

AutoSync (for Precision IQ Displays)

Setup Devices and Vehicles Online

Setup your vehicles online so that data can correctly flow from the field to the cloud.

1. Click on the Setup dropdown and select the Devices tab
2. Ensure your Device has an active license
3. If not, click Assign License. If you do not have a license available, contact your reseller to purchase a Display Connection
4. Now select the Equipment tab
5. Click the "+Add" dropdown in the top right corner and select Add Vehicle or Import Profiles
 - a. To add a new vehicle profile, select Add Vehicle
6. For Vehicle Properties enter Name, Manufacturer, Vehicle Type
 - a. If using Groups, assign the Vehicle Group
 - b. Enter the Unit Cost to track cost of use, if desired
7. Select the Precision-IQ display Device from the dropdown
8. Assign the Vehicle License to activate a wireless vehicle connection with a Display
9. Change the Icon to select a visual icon the correlates to the specific vehicle
10. Click Save to save this vehicle

2022 Select Crop Zone

Map Setup Fields Crop Zones **Equipment** Materials Crops People Plan Track Analytics Data Transfer

EQUIPMENT **VEHICLES** IMPLEMENTS DEVICES

Vehicle Properties

Change Icon

Name *

Manufacturer * Choose...

Vehicle Type * Choose...

Equipment Group Unassigned +

Unit Cost / hr

Attached Devices

Display Device Unassigned +

Telematics Device Unassigned +

15651 (FmX) - 15651 - No Vehicle
5729200474 (GFX-750) - 5729200474 - No Vehicle
652 (FmX) - 652 - No Vehicle
65651 (FmX) - 65651 - No Vehicle
8652012457 (FmX) - 8652012457 - No Vehicle

CANCEL SAVE

Turn On Autosync

Ensure that your organization and device settings are aligned to support AutoSync

1. Click on the Data Transfer dropdown and select the Settings tab
2. For Data Transfer Options, click on AutoSync (Direct Send is on by default)

2022 Select Crop Zone

Map Setup Plan Track Analytics **Data Transfer** Settings

Manage Files Resource Exports Connected Apps

SETTINGS **SYNCING**

Processing Options

☒ Automatically create operators added on field displays

☒ Automatically create vehicles added on field displays

☒ Automatically create fields added on field displays

Data Transfer Options : [Edit](#)

☐ Direct Send

☒ AutoSync

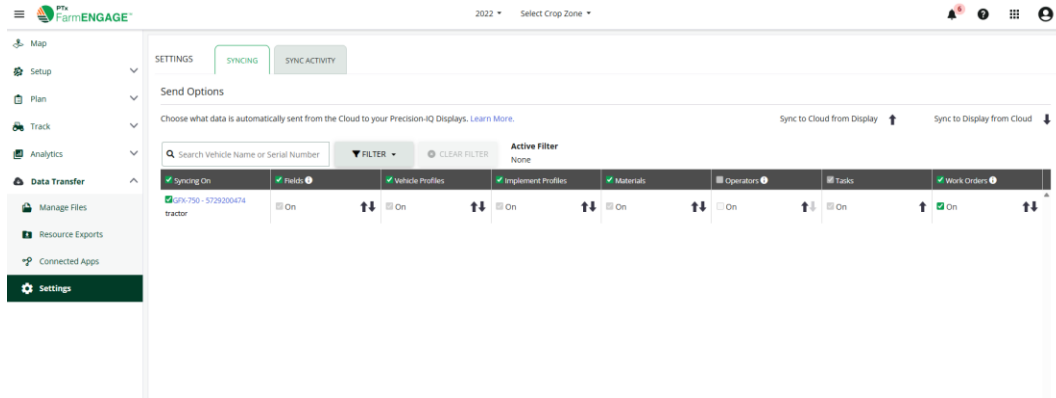
Choose what's automatically synced between your Precision-IQ displays and Online Software ⓘ

Operator Sign In: **Off** - [Turn On](#)

Require all of your operators to sign in to your Trimble Precision-IQ displays.

