

Shipping Order Manager (and Truckload Manager) User Guide

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Shipping Order Manager, an additional purchase module, is a tool to help manage wholesale businesses and gives the opportunity to manage the shipment of product from the manufacturer directly to the customer or from the inventory to the customer through release numbers. It automatically creates the required Agvance documents so inventory is correct, and the customer can be efficiently billed.

Truckload Manager, a utility designed to manage the loading of Delivery Tickets, is included. This program allows selecting an unloaded Delivery Ticket, entering the Gross and Tare weights of the load, and printing the corresponding documents. When a Truck Load Out is saved, the Delivery Ticket is marked as *Loaded* in Agvance.

Activating the Module

Shipping Order Manager is found in the Accounting module under *Inventory / Shipping Order Manager*. When entering the module for the first time, an activation is required, and the following screen appears.



Select **Print** and fax the resulting printout to SSI at 877-402-2204 or email it to support@agvance.net. A support representative will be in contact to supply the Activation Key for the module. The resulting Activation Key is case-sensitive.

Once the Activation Key is successfully entered, Shipping Order Manager opens.

Scenarios and Definitions

Scenarios

Shipping Order Manager is designed to manage four types of wholesale product movement.

- **Scenario 1** – The company buys product and immediately sells it to a customer (drop ship). The customer does not prepay. In this case, an Agvance sales Invoice and an Agvance Purchase Receipt are created.
- **Scenario 2** – The company buys product and immediately sells it to a customer (drop ship). In this case, the customer does prepay and an Agvance loaded Delivery Ticket and a Purchase Receipt are created.
- **Scenario 3** – The company ships product directly from their own manufacturing facility, which uses the Truckload Manager program. In this case, an Agvance unloaded Delivery Ticket is created.

- **Scenario 4** – A sister company pays the supplier direct, and the main company only uses Shipping Order Manager to track the pickup numbers. In this case, no Agvance documents are created.

Definitions

- **Shipping Order** – This is the main entity in Shipping Order Manager. It represents a load of product ordered by a customer.
- **PVO (Product/Vendor/Origins)** – Shipping Orders are classified by product, vendor, and origin (where the product comes from). Each PVO is unique and requires all three elements. If one product is available from two vendors or two locations, there will be two PVOs.
- **Pickup Number** – This is an authorization from a supplier to pick up a load of product. The truck driver must have this number when picking up or delivering product from the vendor.

Basic Process Flow

The following is a list of the steps that normally take place while managing Shipping Orders.

Drop Ship

Scenarios 1 and 2 – Product is purchased and sold simultaneously.

1. An arrangement is made with a vendor to purchase a certain number of loads of product. Each load is assigned a pickup number.
2. Pickup numbers are assigned in Agvance to create Shipping Orders.
3. A customer requests one or more loads of a product.
4. The user determines which supplier/location will fill the order.
5. The user either selects existing pickup numbers or obtains new ones from the supplier.
6. The user updates the Shipping Order with whatever information is available to them, such as customer, product price, and salesperson's commission amount.
7. As arrangements are finalized, the Shipping Order is updated with new information.
8. When the Bill of Lading is received, the Shipping Order is updated with actual tons received by the customer.
9. The Shipping Order is sent to Agvance.
10. Shipping Order Manager creates a Purchase Receipt (if the PVO is set up to do so).
11. Shipping Order Manager creates either an Invoice (Scenario 1) or loaded Delivery Ticket (Scenario 2).
12. After the customer is invoiced, the Update Shipping Orders utility may be used to update the Shipping Order with the Invoice date and number.

Stockpiling/Manufacturing

Scenario 3 – The product is stored or manufactured at the facility.

1. A customer requests one or more loads of a product.
2. The user adds pickup numbers for each load. The customer, product price, and cost may be selected at the time the pickup numbers are added.
3. As arrangements are finalized, the Shipping Order is updated with new information.
4. When arrangements are complete, the Shipping Order is sent to Agvance. Shipping Order Manager creates an unloaded Delivery Ticket.
5. Truckload Manager is used to load the Delivery Ticket when the product is picked up.
6. After invoicing the customer, the Update Shipping Orders utility may be used to update the Shipping Order with the Invoice date and number.

Supplier Paid Direct

Scenario 4 – Only the pickup numbers are managed, and no Agvance transactions are required.

1. An arrangement is made with a vendor to purchase a certain number of loads of product. Each load is assigned a pickup number.
2. Pickup numbers are added into Agvance to create Shipping Orders.
3. A customer requests one or more loads of a product
4. The user determines which supplier/location will fill the order.
5. The user either selects existing pickup numbers or obtains new ones from the supplier.
6. The user updates the Shipping Order with the customer.
7. As arrangements are finalized, the Shipping Order is updated with new information.
8. When the Bill of Lading is received, the Shipping Order is updated with actual tons received by the customer.
9. The Shipping Order is never sent to Agvance because there are no payables or receivables involved.

Setup

Wholesale Inventory Department

Wholesale products used in Shipping Order Manager should be kept in a separate inventory department. When setting up this department, mark the option to *Inventory This Department* on the *G/L Posting* tab. All units of measure for the products in this department should be set up in Tons (or *Tns*). Shipping Order Manager always uses Tons. Using any other unit of measure causes issues with inventory amounts, product costing and pricing, and reports.

When adding wholesale products, costs should be set on the products. Pricing can be set up on the product or entered in Shipping Order Manager when creating pickup numbers or editing Shipping Orders.

Product / Vendor / Origin (PVO)

PVOs are accessed in Shipping Order Manager from *File / Open / Product/Vendor/Origins*.

