

T3RRA



Exporting Data

October 2026

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Exporting Data

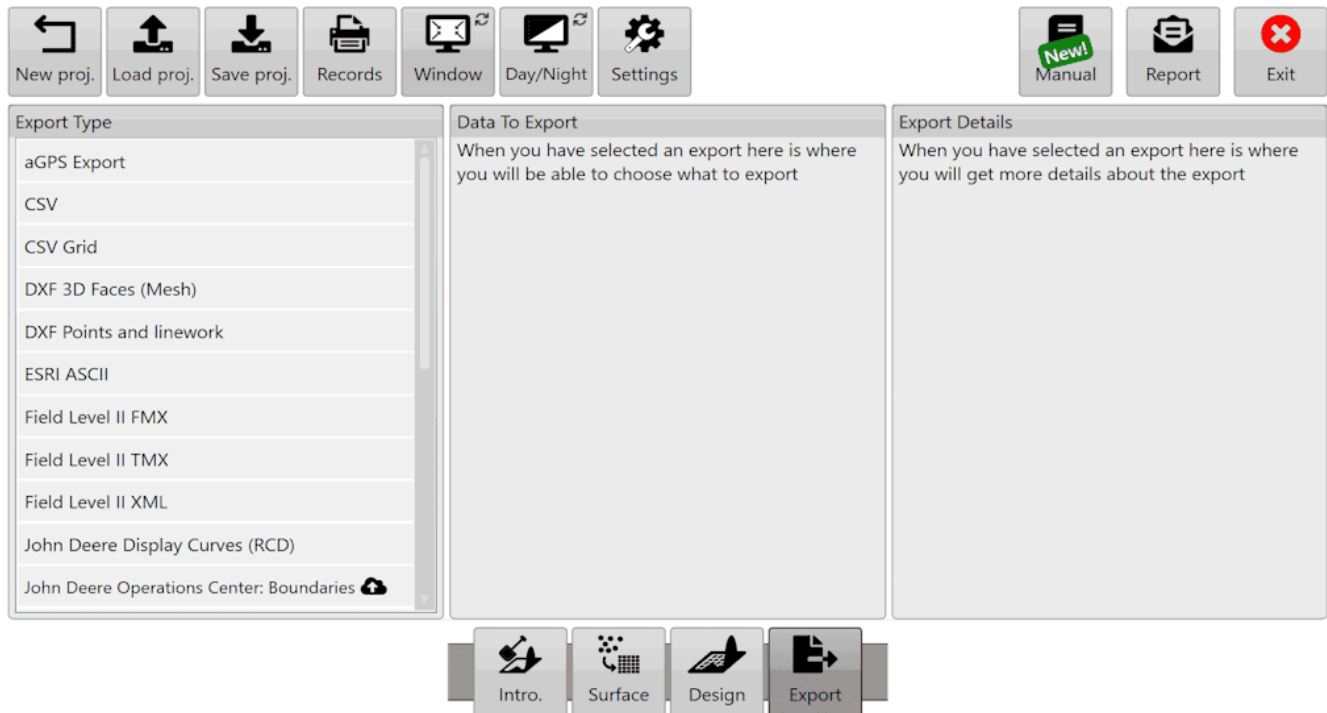
Exporting Guidance lines from T3RRA™ and importing into AutoTrac