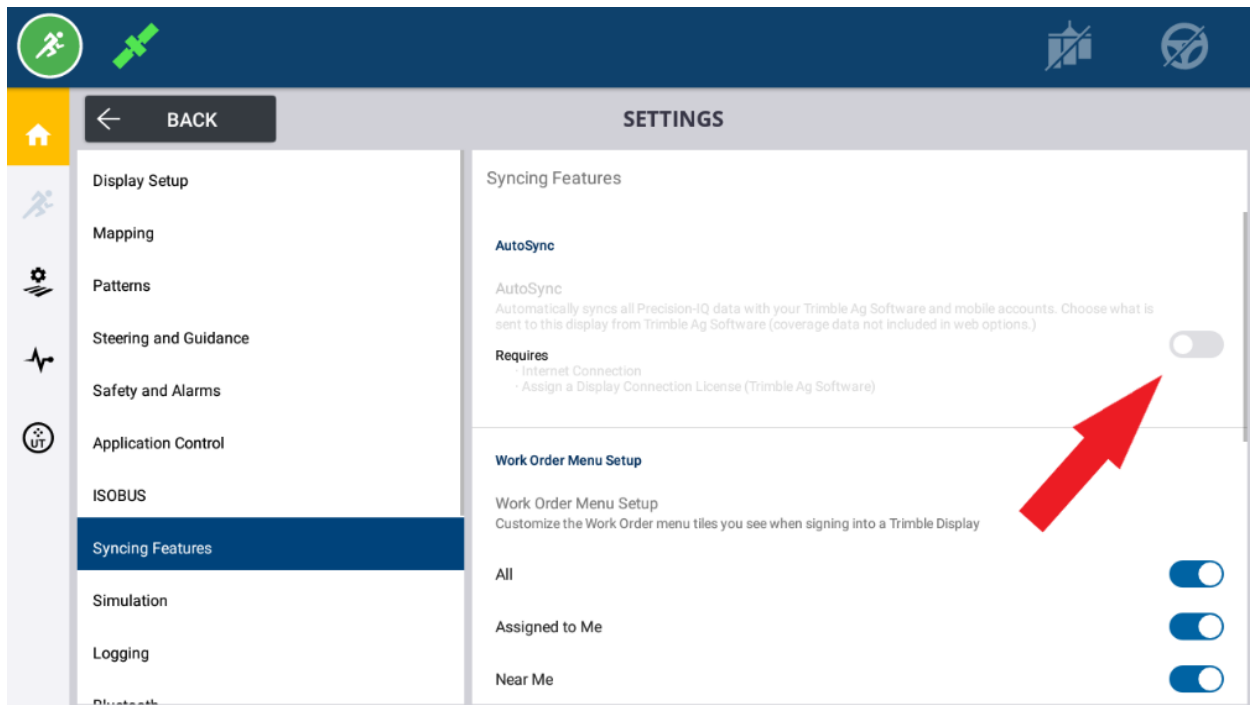
3. For specific device setup, click on the Edit hyperlink

4. For each individual device, ensure that AutoSync is ON so that data can flow from the field to the cloud and select the desired resource categories to sync
 - a. Note: Material syncing is turned off by default. If material syncing is desired this must be actively turned on

