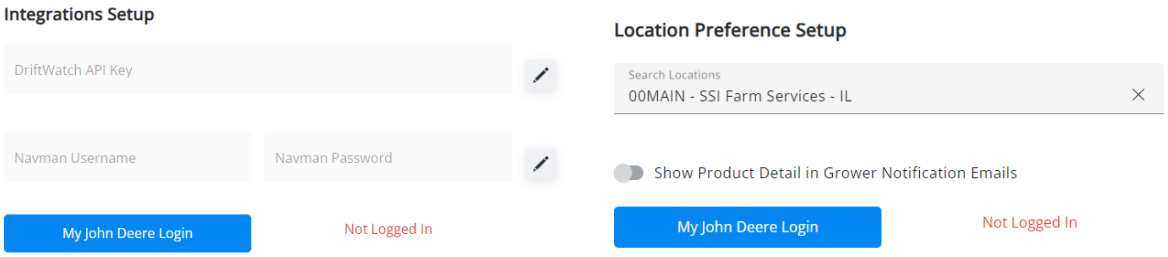
MyJohnDeere - Agvance SKY Dispatch

Last Modified on 07/07/2026 9:11 am CDT

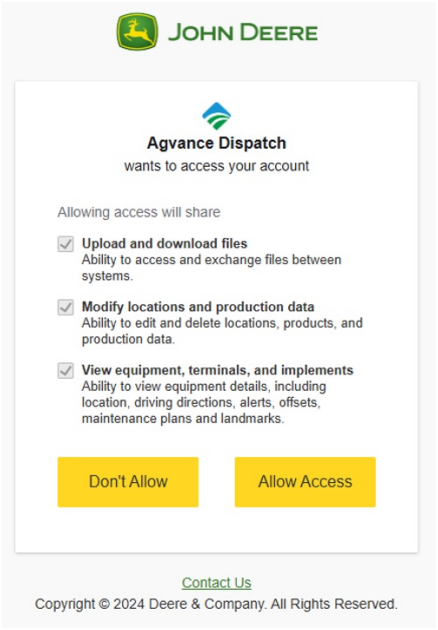
Link and send VRT files to MyJohnDeere accounts from Agvance SKY Dispatch.

1. In Agvance SKY Admin, select **My John Deere Login** to navigate to the login page and sign into MyJohnDeere through Agvance SKY. This is available under the *Integrations Setup* area to enter a company-wide API Key and/or the *Location Preference Setup* to enter a Location-specific key.

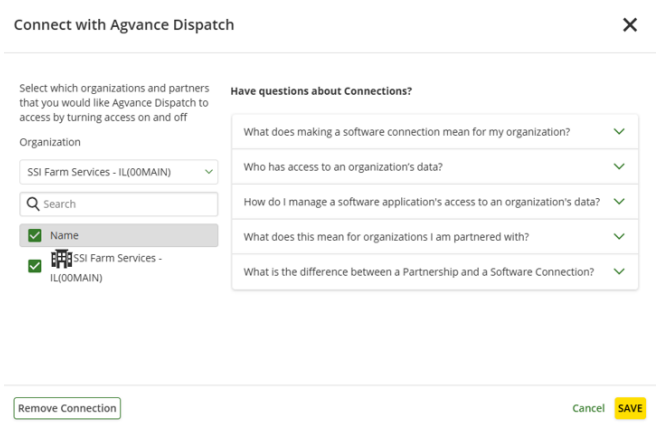
   Note: The Location key trumps the Company-level key when tying Vehicles to a Machine ID and when sending files.



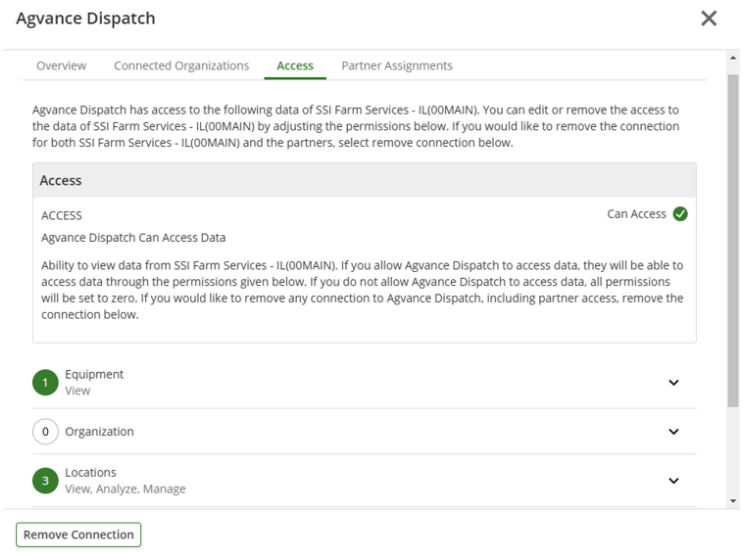
2. After selecting the **My John Deere Login** button, a pop-up will display to allow Agvance SKY Dispatch access to the John Deere Operations Center account.