Importing Guidance Lines from USB to a John Deere Gen4/G5 Display

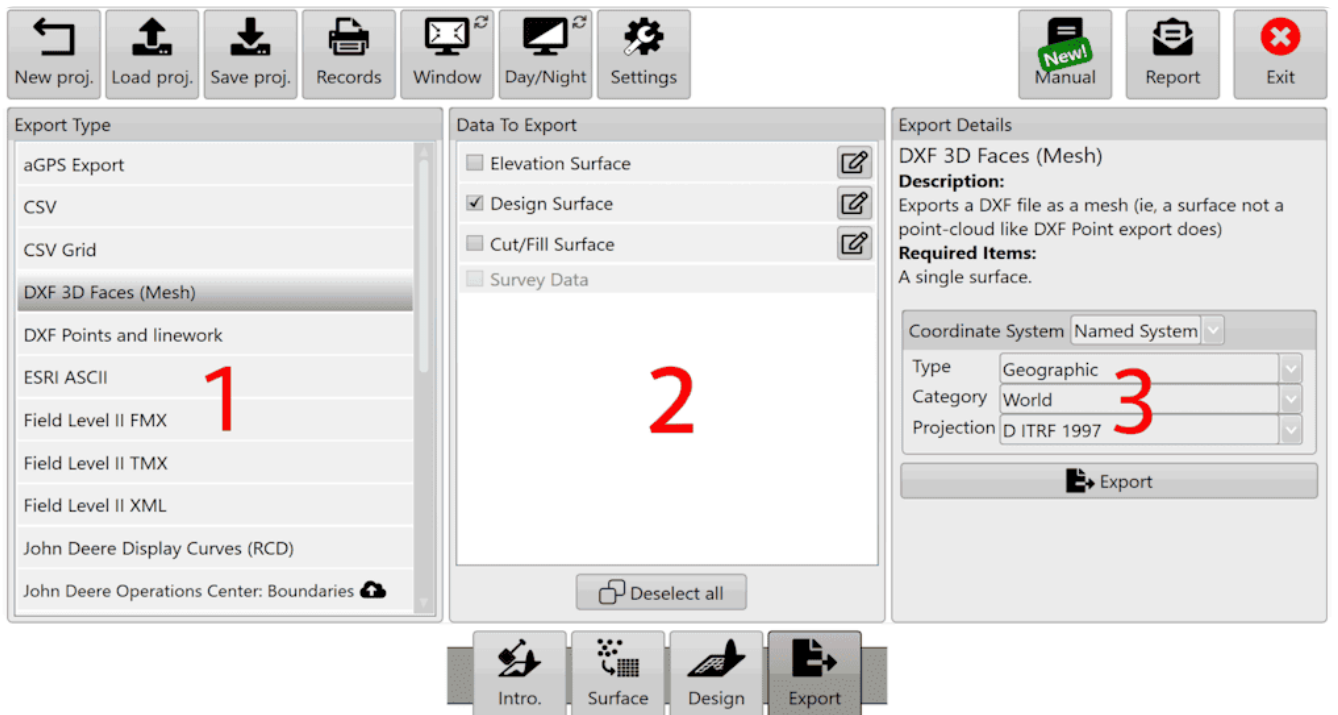
Exporting Guidance Lines to John Deere Operations Center

Exporting T3RRA Control File to JD Ops Center

Exporting Data



Exporting allows data to be transferred to other programs. If you're wanting to work within T3RRA, click the ["Save Proj"](#) button at the top of the screen - it is far easier to work with this format than exporting and then re-importing the data.



Steps to export data

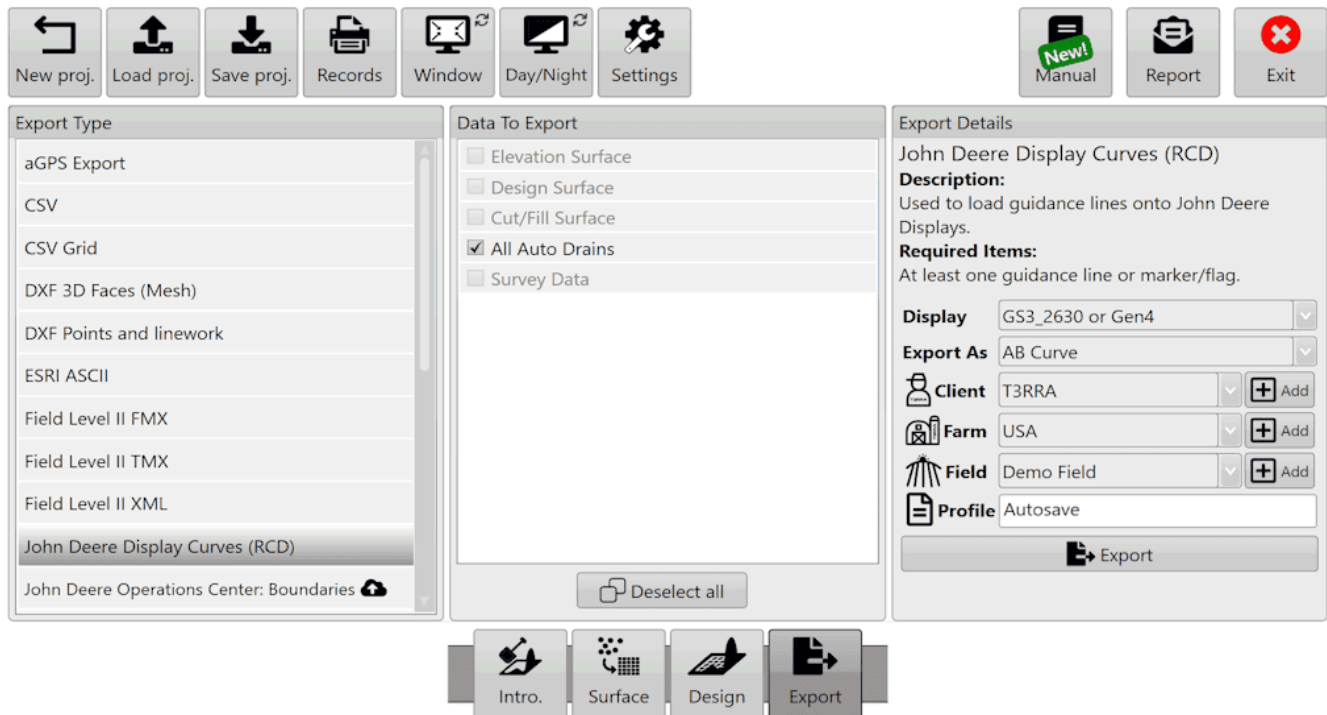
1. Select the export format you want on the left.
2. Choose the data you wish to export. Clicking the button will allow you to change how the layer is exported (say if you wished to export a design surface as an elevation).
3. Provide any additional information required (such as which projection you need) and click "Export".