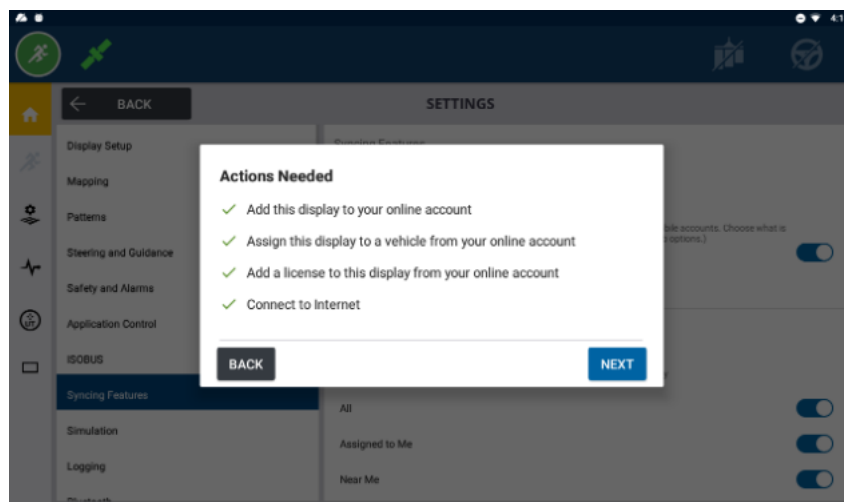


Enable AutoSync in Precision-IQ

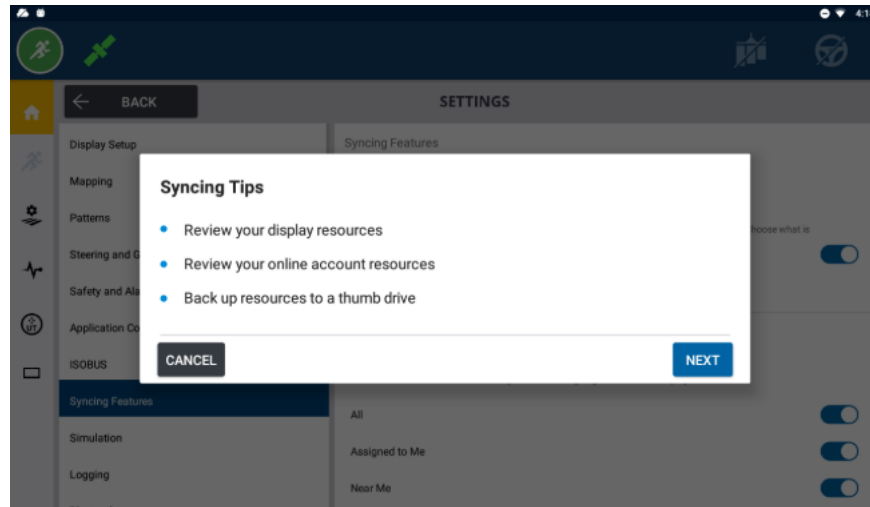
1. Navigate to Precision-IQ on your display
2. Tap on the settings section at the bottom of the screen
3. Tap on the Syncing Features tab from the list
4. Enable AutoSync to ensure data can flow from the display to the cloud
 - a. Requirements to enable AutoSync:
 - i. Internet Connection to the device
 - ii. Display Connection license on the device
 - iii. Device is assigned to a vehicle (see above)



5. The AutoSync Wizard will launch as soon as AutoSync is turned on in PIQ settings
6. When the Actions Needed shows all green check marks, click Next



