

Create ICT Based on Ship From Location

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As more companies centralize warehousing and dispatching of products, there is an increasing need to record the sale of product to the ordering Location but move the inventory out of a separate warehouse or blend facility. Previously, this was a three-step process:

1. Enter the Blend or Delivery Ticket for the Product from the selling Location.
2. Load the ticket when the product leaves the facility.
3. Add an Inter-Company Transfer to move the Product from the shipping Location to the selling Location.

This article details how to streamline this process.

Delivery Ticket Preference

The Inter-Company Transfer may be automated by enabling the *Create ICT Based on Ship From Location* preference on the *Delivery Ticket* tab at *Accounting / Setup / Location Preferences*.

The screenshot shows the 'Setup Accounting Location Preferences' window for the '00MAIN' location. The 'Delivery Ticket' tab is selected. The 'Format' is set to 'Standard'. The 'Delivery Ticket Message' field is empty. The 'Create ICT Based on Ship From Location' checkbox is checked and highlighted with a red box. Other options include 'Print Location Heading', 'Print zero quantity lines', 'Print Field Directions', 'Print Tech Lic#', 'Print Scale Tick #s', 'Sell From Dept ID', 'Save Rec Numbers with Delivery Ticket', 'Include Site IDs', 'Print Rec Numbers and Site IDs', 'Import Scale Ticket Comment 1 Into Comments', 'Import Scale Ticket Data Into Comments', 'Display Product Selection Screen', 'Print Container ID', 'Print Product ID', 'Print Department ID', 'Print Cust ID and Ticket# Bar Codes', 'Scale Ticket Weights in Kilograms', 'Require a reason when delivery ticket is voided or reversed', 'Print Alternate Product ID', 'Print Manufacturer', 'Print Manufacturer Part Number', 'Print Product Attribute', 'Disallow Lot Number Balance to go Negative', 'No Checking', 'Print delivery ticket loaded date and time - all formats', 'Print HIN identifier and barcode', 'Print on multi color collated forms', and 'Retain booking salesperson'. The 'Save to Location' dropdown is set to '00MAIN', and there are 'Save' and 'Cancel' buttons.

This streamlines the process into two steps:

1. Enter the Blend or Delivery Ticket for the Product from the selling Location, specifying a *Ship from Location* and Product *Lot Numbers* for any line item to be sourced from another facility.
2. Load the ticket when the product leaves the facility. An Inter-Company Transfer is automatically created moving the Product from the shipping Location to the selling Location.

The *Ship From Location* may be specified when adding and editing a Blend or Delivery Ticket or through the Dispatch module.

Ship From on Delivery Tickets

With the *Create ICT Based on Ship From Location* preference enabled (*Delivery Ticket* tab at *Accounting / Setup / Location Preferences*), the *Ship from Location* column becomes available to be added to the grid. There is also a *Ship from Location* selection in the lower right that provides a quick way to override the *Ship from Location* on all line items. If a Ship From Location is not set on the line item, the Lot Numbers that are available are for the Product Location from which it was chosen. When a Ship From Location is added, the Lot Numbers that become available are from the Product from that Location instead.

Additionally, if the selected Ship From Location Lot Number does not exist in the Ship To Location, the Lot Number will be created in the Ship To Location upon saving the Delivery Ticket.

The screenshot shows the 'Add a Delivery Ticket' window. At the top, there are fields for Customer ID (236050), Customer Name (Sammie Batson), and Ticket # (120000077). Below this is a grid with the following data:

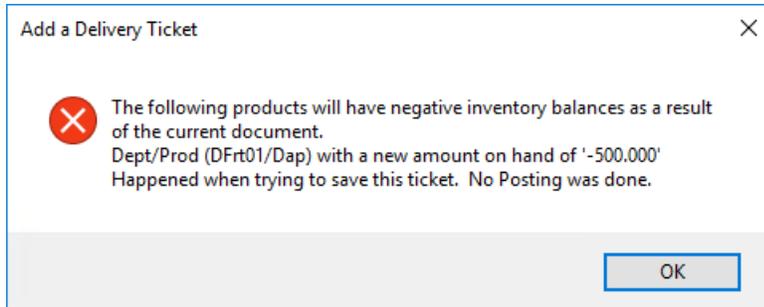
	< Product Name >	<Gross>	<Tare>	Net	Unit	Use	Load Amount	Unit	<Ship from Location>	Lot Number	<Crop Cod	Container
1	Dap (18-46-00)	2500.000		2500.000	Lbs		2500.000	Lbs	01IND	SSI-123456		
2	Potash (0-0-60)	3500.000		3500.000	Lbs		3500.000	Lbs				

Below the grid, there are several buttons and input fields. The 'Ship from Location' field is highlighted with an orange box. Other fields include 'Date Requested', 'Scheduled', 'Time Requested', 'Priority', and 'Job ID'. Buttons include 'Recalculate from Gross/Tare', 'Calculate Weight', 'Assigned User', 'Import', 'Bookings', 'Scale Ticket', 'Agrian Rec', 'Plan', 'Sales Order', 'Set Rec #s', 'Apply Roll Ups', and 'Price Delivery'.