- **ID** – Use up to 10 characters to identify each PVO.
- **Description** – Enter up to 50 characters to provide information to easily identify which PVO to use.
- **Product ID** – Double-click in this field to choose the Agvance product to which the PVO applies.
- **Vendor ID** – Double-click in this field to choose the Agvance vendor to whom the PVO applies.
- **Origin** – Select the origin for the PVO. Origins are maintained at *Setup / Origins*.
- **Inactive** – Mark this checkbox to remove the PVO from the default PVO drop-down. The PVO may still be selected at the *Add Pickup Numbers* screen by changing the filter to *Inactive*, but the PVO will not be in the list of active PVOs that automatically display.
- **Truckload Manager is used to manage the load outs for this Product/Location** – Mark this checkbox if product is shipped from a manufacturing location using Truckload Manager. If checked, unloaded Delivery Tickets are created in Agvance when these Shipping Orders are edited and sent to Agvance.
- **Save Pickup Number As Control Number** – Choose this checkbox to use the Pickup Number as the Control Number in Truckload Manager. This option is available only if the *Truckload Manager* checkbox is selected.
- **Create Purchase Receipt** – Mark this checkbox to always create an Agvance Purchase Receipt for this PVO. If unchecked, Purchase Receipts are not automatically created when Shipping Orders are edited and sent to Agvance. This option is available only if the *Truckload Manager* checkbox is unchecked.
- **Use Wholesale Cost On Invoice** – Mark this checkbox to use the Shipping Order cost on the Invoice instead of the department level cost. This option is available only if the *Truckload Manager* checkbox is unchecked.
- **Bagged Product ID** – Choose an Agvance product to add to Invoices created from a bagged product Shipping Order. This product should exist in the wholesale inventory department.

Origins

Origins are set up at *Setup / Origins*. At least one origin must be set up before a PVO can be created. An Origin is a

place (usually a city or town) from which product may be picked up.

Preferences

Delivery and Commission Products may be set up at *Setup / Preferences* to record any type of handling or other charges that will be passed to the customer.

The screenshot shows a 'Preferences' window with two main sections: 'Delivery Products' and 'Commission Products'. Each section has a list box with a '<Product Name>' header and a 'Delete' button to its right. The 'Delivery Products' list contains one item: '1 | Delivery'. The 'Commission Products' list contains one item: '1 | Thank You'. At the bottom of the window, there is a checkbox labeled 'Do not replace Price per Ton with PO cost', which is currently unchecked. To the right of the checkbox are 'Save' and 'Cancel' buttons.

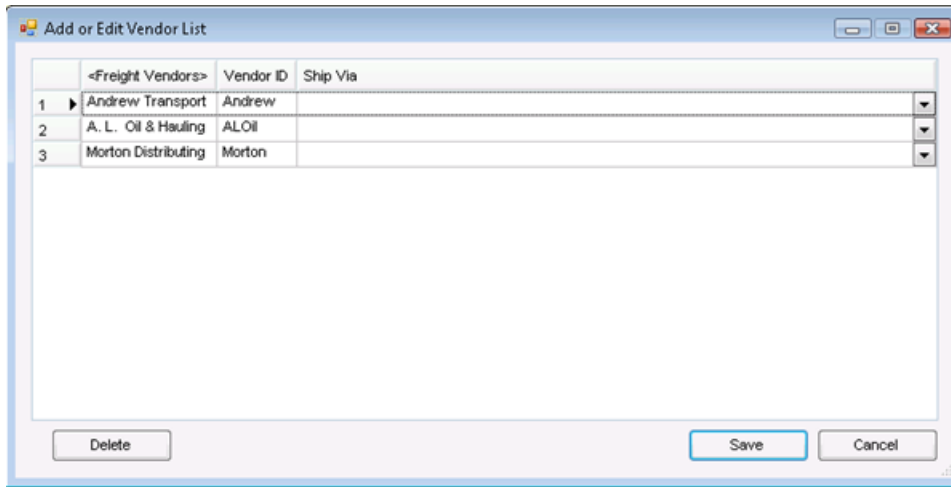
Delivery Products are used on Delivery Tickets and Invoices when the Shipping Order is edited to mark the *Include Freight* checkbox and the product is selected from the drop-down menu. Enter a per ton rate on the Shipping Order so Agvance will calculate the appropriate total charge on the Agvance document.

Commission Products may be included by marking the *Include Commission* checkbox and selecting the *Commission Item* from the drop-down menu. The total dollar amount of the commission to be paid by the customer must be entered in the *Amount* field on the Shipping Order. This amount will be deducted from the per ton price of the product.

When the *Do not replace Price per Ton with PO cost* option is selected, the price per ton on a Shipping Order does not update based on the Purchase Order cost.

Freight Vendors

Freight vendors for selection on Shipping Orders are set up at *Setup / Freight Vendors*. To add a new vendor to the list, double-click the *Freight Vendors* column heading to select the vendors. Only these freight vendors are available to select on Shipping Orders.



Adding Pickup Numbers

Pickup numbers can be added by selecting the *Add Pickup Numbers* menu item at the top of the *Shipping Order Manager* window. There is also an **Add Pickup Numbers** button found at *Shipping Orders / Edit Method / Select Shipping Orders*.

<Select a Product/Vendor/Origin>

PotashAnyw Potash Anywhere

Add 10 Pickup Numbers beginning at 1234-12

Increment by 1

Default load size to 25 Tons Price

Save Load Size As Actual Tons Cost \$/Unit

<Book #>

Generate Our PO Numbers beginning at
 Default Our PO Number to the Pickup Number
 <Select PO number for Pickup Number>

These pickup numbers are for prepaid purchases
 These pickup numbers are for prepaid sales
 These Pickup Numbers are for Rail Cars

These Pickup numbers are all for the same customer

<Customer ID> Customer Name

Ship To

Pickup Numbers that are not numeric cannot be sent to Agvance as a Delivery Ticket.

Generate Add Row to Grid Save Cancel

	Pickup Numbers	Our PO Numbers	Load Si
1	1234-12	1234-12	25
2	1234-13	1234-13	25
3	1234-14	1234-14	25
4	1234-15	1234-15	25
5	1234-16	1234-16	25
6	1234-17	1234-17	25
7	1234-18	1234-18	25
8	1234-19	1234-19	25
9	1234-20	1234-20	25
10	1234-21	1234-21	25

Pickup numbers must be obtained from the shipping location before they can be created in Agvance. Pickup numbers are often assigned by the shipping location in blocks of 10, 20, or more at a time.