7. Review the Syncing Tips, then click Next

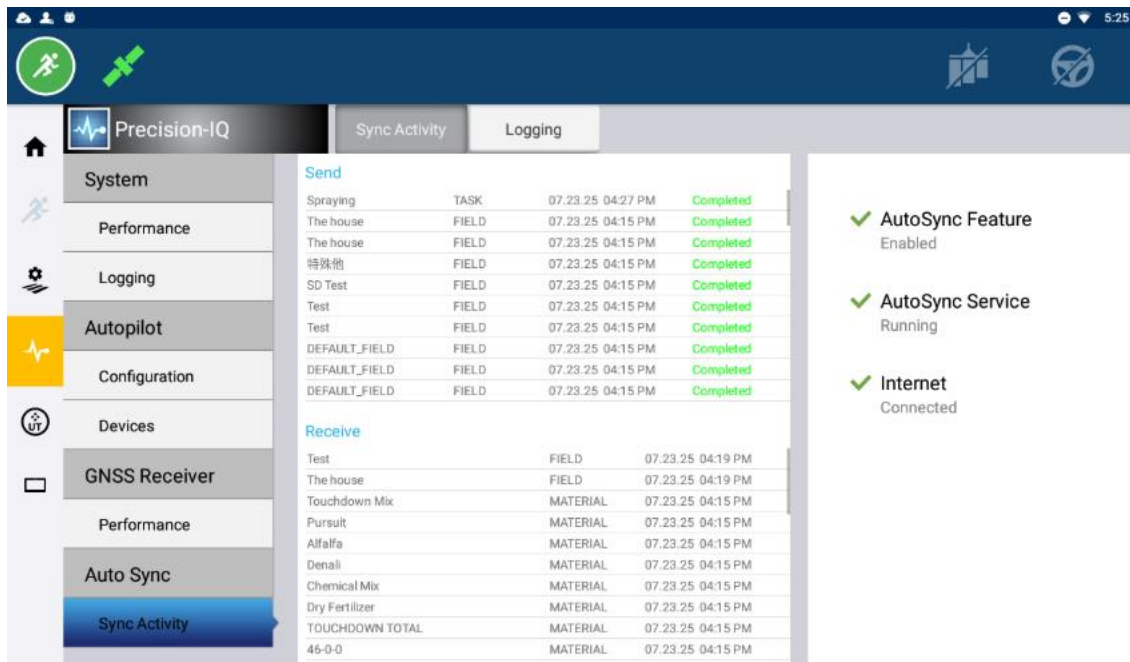


8. Review the Sync Preview
 - a. Sync Preview provides a count of Resources on the Display and Online with the number of Resources to sync listed
 - b. Estimated Sync Time is shown, and should reflect a conservative estimate
9. Click Start Sync to begin the sync process or Cancel to postpone until a later time
 - a. The display will be temporarily disabled during the sync process

Monitor Synchronization in PIQ

The AutoSync Service App is available in the installed apps area if you need to review the sync information or review the Sync Settings.

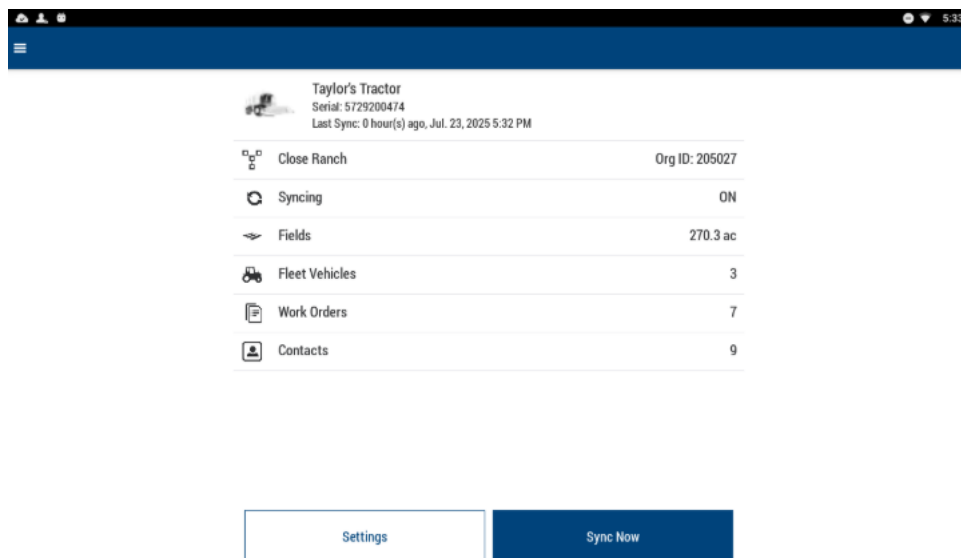
1. Open the AutoSync Service App
2. Click on the Settings button to view or make changes to the Sync Settings
3. To manually initiate a Sync, click the Sync Now button



AutoSync Service App in PIQ

The AutoSync Service App is available in the installed apps area if you need to review the sync information or review the Sync Settings.

1. Open the AutoSync Service App



2. Click on the Settings button to view or make changes to the Sync Settings
3. To manually initiate a Sync, click the Sync Now button

updated_hours_ago

Syncing	<div><div></div>ON</div>
Choose what's automatically sent to this display	
Fields	<div><div></div>ON</div>
Vehicles	<div><div></div>ON</div>
Implements	<div><div></div>ON</div>
Materials	<div><div></div>ON</div>
Operators	<div><div></div>ON</div>

