

# Direct Send / Resource Export

## Create File

Navigate to Data Transfer > Resource Exports:

Note – Files are sent to a display, altering files on the list does not impact what is on each display.

### Create File

1. Click “+ Create” drop down
2. Select Export All of Customize Export
  - a. Export All will create a file with all resources from your organization
  - b. Customize Export allows you to select which specific resources to put in the file
3. Click the Checkbox “Customize Field Resource Selection”
4. Select which file format you would like to download in
  - a. The options for what can be exported changes based on the file format you chose.

PTx FarmENGAGE

2022 Select Crop Zone

Map Setup Plan Track Analytics Data Transfer Manage Files Resource Exports Connected Apps Settings

Customize Export

EXPORT TYPE FIELDS EQUIPMENT MATERIALS SUMMARY

File Name

Customize Field Resource Selection

Export Options

Download Send To Vehicle

Select file format to download

FMX/FMX+ (AgGPS) Precision IQ (AgData) ISOXML V4 CNH (CN1) AgLeader Integra (AgSetup) AgLeader InCommand (AgSetup) John Deere (Greenstar 3 and Greenstar 4) Loup RDS

- b. Click through the different file formats and note the custom export page changes based on what each file type can support.

## Data Types Supported by each File Format

Data Type	Client, Farm, Field	Boundaries	Guidance Lines	Landmarks	Equipment	Materials	Operators	Crops
PTx Trimble AgGPS	✓	✓	✓	✓	✓	✓	-	-
PTx Trimble AgData	✓	✓	✓	✓	✓*	✓	-	-
ISOXML	✓	-	✓	✓	✓	✓	✓	✓
CNH .cn1	✓	-	✓	✓	✓	✓	✓	-
AgLeader Integra	✓	-	✓	-	✓	✓	✓	-
AgLeader In Command	✓	-	✓	-	✓	✓	✓	-
John Deere	✓	✓	✓	✓	✓	✓	✓	✓
Loup RDS	✓	✓	✓	✓	✓	✓	✓	✓

\*Precision-IQ vehicle and implement profiles included

5. Click through each resource page and select what you would like to include in your export
  - a. On the Fields tab, you can select certain actions for the fields to help you filter what you want to add. Click on the Select Actions dropdown and select what element you want to filter on

The screenshot shows the PTx FarmENGAGE interface. At the top, there's a header with the logo, year (2022), and a dropdown for 'Select Crop Zone'. Below the header is a sidebar with navigation icons and labels: Map, Setup, Plan, Track, Analytics, Data Transfer, Manage Files, Resource Exports (highlighted), Connected Apps, and Settings. The main area is titled 'Customize Export' and contains several tabs: EXPORT TYPE, FIELDS (selected), EQUIPMENT, MATERIALS, PEOPLE, CROPS, and SUMMARY. Under the FIELDS tab, there's a 'Select Actions' dropdown menu that is open, showing options: Field (checked), Boundaries, Landmarks, and Guidance Patterns (checked). Below this, a table shows 7 items selected. The table has columns for Client, Farm, and Field. The data rows are: Bob, Homestead, West, and another row with the same data. At the bottom right of the table, there's a pagination control showing '1' of 7 items.

- b. You can also filter to limit the fields shown by date, client, farm, field, guidance pattern, operation type, swath width, and landmark type

- i. When you use the filter, it automatically selects all fields that have the feature you are filtering by

Customize Export

EXPORT TYPE | **FIELDS** | EQUIPMENT | MATERIALS | PEOPLE | CROPS | SUMMARY

Select Actions • 4 items are selected. [Select all 10 items.](#) [Clear selection.](#) Filter (1)

Name	Client	Farm
<input checked="" type="checkbox"/> Bob Field	Bob	Homestead
<div> <div>Name</div> <div>Type</div> </div>		
<input checked="" type="checkbox"/> AB01	AB	
<div> <div>1</div> </div>		
<input type="checkbox"/> East Quarter	Bob	Homestead
<input checked="" type="checkbox"/> West	Bob	Homestead
<div> <div>1</div> </div>		

Back Cancel Next

**Filters**

Created Date  
From To  
Select a Date Select a Date  
Select Filtered

Client  
Select a Client

Farm  
Select a Farm

Field  
Select a Field

Guidance Pattern  
AB Lines X  
Select a Type

Operation Type  
Select an Operation Type

Swath Width

- c. On the materials page, click through the subpages to select resources.