- **Select a Product/Vendor/Origin** – Double-click to choose the PVO to which the new pickup numbers apply.
- **Add** – Enter the number of loads (pickup numbers) to be created.
- **Pickup Numbers beginning at** – Specify the first pickup number. The rest will populate sequentially from that number based on the rules listed under the *Generate* section below.
- **Default load size to** – Specify the load size for the pickup numbers (**Ex:** 25 tons or 100 tons for railcars).
- **Price** – Optionally set the price per ton. If set, this price will import into the Invoice in Agvance Accounting.
- **Save Load Size As Actual Tons** – Selecting this option causes the load size entered in the *Default load size* area to default into the Shipping Order's *Actual Tons* data field. This data may be edited on the Shipping Order even if this checkbox is selected.
- **Cost \$/Unit** – Optionally, set a Cost \$/Unit. Depending on the PVO setup, this cost may optionally be used as the Invoice cost if the Shipping Order creates an Invoice.
- **Generate Our PO Numbers beginning at** – Specify if the Purchase Order numbers should automatically be generated for these pickup numbers. The beginning Purchase Order number is entered, and Purchase Order numbers are sequenced according to the rules specified under the *Generate* section.
Note: Shipping Order Manager does not generate Purchase Order transactions. They must be added separately in the Accounting module.
- **Default Our PO number to the Pickup Number** – Check this box to generate Purchase Order numbers that are the same as the accompanying pickup number.
- **Select PO number for Pickup Number** – Check this box to choose an existing Purchase Order from the Accounting module.
- **These pickup numbers are for prepaid purchases** – Check this box to indicate that the purchases created by this set of pickup numbers have been prepaid by the company.
- **These pickup numbers are for prepaid sales** – Check this box to indicate the customer(s) associated with these pickup numbers have prepaid the company for the product. When both this box and the *Delivery* option on the Shipping Order are checked, the Shipping Order is automatically marked as a prepaid sale and a loaded Delivery Ticket is created (instead of an Invoice). If this box and the *Invoice* option on the Shipping Order are checked, then an Invoice may be previewed and created. Normal Booking rules apply when importing the Delivery Ticket created in this scenario into an Invoice.
- **These Pickup Numbers are for Rail Cars** – Select this option if the pickup numbers in this group are for rail car orders. If selected, the *Via Rail Car* checkbox on the Shipping Order is automatically checked but may be edited. If a *Car Number* is entered on the Shipping Order, it is referenced on both the Purchase Receipt and the customer Invoice or Delivery Ticket.
- **These Pickup numbers are all for the same customer** – If all the pickup numbers are for the same customer, select the customer and, optionally, the customer Ship To address.
- **Generate** – This generates a sequence of pickup numbers beginning at the number entered in the Pickup Numbers beginning at area using the rules below.

Note: Shipping Order Manager supports pickup numbers that contain letters or dashes. However, pickup numbers that will become Delivery Tickets instead of Invoices (via Truckload Manager or prepaid sales Shipping Orders) must be numeric only because the pickup number becomes the Delivery Ticket number. Special characters or letters are not allowed in Delivery Ticket numbers.

- If the first number does not have dashes or letters (i.e. 2423097), increment each number by one (i.e. 2423098, 2423099, 2423100, etc.).
- If the first number has a dash or a letter (i.e. 98071-01), increment the number after the last dash or letter. If a batch of 100 pickup numbers is being created, the pickup numbers generated will be 98071-02, 98071-03, 98071-04, ...98071-100.
- If the first number ends in a letter (i.e. 1559-001XYZ), increment the number portion according to the rules above and append the letters to the number. (i.e. 1559-002XYZ, 1559-003XYZ, 1559-004XYZ, etc.)
- If the pickup number is prefixed with one or more letters or dashes, use the rules above and prefix the letters or dashes to each pickup number.
- **Add Row to Grid** – This manually adds a row to the Pickup Numbers grid to enter one or more pickup numbers. Pickup Numbers, Our PO Numbers, and Load Size may also be changed by selecting in the grid and typing the desired numbers.
- **Save** - When saved, a Shipping Order is created for each Pickup Number.

Editing Shipping Orders

Shipping Orders are edited individually. Editing is the only way to create Agvance documents from Shipping Orders. Shipping Orders may be filtered and some of the Shipping Order details display in the grid, but the grid cannot be directly edited. The Shipping Order displays in a separate window to be edited.

Double-click to edit one Shipping Order or select several using the **Shift** or **Ctrl** key on the keyboard, and select **Edit Shipping Order** to edit them in sequence.

This method creates Agvance documents upon selecting **Send to Agvance** on the *Shipping Order* window.

< Product/Vendor/Origin ID>

PotashAnyw Potash Anywhere

Truckload Rail Car Orders Both

Select order status to show

All

Select order range to show

Last 60 Days

Apply

Pickup Number

Apply

Find This

Match Type

Any Part

In this column

Find First

	Order Date	P/U Date	Pickup #	Our PO	PS	PP	Rail Car	H	X	Customer	S	D	I
1			1234-10		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
2			1234-11		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
3			1234-2		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
4			1234-3		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
5			1234-4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
6			1234-5		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
7			1234-6		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
8			1234-7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
9			1234-8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
10			1234-9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	

Add Pickup Numbers Edit Shipping Order Delete Shipping Order Print Shipping Order Compress the grid Cancel

- **Product/Vendor/Origin ID** – Double-click to select the PVO for the Shipping Orders to be edited.
- **Truckload, Rail Car Orders, or Both** – Filter the Shipping Orders by selecting *Truckload*, which only shows Shipping Orders that do not have the *Via Rail Car* checkbox marked, *Rail Car Orders*, which only shows Shipping Orders that do have the *Via Rail Car* checkbox marked, or *Both*, which displays all Shipping Orders for that PVO.
- **Select order status to show** – Filter the Shipping Orders that display based on the status of the checkmarks on the Shipping Orders for the selected PVO.
 - **All** – All Shipping Orders in the selected range.
 - **Unassigned/Unscheduled** – Shipping Orders in the selected range that are not checked as *Cancelled* or *Scheduled* (for delivery).
 - **Scheduled but not delivered** – Shipping Orders in the selected range that are checked as *Scheduled* but not checked as *Delivered*.
 - **Delivered but not invoiced** – Shipping Orders in the selected range that are checked as *Delivered* but not checked as *Invoiced*.
 - **Delivered without freight bill** – Shipping Orders in the selected range that are marked as *Delivered* but not marked as having received a freight bill.
 - **Rail cars delivered but not released** – Shipping Orders marked as *Delivered* but not marked as *Released*.
Note: This does not display only Shipping Orders marked to deliver via rail car unless *Rail Car Orders* is selected.

