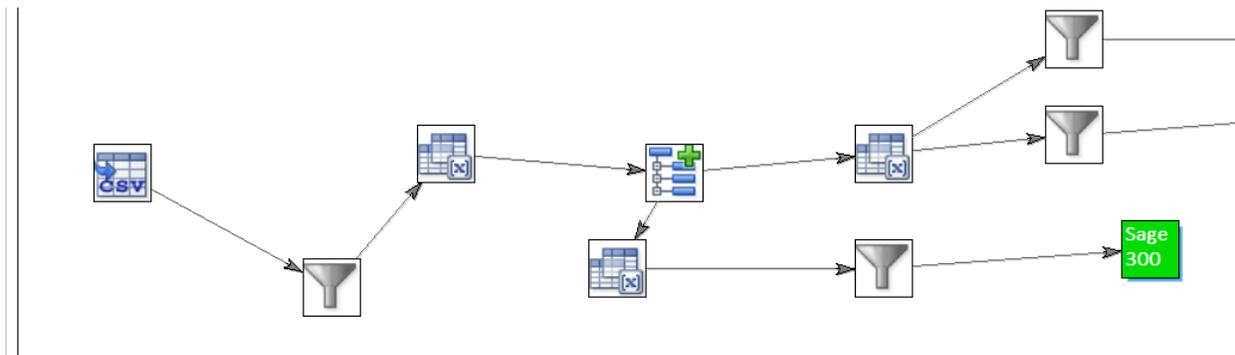
Lin...	Type	Q	Item No./ Misc. Charge	Q	Kit/BOM	Description	Q	Price List	Q	Location	Q	Qty. Shipped	Qty. B/O	Qty. On Order (...)	Shipped To Dat...	Qty. Committed (...)	Q	Shipment
1	Item		666			COOKIE+ 4OZ ...	9000			ACCULO		9.0000	0.0000	0.0000	0.0000	0.0000	Ea	

Now lets check back at the lot screen and we can see what is happening



We can see Sage now understands there is 1,400 quantity available.

We will now execute this using the Iman Process (see below) path leading to the sage 300 connector. Keep in mind there are 1400 cookies on this lot for this customer and there are 9 on the shipment.



The first step is to create our import file which will target the same shipment for update ensuring we use the right item and lot number and then begin the import. I will post a screenshot of the Sage 300 connector and highlight the fields we are using

Transform Id
BCFPUEYC
Transform Ids cannot contain the characters (<->?*)

+ Description

Select Sage 300 System
Test Metro News

Sage 300 Import Type
O/E Shipment

Update Operation
Update

Preview

Progress - Complete

Transaction Id: OE0692

SHINUMBER	SYS.INPUTFILE	COMMENT
SH000000045619	E:\Man\InputData\TEST...	I1022329

Transaction Id: OE0691			
CLEARLOT	QTYSHIPPED	LINENUM	SHIUNIQ
True	1	32	1524609

The Clear lots function is set to run, the quantity is being set to 1 (expect to see 1408 in stock now as we put 8 back and instead ship 1) you can also see we are targeting the correct lot number and the correct item

Progress - Complete

Transaction Id: OE0692

SHINUMBER	SYS.INPUTFILE	COMMENT
E:\Man\InputData\TES...	I1022329	

QTYSHIPPED	LINENUM	SHIUNIQ	ITEM
1	32	1524609	666

LOTNUMF
19344-2

>|

1 of 1 pages (1 items)

Now we will look at the shipment in question. We can see the quantity is 1 and that's good so far.

Shipment Number: SH000000045619 Invoice Number: [] Required

Customer No.: 0100031 MARK CREEK MARKET Complete Status: Incomplete Entered By: ADMIN

Order Number: [] From Multiple Orders: [] PO Number: []

Template Code: [] Shipment Date: 01/15/2021 Posting Date: 01/15/2021 Year/Period: 2021 - 01

Location: ACCULO Acculogix Exp. Ship Date: 01/15/2021 No. of Shipments: 0

Ship-To Location: [] Calculate Tax: [x] Create Invoice: []

Description: [] Reference: []

Lin.	Type	Item No. / Misc. Charge	K9/BOM	Description	Price List	Location	Qty. Shipped	Qty. B/O	Qty. On Order	Shipped To Dat...	Qty. Committed	Qty. Shipped
1	Item	666		COOKIE + 4OZ ...	9000	ACCULO	1.0000	0.0000	1.0000	0.0000	0.0000	0.0000

Location	ACCULO (Ea)	Qty. on Hand	Qty. on Sales Order	Qty. on Purchase Order	Qty. Committed	Qty. Available
ACCULO (Ea)		15,790.0000	0.0000	11,040.0000	0.0000	15,790.0000
All Locations (Ea)		23,363.0000	0.0000	17,580.0000	0.0000	23,363.0000

Item/Tax... Components... Shipment Subtotal: 2.09

However when we take a look at the IC lot screen we can see the issue, we are not seeing 1408 we are still seeing the same value 1400 which you see above.

Lot Number |<< 19344-2 >>|

Item Number 666 COOKIE+ 4OZ CHOC CHIP

Location ACCULO Acculogix

Lot Number Optional Fields

Status Available

Stock Date 01/13/2020 Expiry Date 09/10/2022 Quarantined On / / Until / /

On Recall Recall Date / / Current Quantity 1,400.0000 Ea Total Cost 2,661.13

Contract Code Quantity Reserved for Order 0.0000 Ea

Period	Lifetime	Start Date	End Date