Customize Export

EXPORT TYPE | FIELDS | **EQUIPMENT** | **MATERIALS** | PEOPLE | CROPS | SUMMARY

Search Crop Protection Filter 1 item is selected. [Clear selection.](#) Crop Protection Fertilizers Seeds Tank Mixes

Product	Type	Form	Rate 1
<input checked="" type="checkbox"/> Round Up	Other Chemical	Liquid	0.50 gal/ac

Back Cancel Next

6. Add resources by checking them in the list (not applicable for export all)
7. Review in the Summary tab
8. Click Download Button

Customize Export

☒ EXPORT TYPE
 ☒ FIELDS
 ☒ EQUIPMENT
 ☒ MATERIALS
 ☒ PEOPLE
 ☒ CROPS
 ☒ SUMMARY

Review Export Settings

File Name

Export 1

Download Type

ISOXML V4

Fields (3)

Equipment (1)

Materials (1)

Crops (1)

Back Cancel Download

## Send File to connected AGCO machine via TaskDoc API

You can send exports directly to AGCO machines with TaskDoc

1. Select Resource Exports from the Data Transfer dropdown
2. Select the Send to TaskDoc option
3. Chose the vehicle you want to send the export to then select next

PTx FarmENGAGE™ 2025 Select Crop Zone

Map Setup Plan Track Analytics Data Transfer Manage Files **Resource Exports** Connected Apps Settings

Customize Export

☒ EXPORT TYPE
 ☐ FIELDS
 ☐ EQUIPMENT
 ☐ MATERIALS
 ☐ PEOPLE
 ☐ CROPS
 ☐ SUMMARY

File Name

☐ Customize Field Resource Selection

Export Options

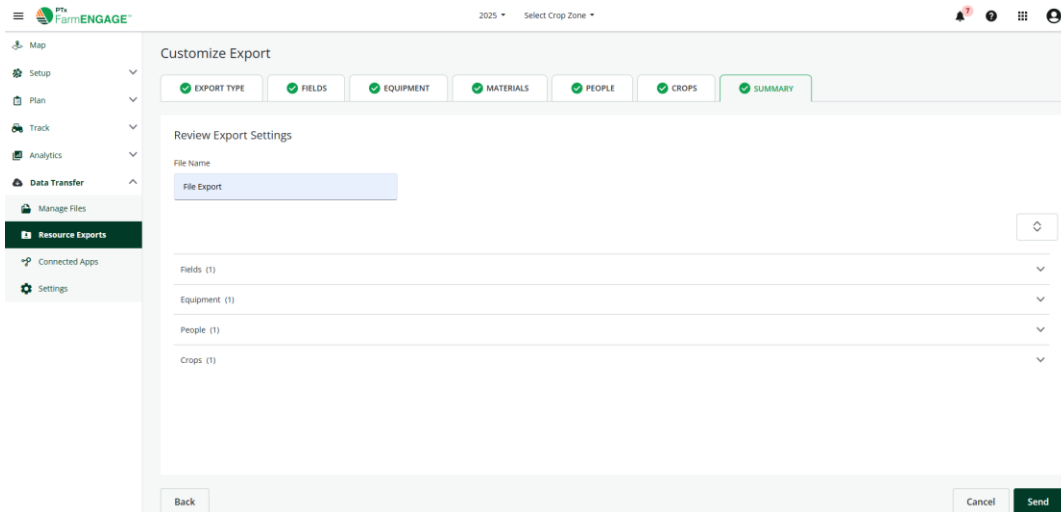
Select the vehicles

☒ Tractor 
  
☒ Big Yellow Tractor (TaskDoc) (VarioDoc)
   
☐ Generic

Cancel Next

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4. You can go through the tabs to select the information you want to export
5. On the summary page, you can view all of your selections. Click send when you are finished



## Send File to PTx Trimble Display

Navigate to Data Transfer > Resource Exports:

### Send to Vehicle

1. Click on a resource export in the list
2. Click Send to Vehicle in details tab OR
3. Select Send History tab and click Send to Vehicle OR
4. Select the three-dot icon on the resource export in the list and click Send to Vehicle
5. Make vehicle selection in Send to Vehicle dialog

Note – the AgData file format can only be sent to Precision-IQ displays.

