

Automated Blender Interface

Last Modified on 03/11/2024 1:57 pm CDT

Agvance Delivery Tickets integrate with automated blenders, using the *SSI Standard XML Interface*. Automated blender files created from the Delivery Ticket are processed by the automated blender. The updated information imports back into Agvance to update the Product quantities.

Setup

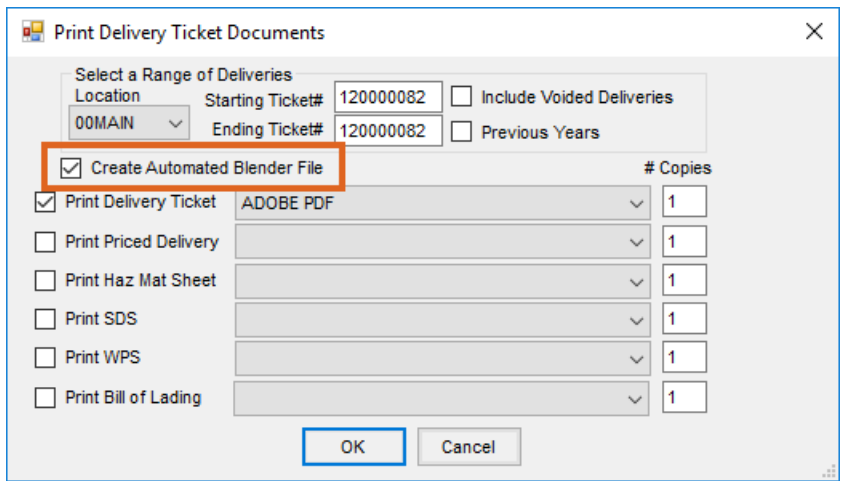
On the *Add a Delivery Ticket* window, a *Blend Product Set* drop-down is available to choose a Product Set for the automated blender.

Note: The Product Set must have the *Blender Type* set to *SSI Standard XML*.

After choosing the *Blend Product Set*, add the desired Products and quantities.

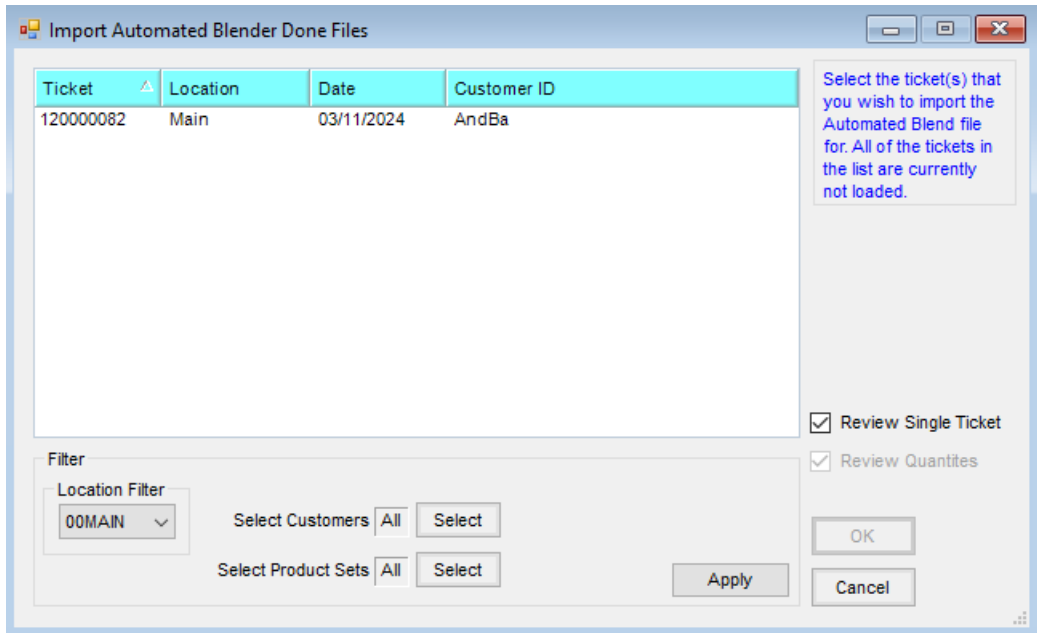
The screenshot shows the 'Add a Delivery Ticket' window. At the top, there are fields for Customer ID (AndBa), Customer Name (Barry Anderson), and Ticket # (120000082). Below this is a table with columns: <Product Name>, <Gross>, <Tare>, Net, Unit, Use, Load Amount, Unit, <Crop Cod>, Container, <Addon Code>, CommCode, and Unit Pric. The table contains three rows: 1. Urea (46-0-0) with Gross 3500.000, Net 3500.000, and Load Amount 3500.000 Lbs; 2. Dap (18-46-00) with Gross 3200.000, Net 3200.000, and Load Amount 3200.000 Lbs; 3. Potash (0-0-60) with Gross 2800.000, Net 2800.000, and Load Amount 2800.000 Lbs. Below the table, there are several buttons: Recalculate from Gross/Tare, Calculate Weight, Recalculate from Load Amt, Additional Info, Import (Bookings, Scale Ticket, Agrian Rec, Plan, Sales Order, Set Rec #s), Price Delivery, and Apply Roll Ups. A dropdown menu for 'Blend Product Set' is highlighted with a red box and shows '00-DryAutoXML'. Other fields include Date Requested, Time Requested, Priority (Unknown), <Comment>, Job ID, and Print Method (1. No Roll Up).