- **Unassigned/Prepaid** – Shipping Orders not marked as *Scheduled* but marked as a prepaid purchase.
- **Unassigned/Not Prepaid** – Shipping Orders not marked as *Scheduled* and not marked as a prepaid purchase.
- **Undelivered Only** – Shipping Orders not marked as *Delivered*.
- **Select order range to show** – Filter the results in the grid by the Order Date on the Shipping Orders. The filter may be set to *All, Last 30 Days, Last 60 Days, Last 90 Days, and Last 1 Year*.
- **Apply (in the Product/Vendor/Origin ID area)** – After setting all the filters as desired, select **Apply** to apply those filters to the results in the grid.
- **Pickup Number** – To search for a specific Pickup Number, enter the number in this area and then choose **Apply** to the right. As a note, when searching by Pickup Number, a Product/Vendor/Origin ID is not required to be selected.
- **Add Pickup Numbers** – Open the *Add Pickup Numbers* window.
- **Edit Shipping Order** – Highlight the appropriate Shipping Order(s), and select this to edit.
- **Delete Shipping Order** – Highlight the appropriate Shipping Order(s), and select this to delete.
- **Print Shipping Order** – Highlight the appropriate Shipping Order(s), and select this to print.
- **Compress the grid** – Selecting this option removes the first three columns, *Product, Vendor, and Origin*, from the uncompressed grid. This checkbox always defaults as selected.
- **Cancel** – Exit the screen.
- **Search Function** – Type search terms in the *Find This* area. Choosing *Any Part* as the *Match Type* looks for the search term in any part of a word. *Exact Match* searches for the exact pickup number entered. *Start of* looks for pickup numbers starting with what was entered. Choose the appropriate column in the *In this column* drop-down. Select **Find First** to begin the search. If Agvance finds a match, the button changes to **Find Next**. If necessary, select **Find Next** as needed.

Edit a Shipping Order Screen

This screen is accessed from *Setup / Edit Method / Select Shipping Orders* by double-clicking on a Shipping Order or highlighting a Shipping Order and selecting **Edit Shipping Order**. It is used to update details on a particular Shipping Order.

Edit Row 2 of 2 thru 2

Product/Source Potash Anywhere PotashAnyw Pickup Number 1234-11

<Customer ID> 1AndBa Cost \$/Unit Est. Tons 0

Customer Name Barry Anderson <Booking> Remaining 0.00

Ship To Terms Order Date 11/28/2016

Comments <PO> 1234-11

Bagged Prepaid sale Delivery Invoice Include Commission

Customer will pay supplier direct

Customer PO verbal Price per Ton 95

Via Rail Car Car Number Arrival Date

Scheduled Pickup Date 11/28/2016 Include Freight Rate per ton

Freight Vendor Andrew 12 Freight Bill Received

Delivery Method Deliver Contact

Delivered Delivery Date 11/28/2016 Delivery Ticket 61464 Bill of Lading Actual Tons 20.72

Invoiced Invoice Number 11400 Released Release Date

On Hold Cancelled Transferred To Advance Print Method 1. No Roll up

Include Freight on PR Update PO

Create PR Send To Agvance Apply to All Save Next> Cancel

- **Product/Source** – Defaults from the Product/Vendor/Origin ID selected and may not be edited.
- **Pickup Number** – Defaults from the *Pickup #* column on the *Select Shipping Orders* window. This may not be edited.
- **Customer ID** – If this is a customer order, select the Agvance customer who will be picking up or receiving the product. This is required to create documents in Agvance. As a note, all orders must have a customer selected, although some details may be added to the order without first selecting the Customer ID.
- **Cost \$/Unit** – Defaults into the Shipping Order from the pickup order cost if one was saved. This field is editable. Depending on the PVO setup, this may become the Invoice cost. If the PVO is not set to use the Wholesale cost on the Invoice, the Inventory Department cost is used.
- **Est. Tons** – Defaults from the *Default load size to* area on the *Add Pickup Numbers* window. This box is not editable.
- **Customer Name** – When a Customer ID is selected, the name of the customer defaults into this box. This is not editable.
- **Booking** – If the customer prepaid for this order, double-click in this area to see the customer’s available Bookings. This field is not required to mark the Shipping Order as a Prepaid sale. The Booking selection on the Shipping Order has no impact on the Invoice created; Agvance follows its normal Booking rules.
- **Remaining** – Displays the quantity remaining on the Booking. Edits to this field are not saved on the Shipping

Order.

- **Ship To** – Optionally select the customer's Ship To address.
- **Terms** – Optionally select the payment Terms to apply to this customer order.
- **Order Date** – Select or type the date the order was made. This date must be entered for the Shipping Order to be sent to Agvance. This becomes the *Ordered* date on the Delivery Ticket and the Invoice Date on the Invoice.
- **Comments** – Optionally enter *Comments* pertaining to this order. These comments appear on the Agvance documents created from this Shipping Order.
- **PO** – This number may default from the Pickup Number generation, may be manually entered, or may be selected by double-clicking. There is an option to relieve this Purchase Order when sending to Agvance if a Purchase Receipt is created. If a Purchase Order is selected, the Purchase Order cost becomes the Invoice price unless the *Do not replace Price per Ton with PO Cost* option is selected at *Setup / Preferences*.
- **Bagged** – This checkbox adds the PVO's bagged product to the Invoice or Delivery Ticket.
- **Prepaid sale** – Select this box if the order is prepaid.
 - **PVOs not marked for Truckload Manager** – Agvance creates a loaded Delivery Ticket instead of an Invoice if the *Prepaid Sale* checkbox and *Delivery* option is selected. If the *Prepaid Sale* checkbox and *Invoice* option is selected, the Invoice will be previewed before saving in Agvance.
 - **PVOs marked for Truckload Manager** – This checkbox has no effect.
- **Delivery** – Select this checkbox if the Shipping Order should be marked for delivery.
- **Invoice** – Select this checkbox if the Shipping Order should be invoiced.
- **Customer will pay supplier direct** – When this checkbox is selected, Shipping Order Manager will not create any documents in Agvance Accounting.
- **Customer PO** – Optionally enter a direct ship Purchase Order number here if one exists. When multiple Shipping Orders are selected and the *Apply to All* function is used, this number will increment by one.
- **Price per Ton** – This number may default from the Pickup Number generation. It may also be edited at this screen. This price carries through to the Invoice. If a Booking exists for the product, there will be a *Quote* status on the Invoice. This can default from the Purchase Order Cost. To disable this function, uncheck the *Do not replace Price per Ton with PO cost* option at *Setup / Preferences*.
- **Include Commission** – Selecting this option includes a commission item on the customer documents created in Agvance. At least one commission item must be set up at *Setup / Preferences* before this option may be used.
- **Commission Item** – Choose a commission item from those set up at *Setup / Preferences* to include on the customer documents.
- **Amount** – Enter the per unit amount the customer will be charged for the commission item in this field. This amount comes out of the wholesale product price.