### View Send History

1. Click on a resource export in the list
2. In the Summary panel select Send History
3. View the status of the sent file
4. Click the 3-dot button next to the send history
  - a. Cancel the send if in pending state
  - b. Resend if in the sent state

Resource Exports

+ Create

Search Files

Filter

<input type="checkbox"/>	File Created	File Name	File Format	Total Resources	
<input type="checkbox"/>	03/31/2025	Send to taskdoc_ISOXML_20250331_103055.zip	IsoData	2	⋮
<input type="checkbox"/>	02/26/2025	werwer_ISOXML_20250226_141142.zip	IsoData	7	⋮
<input type="checkbox"/>	01/21/2025	A_ISOXML_20250121_161844.zip	IsoData	10	⋮
<input type="checkbox"/>	01/08/2025	TaskDocTesting_ISOXML_20250108_152704.zip	IsoData	5	⋮
<input type="checkbox"/>	12/19/2024	TaskDocVerification_ISOXML_20241219_194333.zip	IsoData	3	⋮

Summary

DETAILS

SEND HISTORY

Big Yellow Tractor (TaskDoc) (VarioDoc)  
01/08/2025, 9:27 AM  
Pending

Send To Vehicle

⋮

## Download

Navigate to Data Transfer > Resource Exports:

### Download

1. Click on a resource file from the list
2. Select the 3-dot menu in the Summary Panel
3. Click "Download"

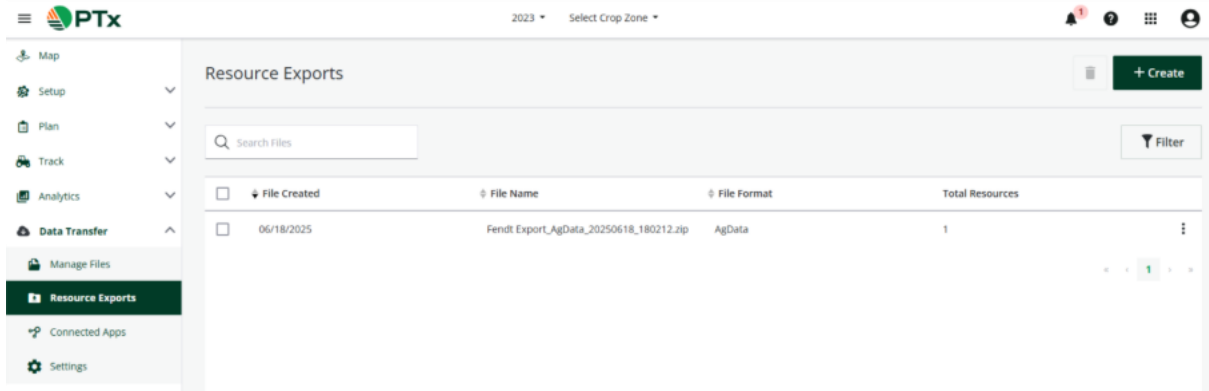
OR

4. Click on the 3-dot menu on the file in the list
5. Click "Download"

## Export resource files to connected displays

1. Log in to FarmENGAGE online
2. Click the Data Transfer tab (side menu)
3. Select Resource Exports from the left navigation menu

4. Select "+Create" in the top right corner



5. Chose to export all data or to customize an export
6. Name the file and choose to either download and choose the file format or directly send the export to the vehicle.
7. For custom export, click through fields, equipment, and materials and chose what to export
8. On the summary page, view what is being exported and click download or send to export.