Note: The *Ship From Location* column does not initially appear in the grid. Right-click anywhere on the header row to *Choose Columns* and display the *Ship From Location* column. It can then be dragged and placed wherever is most convenient.

The *Ship From Location* may only be set on unloaded Delivery Tickets. Once the ticket is loaded, the Location cannot be set or changed.

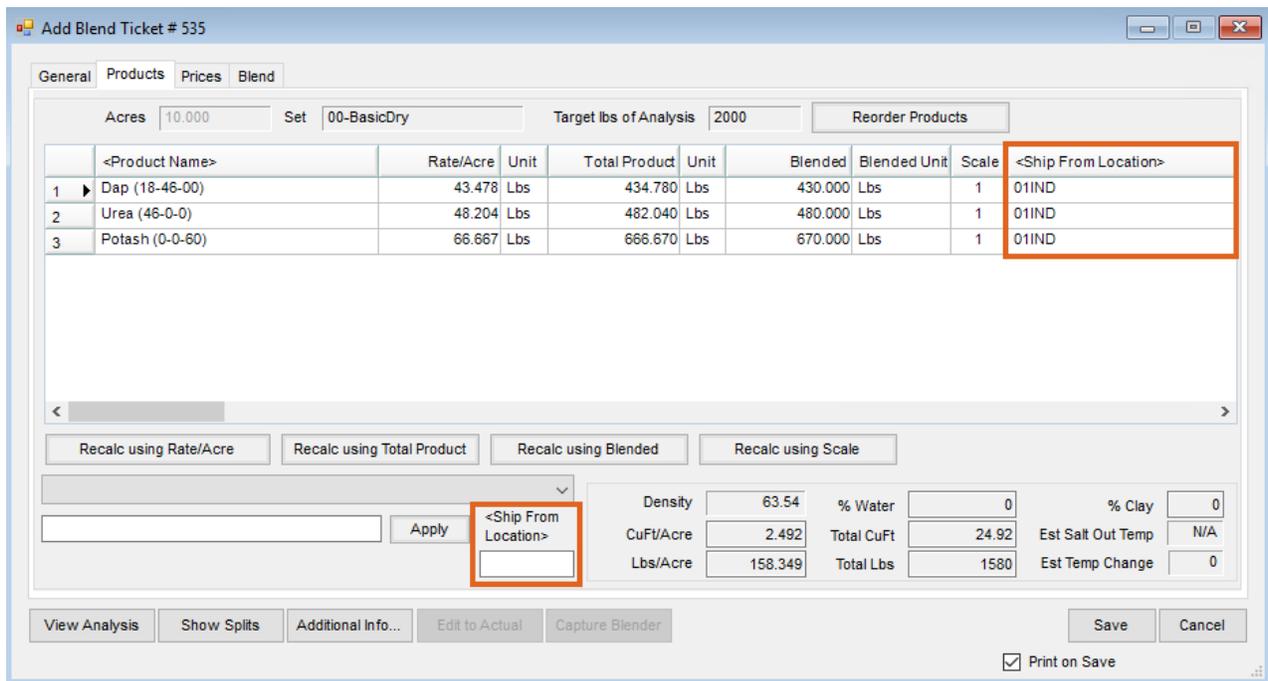
To prevent the load of a Delivery Ticket or Blend Ticket which results in negative quantities in the Ship From location, both the *Create ICT Based on Ship From Location* preference and the *Stop Invoices that will result in Negative Amount on Hand of Inventoried Products* preference at *Accounting / Setup / Location Preferences* on the *Invoice* tab must be set. A message displays when **Save** is selected to indicating the resulting negative inventory and that no posting was done.



Ship From on Blend Tickets

With the *Create ICT Based on Ship From Location* preference enabled (*Delivery Ticket* tab at *Accounting / Setup / Location Preferences*), a *Ship From Location* column is added to the line items grid on the *Products* tab.

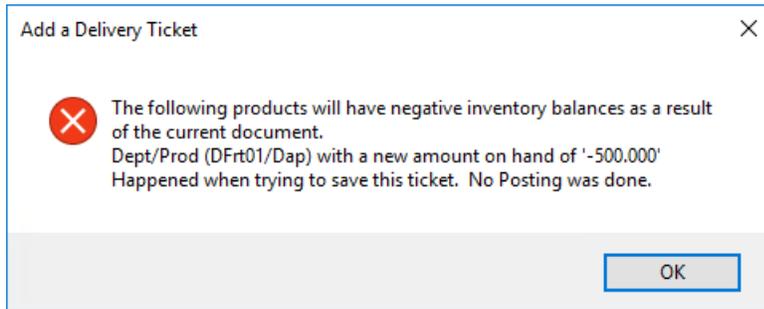
There is also a *Ship From Location* selection at the bottom of the *Products* tab that provides a quick way to override the *Ship From Location* on all line items.