Note: The three previous freight fields, if used, cause a delivery item to be added to the Delivery Ticket or

Invoice.

- **Via Rail Car** – Select this checkbox if the order will be delivered by rail car. This checkbox is used in Shipping Order Manager reports and in sorting options on Shipping Order edit windows.
- **Car Number** – Enter the rail car number. This number will be referenced on the Agvance documents created from this Shipping Order.
- **Arrival Date** – Select or enter the rail car arrival date. This date is for informational purposes only and won't appear on Agvance documents created from this Shipping Order.
- **Scheduled** – This checkbox is typically used for freight management to indicate that pickup or delivery of the load has been scheduled. This is for filtering and reporting purposes only.
- **Pickup Date** – Select or type the scheduled delivery date here. This date is informational only but does appear on Shipping Order Manager reports.
- **Include Freight** – Select this option if a freight (delivery) charge should be added to the customer documents, and choose the delivery product from the drop-down. These items should be set up at *Setup / Preferences*.
- **Freight Vendor** – Select the freight vendor from those set up at *Setup / Freight Vendors*. This is for informational purposes and will not follow through to the purchase documents. Therefore, in Agvance Accounting, a freight vendor must manually be selected on the Purchase Invoice for it to be included.
- **Rate per ton** – Enter the freight charge per ton to be applied on the delivery charge product on the Agvance documents created.

Note: The three previous freight fields, if used, cause a delivery item to be added to the Delivery Ticket or Invoice.

- **Freight Bill Received** – This may optionally be used to indicate the freight bill has been received. This is informational only.
- **Delivery Method** – Optionally choose a delivery method from this drop-down. It is for informational purposes only and does not appear on Agvance documents.
- **Contact** – This is often used to record the person who made the freight arrangements. It is informational only.

- **Delivered** – Mark this checkbox if the product has been delivered to the customer. This is for informational purposes only.
- **Delivery Date** – Enter the date the customer received the product. This date is required to send a Shipping Order to Agvance if the PVO is not set up for Truckload Manager, but it does not appear on any Agvance documents. On the Delivery Ticket, the *Ordered* date will be the *Order Date* from the Shipping Order and the *Loaded Date* becomes the *Invoice Date* on the Invoice.
- **Delivery Ticket** – This number automatically populates after the information has been sent to Agvance and the Delivery Ticket is created. It may also be edited or entered manually.
- **Bill of Lading** – Optionally enter this number after receiving the Bill of Lading for the product. It is used as the Control Number on the *Additional Info* tab of the Invoice but only if entered before the information is sent to

Agvance to create documents. It may be edited on both the *Additional Info* tab of the Invoice and on the Shipping Order in Shipping Order Manager.

- **Actual Tons** – Enter the actual amount of product received by the company or customer. The actual tonnage is required before a Shipping Order for a PVO that is not set up for Truckload Manager is sent to Agvance.
- **Invoiced** – This option is automatically marked if an Invoice is created when the information is sent to Agvance. If a Delivery Ticket is created, the Update Shipping Orders utility in Shipping Order Manager marks this box after the Delivery Ticket is processed. It may also be checked manually.
- **Invoice Number** – This number is automatically populated if an Invoice is created with the *Prepaid Sales* checkbox selected. If a Delivery Ticket is created, the Update Shipping Orders utility in Shipping Order Manager completes the Invoice number after the Delivery Ticket is processed. It may also be filled out manually.
- **Released** – This option tracks rail car released status. The checkbox is only available if the *Via Rail Car* checkbox is selected on the Shipping Order. It is used on Shipping Order Manager reports and sorting options on Shipping Order edit windows.
- **Release Date** – Optionally enter the date the rail car was released.
- **On Hold** – This option indicates the Shipping Order should not be processed. It will not stop the order from being processed if it is edited, but it is used on Shipping Order Manager Reports.
- **Cancelled** – Optionally check this box if the order has been cancelled by the vendor or the customer. Use caution with this checkbox as it will not stop an order from being processed and will not appear on Shipping Order Manager reports. It is for informational purposes only.
- **Transferred To Agvance** – This box is automatically selected when the **Send to Agvance** button is selected. It cannot be edited by the user, and Shipping Orders cannot be sent to Agvance more than once.
- **Include Freight on PR** – This option will always default to unchecked. Marking this box indicates to include the delivery charge on the Purchase Receipt as well as the customer document.
- **Update PO** – Select this box and double-click in the *PO* area to select the Purchase Order to relieve when sending the information to Agvance.
- **Create PR** – Use this button to create a Purchase Receipt when the Shipping Order does not include a customer and the Purchase Receipt should be created in Agvance Accounting.
- **Send To Agvance** – See the *Send to Agvance* section below.
- **Apply to All** – When editing a selected group of Shipping Orders, use this button to apply the changes made on the current Shipping Order to all the selected Shipping Orders.
- **Print Method** – Select whether to roll up prices and product names.
- **Save** – Choose to save the current Shipping Order.
- **Next** – Use this button to proceed to the next Shipping Order being edited.
- **Cancel** – Use this button to cancel out of any changes made to the current Shipping Order.

Send to Agvance

The **Send To Agvance** button finishes the Shipping Order and creates Agvance transactions based on the PVO setup.

Purchase Transactions

- If the PVO is set to *Create Purchase Receipt*, a Purchase Receipt will be created for the PVO vendor.
- The Purchase Receipt updates the Purchase Order in the *PO* field if the Purchase Order already exists in the Accounting module.
- The estimated freight from the *Scheduled* section can be included on the Purchase Receipt by marking the *Include Freight on PR* checkbox.

Sales Transactions

- If the PVO is marked to use *Truckload Manager*, an unloaded Delivery Ticket is created for the Shipping Order customer.
- If the PVO is not marked to use *Truckload Manager* and the Shipping Order is prepaid with the *Delivery* option selected, a loaded Delivery Ticket is created.
- If the PVO is not marked for *Truckload Manager* and the Shipping Order is not prepaid, an Invoice is created.
- If the PVO is not marked for *Truckload Manager* and the Shipping Order is prepaid with the *Invoice* option selected, an Invoice will be previewed and created in Shipping Order Manager.

