Wireless Data Transfer and Equipment Optimization
Data Transfer Key Points

- John Deere Wireless Data Transfer helps the producer save time, money, and increase productivity through telematically enabled data transfer via the JDLink™ infrastructure.

- Wirelessly transferring setup, prescription, and documentation files between their office, mobile devices, and GreenStar™ 3 2630 displays in their machines,

- eliminating the need for USB transfer. Through MyJohnDeere the producer can easily share files with their John Deere Dealer and other trusted advisors.
Producers and dealers utilizing Wireless Data Transfer can take advantage of these great benefits:

- Works with John Deere Remote Display Access
- Interfaces with Website and Farm Management Software
- Send and receive data wirelessly
- Automatically send documentation files at Client, Farm, or Field name change
Producers can take advantage of the following John Deere Wireless Data Transfer benefits:

- Speed of setup data and prescription updates
- Speed of data collection and analysis
- Quicker decision making (lower case instead of upper case)
- Reduced risk of data loss
- Ease of data sharing
John Deere Dealer
- Solutions Manager
- Solutions Consultant
- Sales Professionals

Producer
- Machine Owner
- Manager
- Operator

Other Business Partners
- Agonomist
- Crop Insurance Agent
- Accountants
- Governmental Agencies

John Deere Wireless Data Transfer User Roles

- Educate producer
- Installation and Setup
- Support Through John Deere Farmsight Services

- Assign Permissions to Employees & Advisors
- Approve Permission Requests by Dealer
- Create, Edit, & View setup, prescription, Documentation Files
- Control the flow of data onboard and offboard the machine

- View Setup, prescription, and documentation
- Modify Setup Prescription, and documentation
- Send setup and prescription data to machines *based on permissions assigned by owner
Machine Requirements

- GreenStar™ 3 2630 Display
- Ethernet Cable
- JDLink™ MTG with Wireless Data Transfer Subscription
- Cell Coverage
Computer Requirements

- **MyJohnDeere**
- **Internet Connection**
- **Farm Management Software (Optional)**
System Limitations

John Deere Wireless Data Transfer has a few limitations to be aware of:

- When operating in a limited cellular coverage area, you may experience slow data transfer speeds, or data may not be transferred successfully.

- The rate that files are sent or received may also be affected by the internet connection type being utilized.

- Wireless Data Transfer is only capable of transferring zipped files that are 20MB in size, or smaller to or from the GreenStar™ 3 2630 Display.

- Display CPU usage and internal memory will affect how fast files are packaged and sent to the MTG from the GreenStar™ 3 2630 Display.

- Wireless Data Transfer cannot send or receive files when the machine is in the Machine Sync Network.
## Feature Availability Summary

<table>
<thead>
<tr>
<th></th>
<th>1850X</th>
<th>1854</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wireless Data Transfer</td>
<td>Limited Access</td>
<td></td>
</tr>
<tr>
<td>Account Management/Security</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Multi-Client Support/ Capability</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2400 Data Backup</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Setup File Creation</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Product/Machine Database</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Data Management Tools</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ag Loader® Soil Sampling</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Guidance Line Converter</td>
<td></td>
</tr>
</tbody>
</table>
Analyze with 3rd party software

SST

JAVA-CORE

SMS

Ag Connect

Ag Solutions