API Lock Process

The following explains the API lock process and what functions are unavailable while the database is locked. When this utility is used, any updates or posts to the database via API will be blocked until the utility is unlocked. This also includes any 3rd party API connections.

Process

1. Navigate to *Agvance Hub / Utilities / Admin Utilities*.

2. Go to *Hub / API Management*.

3. On the *Setup* tab, select **Lock API Transactions**.
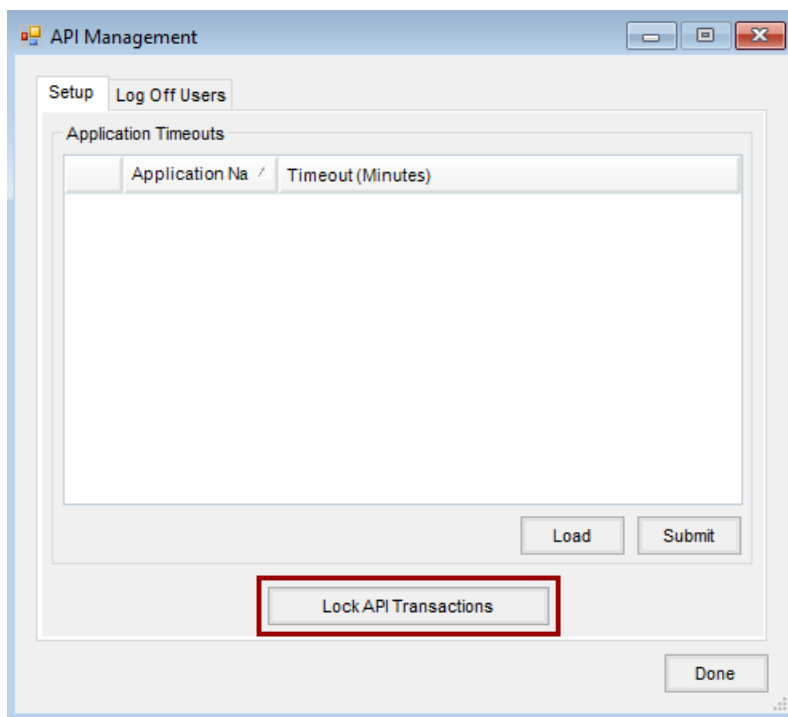
Unavailable Functions

The following functions are not allowed while the API transactions are locked.

Customer

The following will be unavailable:

- **Blends** – Viewing PDF and Downloading PDF

- **Payments** – Voiding and Reversing

- **Fields, Tanks, People, and Places** – Adding new Crop Year

Errors occur when attempting the following:

Overview

- **Attachments** – Adding and saving Attachments

Orders

- **Bookings** – Adding and voiding Bookings
- **Plans** – Setting Status to Blend, editing Plans, deleting Plans
- **Blends** – Voiding and reversing Blend Tickets
- **Deliveries** – Adding Delivery Tickets (cannot proceed when adding Growers), voiding Delivery Tickets, reversing Delivery Tickets
- **Sales Orders** – Adding Sales Orders (cannot proceed when adding Location), deleting Sales Orders
- **Work Orders** – Reversing Work Orders

Invoices

- **Invoices** – Adding and posting Payments

Payments

- **Payments** – Adding and posting Payments

Fields, Tanks, …

- **Tillage Type** – Editing Tillage Type
- **Plans** – Adding Plans
- **Blends** – Adding Blend Tickets
- **Work Orders** – Adding Work Orders

Dispatch

The following will be unavailable:

- **Blends** – Saving Custom App Sheet as PDF, Printing Custom App Sheets, saving Blend Tickets as PDF, printing Blend Tickets, changing Product Set

Errors occur when attempting the following:

- **Menu Items** – Adding an Applicator/Delivery Driver
- **Blends** – Setting *Priority*, changing *Status* of Blend Ticket, changing *Requested Date*, generating Automated Blender File, set Sell From, set Ship Via
- **Delivery** – Assigning a Driver, changing *Status* of Delivery Ticket

Order

The following will be unavailable:

- **Blends** – Viewing PDF, downloading PDF
- **Plans** – Editing Plan

Errors occur when attempting the following:

- **Blends** – Voiding a Blend Ticket, reversing a Blend Ticket, credit checking when adding a Blend Ticket
- **Plans** – Setting *Status* to Blend, deleting a Plan, calculating Products when adding a Plan
- **Sales Orders** – Deleting or saving a Sales Order
- **Bookings** – Voiding or saving a Booking
- **Deliveries** – Reversing or voiding a Delivery Ticket, credit checking when adding a Delivery Ticket
- **Work Orders** – Reversing or voiding a Work Order, credit checking when adding a Work Order

Inform

Errors occur when attempting the following:–

- **Changes** – Changing *Priority*, *Status*, and/or *Requested Date*

Apply

Errors occur when attempting the following:

- **Jobs** – Starting, completing, or postponing jobs

Ledger

Errors occur when attempting the following:

- **Journal Entries** – Adding/editing Journal Entries

Vendor

Errors occur when attempting the following:

- **AP Bills** – Posting, editing, voiding, reversing AP Bills

Grower360

The following will be unavailable:

- **Reports** – Creating reports
- **FSA Data** – Adding FSA Data to Field

Errors occur when attempting the following:

- **Signing Contracts** – Signing Booking or Purchase Contract
- **Payments** – Adding a payment (valid ACH information)
- **Tillage** – Editing Tillage Type