Reports

There are four Wholesale Reports available at *Shipping Order Manager / Reports / Wholesale Reports* and one Truck Load Outs report available at *Shipping Order Manager / Reports / Truck Load Outs*.

Total Report (Wholesale Reports)

This report shows the total tons of product sold. The numbers are grouped by customer, although customers do not appear on this report, and by PVO. Each product has a grand total. This report may be filtered by PVO or customer, and the results may be narrowed by choosing *Truckload Orders*, *Rail Car Orders*, or *Both*. A *Delivery* or *Order Date* range may be entered as well.

Shipping Order Status Report (Wholesale Reports)

This report shows each Shipping Order (Pickup Number) and its *Delivery Date*, *Order Date*, *Pickup Date*, and the *ID* of the customer on the order. It also shows the status of each of the following :

- Prepaid sale or purchase
- rail car (as opposed to truck load)
- Scheduled

- Delivered
- Invoiced
- Rail car released
- If a freight bill has been received
- If the order is On Hold

Specific Order Status may be narrowed down by *Scheduled, Delivered, Invoiced, On Hold, and Rail Released*.

Filters are available for one or more specific PVOs and/or customers. Enter a *Delivery* or *Order Date* range and filter by *Truckload Orders, Rail Car Orders, or Both*.

Shipping Order Detail Report (Wholesale Reports)

This report displays details about each Shipping Order, such as *Invoice Number, Actual Tons sold, Price per Ton, and Bill of Lading* number. Optionally filter for a specific status on the data elements of *Scheduled, Delivered, Invoiced, On Hold, and Rail Released*. There are also options to choose one or more PVOs and/or customers, select a *Delivery* or *Order Date* range, include *Truckload Orders, Rail Car Orders, or Both*, and *Include Costs*. The report has three *Sort By* options from which to choose for the report.

Material Requirements (Wholesale Reports)

The Material Requirements report is used for planning. It shows product usage for each calendar month in the range. The report may be sorted by *Location, Vendor, or Customer*. The *Location* and *Vendor* styles are used for planning the ordering for future seasons. The *Customer* style report may be given to wholesale customers for their own planning needs.

Delivery Ticket Status Report (Truck Load Outs)

This report is only applicable for companies using Truckload Manager. It shows loaded Delivery Tickets for the products set up in the *Truckload Manager* preferences. It displays the *Product, Customer, and Quantity* on each Delivery Ticket. Select the *Date, Control Number, or Ticket Number* ranges.

Product selection is also available. However, only Delivery Tickets for products that are set up in the Truckload Manager preferences are shown on this report.

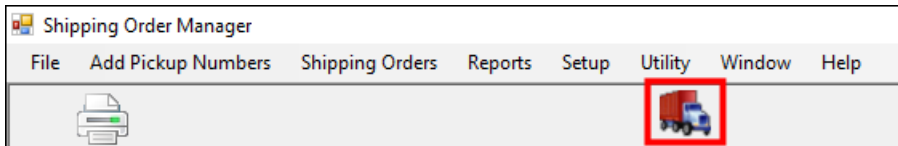
Truckload Manager Overview

Truckload Manager is a utility for loading out Delivery Tickets created from Shipping Orders. It provides a simple and secure interface that allows a user who is unfamiliar with Shipping Order Manager or Agvance Accounting to verify pickup numbers, record weights, and print shipping papers as trucks enter and leave the facility.

Setup

Truckload Manager is included with Shipping Order Manager. It can be accessed in two ways:

1. Use the shortcut icon from within Shipping Order Manager.



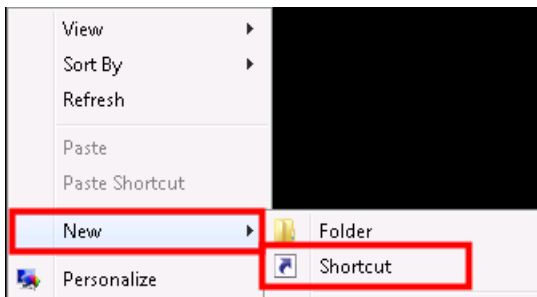
2. Access it directly as a standalone program from a desktop icon.



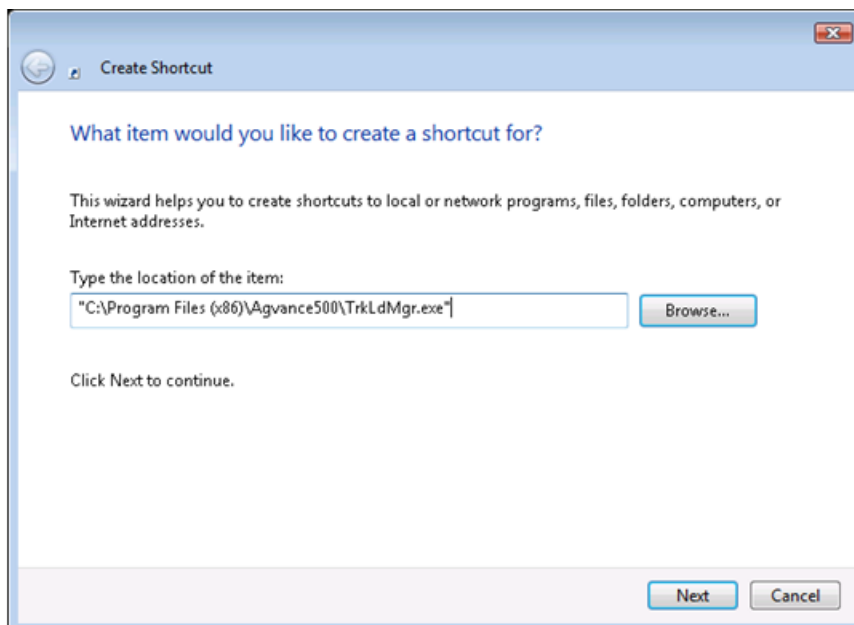
The appropriate access method depends on the person using the program. SSI Support can help decide the best option for the situation.