Upon saving, the *Print Delivery Ticket Documents* window displays which includes a *Create Automated Blender File* option. Checking this option and selecting **OK** creates an automated blender file.

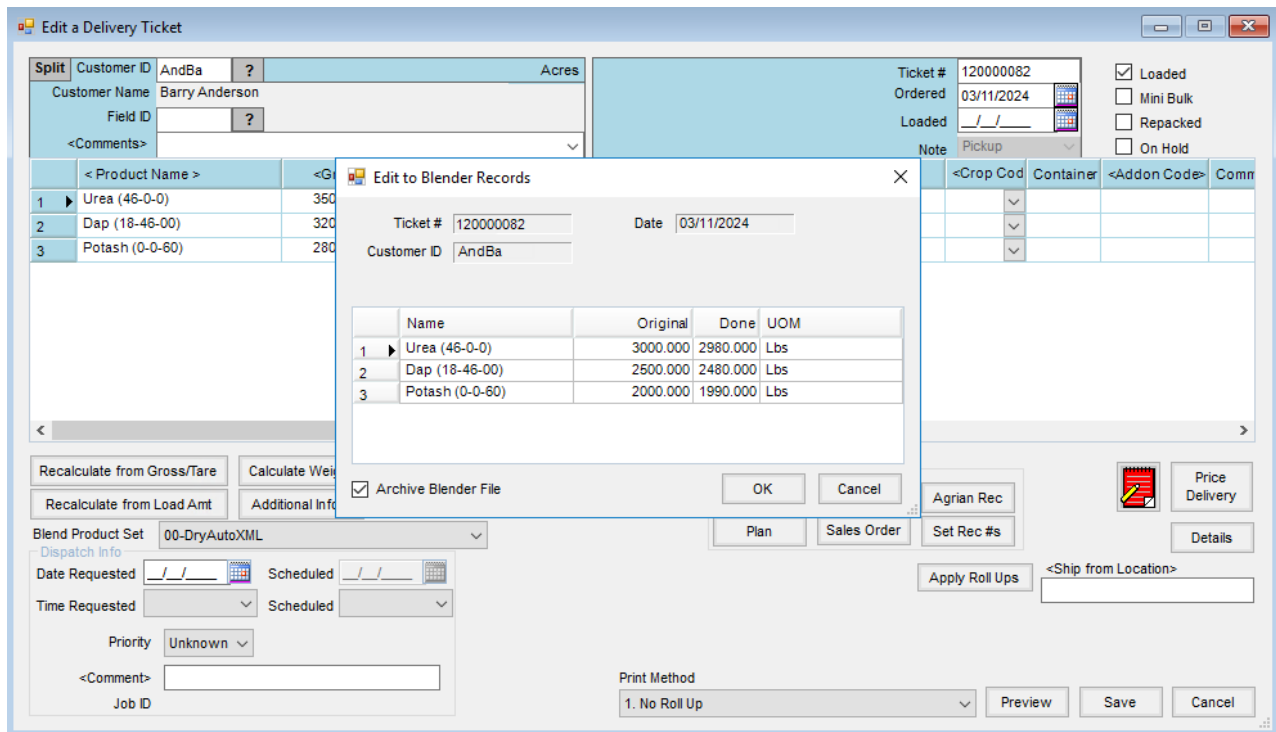


When the automated blender file is returned, navigate to *Accounting / Inventory / Import Automated Blender Done Files*.

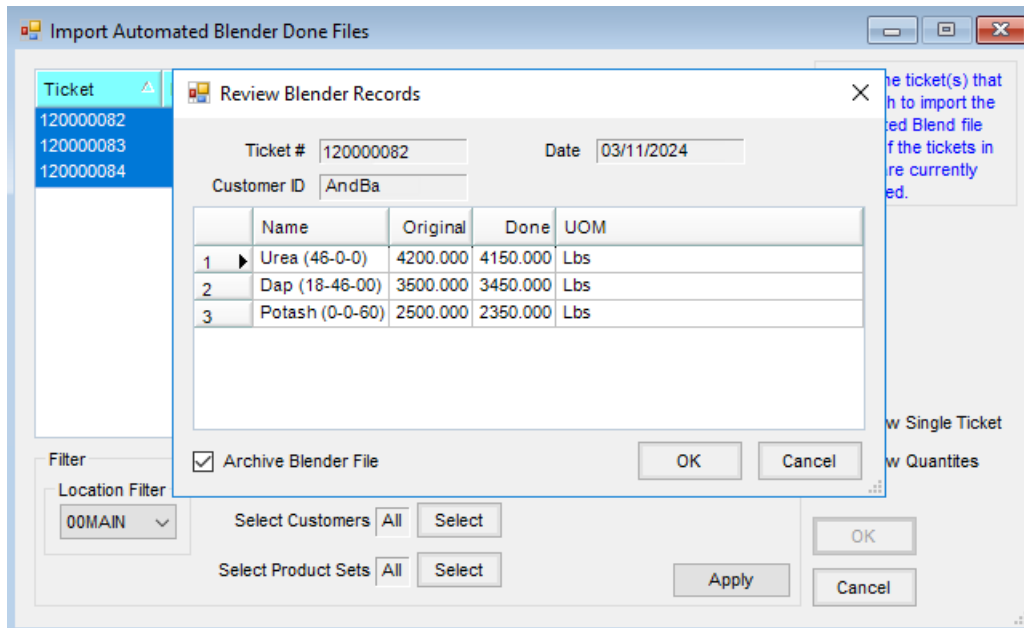
The tickets listed in this window are Unloaded, Non-Voided, Non-Reversed, Non-Return type tickets.



When using the *Review Single Ticket* option, selecting a ticket opens the full Delivery Ticket window for editing quantities. After ensuring the quantities are correct, save the Delivery Ticket.



When the *Review Quantities* option is checked on the *Import Automated Blender Done Files* window, multiple tickets may be selected. For each selected ticket, a *Review Blender Records* window displays allowing adjustments to be made to those Product values only. Once the new quantities are correct, selecting **OK** closes the window and updates the Delivery Tickets.



Note: Only Products with a complete blend setup are available for editing.

Optionally, Automated Blender Done Files may be imported into the corresponding Delivery Ticket itself by using the **Capture Blender** button.