The *Ship From Location* may only be set on unloaded Blend Tickets. After the ticket is loaded, the location cannot be set or changed.

To prevent the load of a Delivery Ticket or Blend Ticket which results in negative quantities in the Ship From location, both the *Create ICT Based on Ship From Location* preference and the *Stop Invoices that will result in Negative*

Amount on Hand of Inventoried Products preference at *Accounting / Setup / Location Preferences* on the *Invoice* tab must be set. A message displays when **Save** is selected indicating the resulting negative inventory and that no posting was done.



Setting the Ship From in SKY Dispatch

In SKY Dispatch, the Ship From can be set on Blends by checking multiple or individual jobs, choosing the **Ellipsis** on the *Search* bar, hovering over *Set Sell/Ship From*, and selecting *Ship From(s)*.

Note: The Ship From can also be set by selecting a Blend Ticket number, navigating to the *Products* section, and choosing **Set Ship Froms**.

A window will open to *Set Ship From Location* for all eligible Products or to set the *Ship From Department* for each Product.

Set Ship From Location for Products

This will update locations for all eligible products.

Set Ship From Location

28-0-0 - Liquid Fert -00

Ship From Department

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Aatrex 4L - Chemicals -00

Ship From Department

Cancel

Save

Inter-Company Transfer Details

When a ticket containing a Ship From Location on at least one line item is loaded, an Inter-Company Transfer is automatically created to move the Product from the shipping Location to the selling Location.

The ticket below belongs to the Main Location and has two line items, one of which will be shipped out of the Indiana Location.

The screenshot shows the 'Add a Delivery Ticket' window. It includes fields for Customer ID (238243), Customer Name (Mandie Arthurs), Field ID, Ticket # (120000078), Ordered date (09/05/2023), and a Note (Pickup). There are checkboxes for Loaded, Mini Bulk, Repacked, and On Hold. Below these fields is a table with the following data:

	< Product Name >	<Gross>	<Tare>	Net	Unit	Use	Load Amount	Unit	<Ship from Location>	Lot Number	<Crop Cod	Container
1	Dap (18-46-00)	2500.000		2500.000	Lbs		2500.000	Lbs	01IND	SSI-123456		
2	Lime Tons	1.000		1.000	Tons		1.000	Tons				

When marked as *Loaded*, the ticket creates a single Inter-Company Transfer moving 2500 lbs of Dap from Indiana to Main.

View an Inter-Company Transfer

Ship Date: 09/05/2023 Warehouse Transfer:

<Vendor>: Intercompa Control #:

<Freight Vendor>: Load #:

Est. Freight: 0 \$/Unit Total\$

Ticket # From: 42103 <From>: 01IND SSI Farm Services - IN

Ticket # To: 42104 <To>: 00MAIN SSI Farm Services - IL

Tickets Containers FROM TO

	Dept ID	<Product Name>	Lot #	Quantity	Unit	Dept ID T	Product Name
1	DFrt01	Dap (18-46-00)	SSI-123456	2500.000	Lbs	DFrt00	Dap (18-46-00)

Notes: DT # 120000078

Apply Freight Save Cancel

The net result will be that the Lime inventory in the Main location is relieved, and the Dap inventory in the Indiana location is relieved, with no net change to the amount on hand for Dap in the Main location.

The Inter-Company Transfer must be processed through a Purchase Invoice to complete the transaction.

Voiding

If a situation arises where the original Blend or Delivery Ticket transaction that initiated an Inter-Company Transfer Ship From needs to be voided or reversed, navigate to the appropriate transaction. Upon completing a Void or Reverse, Agvance will create an offsetting ICT to move the Product back to the original Location.

View an Inter-Company Transfer

Ship Date: 09/05/2023 Warehouse Transfer:

<Vendor>: Intercompa Control #:

<Freight Vendor>: Load #:

Est. Freight: 0 \$/Unit Total\$

Ticket # From: 42105 <From>: 01IND SSI Farm Services - IN

Ticket # To: 42106 <To>: 00MAIN SSI Farm Services - IL

Tickets Containers FROM TO

	Dept ID	<Product Name>	Lot #	Quantity	Unit	Dept ID T	Product Name
1	DFrt01	Dap (18-46-00)	SSI-123...	-2500.000	Lbs	DFrt00	Dap (18-46-00)

Notes: DT # 120000078

Apply Freight Save Cancel

After voiding the transaction, process the offsetting Inter-Company Transfers to clear them.