Setting up a Truckload Manager Icon

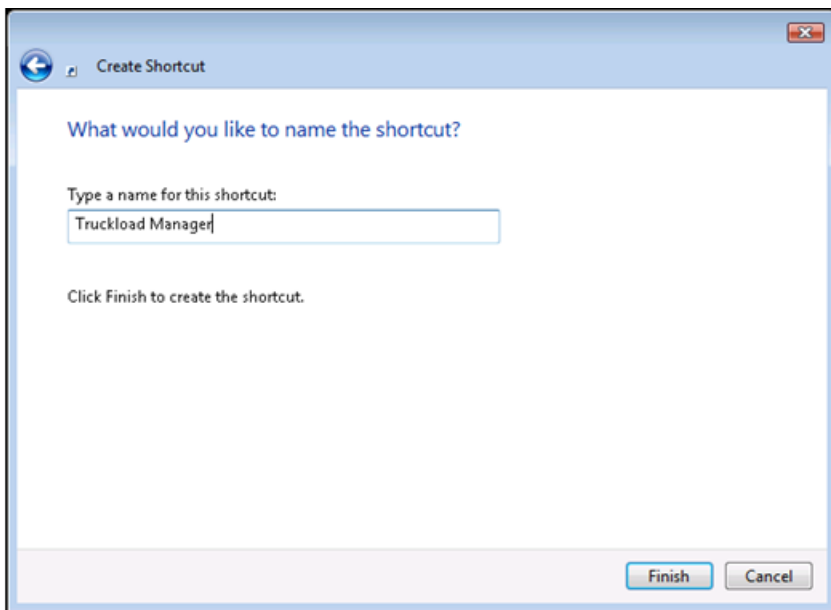
1. Right-click on the desktop where the **Truckload Manager** icon is to be placed and go to *New / Shortcut*.



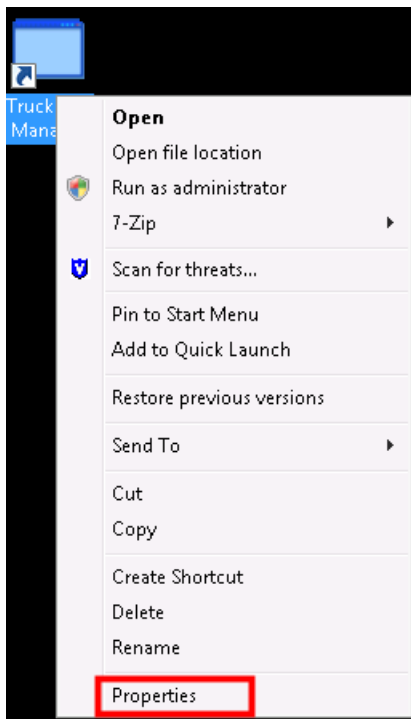
2. Select **Browse** to find the *TrkLdMgr.exe* file in the Agvance program files, then choose **Next**.



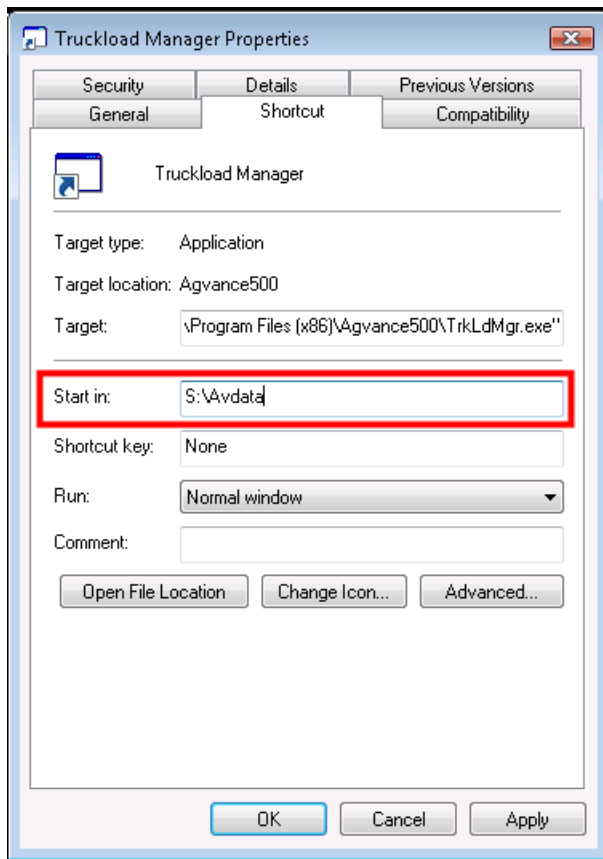
3. Name the shortcut something recognizable then select **Finish**.



4. The icon displays on the desktop. Right-click the new icon and choose *Properties*.



5. Change the *Start in* path to match the properties on the regular **Agvance** icon.



6. Double-click on the icon to log into Truckload Manager.

Login

Truckload Manager requires a separate login. If Agvance is set up to log users in with their Windows credentials, this screen will not display. Otherwise, log in with the normal Agvance *User* and *Password*.

Preferences

For security, the Truckload Manager *Preferences* screen is password protected. This password can be obtained by calling SSI.

	<Product Name>	Dept ID	Prod ID
1	Dap (18-46-00)	DryM	Dap
2	Dry Filler	DryM	Filler
3	Potash (0-0-60)	DryM	Potash

Instructions for empty trucks:

Instructions for loaded trucks:

Maximum gross weight:

Minimum tare weight:

Require control numbers

Minimum control number:

Maximum control number:

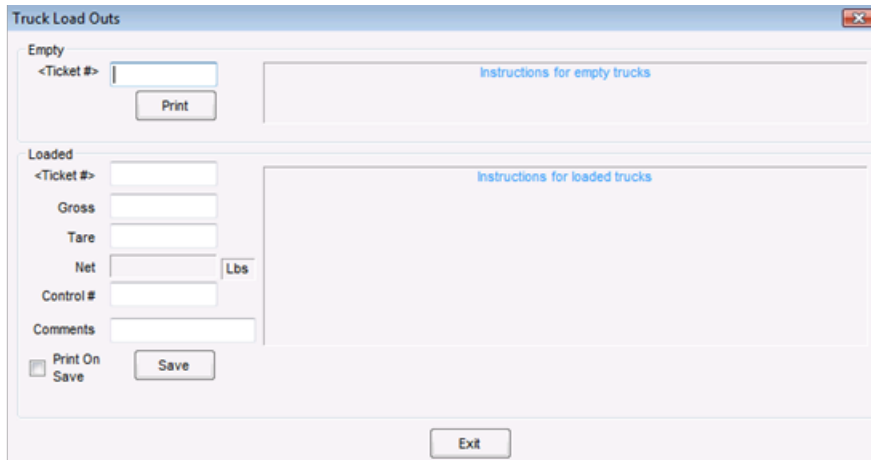
Print To: # Copies:

Save Cancel

- **Product Grid** – Select the products available to load out of Truckload Manager. Unloaded Delivery Tickets in Agvance containing the selected products will be available for load out through Truckload Manager. If a product is not on the list, Delivery Tickets containing that product cannot be loaded out of Truckload Manager.
- **Instructions for empty trucks** – Optionally enter instructions for empty trucks. These instructions appear on the *Truck Load Outs* screen where unloaded Delivery Tickets are selected to print.
- **Instructions for loaded trucks** – Optionally enter instructions for loaded trucks. These instructions appear on the *Truck Load Outs* screen where unloaded Delivery Tickets are selected for load out.
- **Maximum gross weight** – Enter the maximum gross weight.
- **Minimum tare weight** – Optionally enter the minimum tare weight.
- **Require control numbers** – Check this box to require control numbers to be entered when loading tickets.
- **Minimum control number** – If a number is entered in this box, control numbers must be higher than this number.
- **Maximum control number** – If a number is entered in this box, control numbers must be less than this number.
- **Print To** – Select the printer for the Truckload Manager documents.
- **# Copies** – Defaults to 1. If more copies of documents are needed, edit the number to the desired number of copies.
- **Save** – Saves the changes to the preferences.
- **Cancel** – Exits the screen without saving. If changes have been made, Agvance asks to save before closing.

Truck Load Outs

Go to *Truckload Manager / Truck Load Outs* to bring up the *Truck Load Outs* screen.

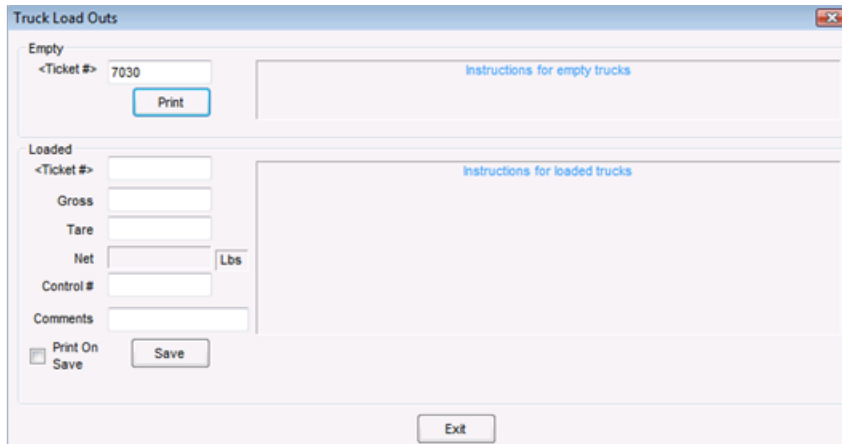


The screenshot shows the 'Truck Load Outs' application window. It is divided into two main sections: 'Empty' and 'Loaded'. The 'Empty' section is currently active and contains a text input field for '<Ticket #>' with a 'Print' button below it. To the right of this input is a large text area containing the text 'Instructions for empty trucks'. The 'Loaded' section is inactive and contains input fields for '<Ticket #>', 'Gross', 'Tare', 'Net' (with a 'Lbs' unit selector), 'Control #', and 'Comments'. Below these fields are a 'Print On Save' checkbox and a 'Save' button. At the bottom center of the window is an 'Exit' button.

There are two options - print a load copy for an empty truck, or enter weights for a loaded truck.

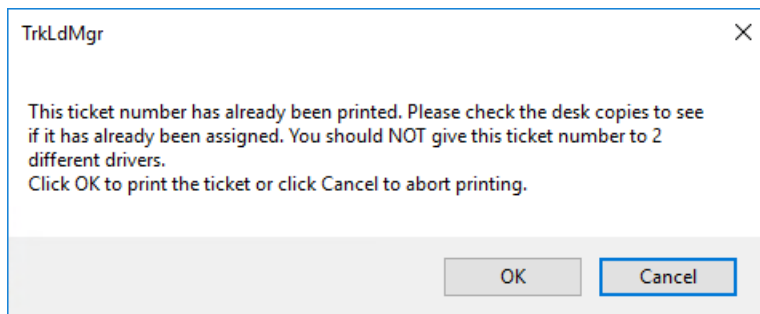
Printing an Unloaded Ticket

Double-click in the *Ticket #* area at the top of the screen to display the *Select a Delivery Ticket* screen and choose a ticket. Choose **Print** to print a copy of the unloaded ticket.



This screenshot shows the 'Truck Load Outs' application window with the 'Empty' section active. The '<Ticket #>' input field now contains the number '7030'. The 'Print' button is highlighted with a blue border. The rest of the interface, including the 'Loaded' section and the 'Exit' button, remains the same as in the previous screenshot.

If the ticket has been printed from either Accounting or Truckload Manager, the following message will display indicating the Delivery Ticket has already been printed.



Loading a Delivery Ticket

The same *Truck Load Outs* screen is also used to load tickets as trucks leave the facility.

A screenshot of the "Truck Load Outs" application window. The window is divided into two main sections: "Empty" and "Loaded".
The "Empty" section has a "<Ticket #>" field, a "Print" button, and a large text area containing "Instructions for empty trucks".
The "Loaded" section has several input fields: "<Ticket #>" (7030), "Gross" (65000), "Tare" (25000), "Net" (40000) with a "Lbs" label, and "Control #" (21012). There is also a "Comments" text area. At the bottom left of this section, there is a checked checkbox for "Print On Save" and a "Save" button. A large text area on the right contains "Instructions for loaded trucks".
At the very bottom of the window is an "Exit" button.

Double-click to select the ticket and enter the *Gross* and *Tare* weights. Optionally enter a *Control #*, *Comments*, and choose to *Print on Save*. Select **Save** to update and load the ticket.

Shipping Order Manager Database Images

Shipping Order Manager data is included in the main Agvance database and no longer requires separate on-demand and scheduled images. If regular (daily) images are being made and backed up for the regular database, the Shipping Order Manager database is also backed up.