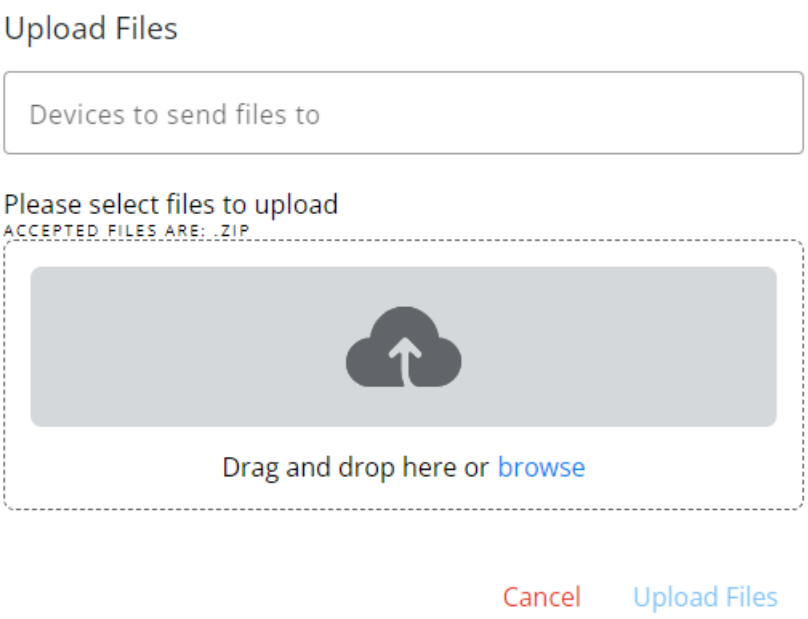
3. Once access has been allowed, complete the setup of connections within John Deere Operations Center. Select an *Organization* and **Save**.



4. After selecting an *Organization*, edit *Access* to ensure this connection accesses all information needed for the integration. The *Equipment* setting must be a minimum of level *1* with the *Setup File Creator*, *Products, and Wireless Data Transfer* checkbox selected. The *Location* setting must be a minimum of level *3*.



5. Once the connection setup is completed within John Deere Operations Center, return to Agvance SKY Dispatch to continue connecting John Deere devices to Agvance Vehicles.
6. MyJD Monitors can be tied to Vehicles in the *Integrations Setup* grid under *Company Settings* in Agvance SKY Dispatch. The name defaults into the *Machine Alias* area but can be edited.
7. On the Jobs *List* or *Map* view, after selecting the Tickets, the *More Options* menu gives the ability to *Send Files* to *MyJohnDeere*. Indicate the *Device to send files to* from the drop-down, then drag and drop or select **browse** to locate the appropriate zip file. Only integrations enabled on the *Personalize* tab are available to select as a device in the *Upload Files* window.



8. When assigning a job in Agvance SKY Dispatch, the *Integration Type* tied to the Vehicle that is tied to the Applicator being assigned is shown in the drop-down.
9. Select **Files** at the bottom of the screen to view a queue of transferred files and their statuses. This grid includes the *Machine ID*, *Integration Type*, *File Name*, *Status*, and *Date Transferred*. *Last refreshed xx minute(s) ago* displays below the *Items per page* drop-down. Refreshing the browser window updates the number of minutes.
    - Common statuses and their meanings:
        - **In Process** – File has been sent to John Deere Operations Center.
        - **Success** – File was received by John Deere Operations Center.
        - **Available to Display** – File has been sent to device.
        - **Operator Accepted** – File has been downloaded to device by user.
        - **Operator Rejected** – User has deleted file prior to downloading to device.
        - **Queued** – File Received by John Deere Operations Center but device is offline.