Here is a video on [Exporting Data](#).

Exporting Guidance lines from T3RRA™ and importing into AutoTrac

Remember that guidance lines are only available for Drains, Terraces, and Levees. Should you wish to export guidance lines from T3RRA software for use with AutoTrac™ be sure to follow the following steps to be sure that the process is successful.

Exporting begins by pressing the Export button.



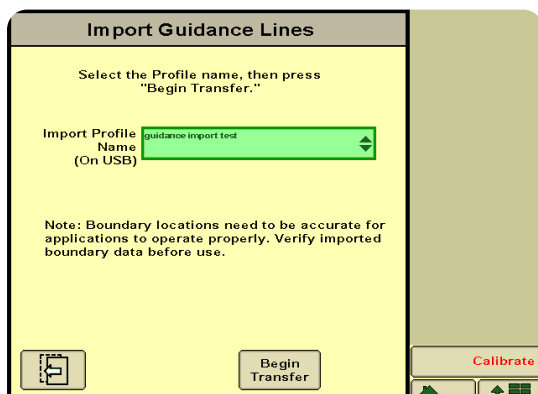
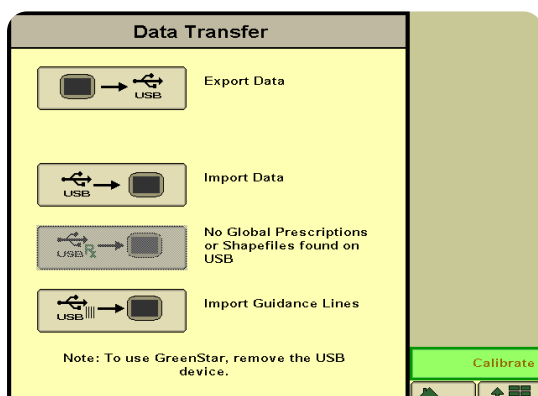
How to export guidance lines from T3RRA

1. Select the data to Export.
2. Select curve type.
3. Set the display to the model number of the John Deere display you will be using.
4. Input project information into client, farm, field and profile.
5. Press "Save" and a file with your guidance lines will be saved in the set location if you chose 'John Deere Display Curves (RCD)'.
6. Press "Upload" and a file will be uploaded to JDOC where it can be assigned to equipment if you chose "John Deere Operations Center Curves (RCD)".

How to transfer guidance lines to a John Deere display

(Instructions given are for the GS3 2630 Display, steps for other displays may vary: refer to the appropriate display manual)

1. Insert USB with guidance lines saved on it into John Deere Greenstar display. (The display will automatically detect the USB and display the available options.)
2. Select "Import Guidance Lines" which should be the bottom option.
3. Select the desired profile and press "Begin Transfer".
4. On this screen select which client, farm, field and tracking option of the file you want to import and press "Accept". (The tracking option should be set to adaptive curves.)
5. Make sure the correct line/s you want to import are ticked and press "Accept".
6. A loading bar should appear, if everything has been successful the Data Transfer Complete screen should appear and you will be able to press "Accept".
7. Your guidance lines have been imported to your John Deere Greenstar display and are now ready to be used with Autotrac™.



Import Guidance Lines

Reset

Client

<All>

Farm

<All>

Field

<All>

Tracking Mode

<All>

Available Tracks: 1 / 1

Cancel

Accept

Calibrate

Import Guidance Lines

Client:<All>

Farm:<All>

Field:<All>

Tracking Mode:<All>

Tracking Mode	Track Field	Client Farm	
	Tail Drain 1 Default Field	Default Client Default Farm	☒

Available Tracks: 1 / 1

Cancel

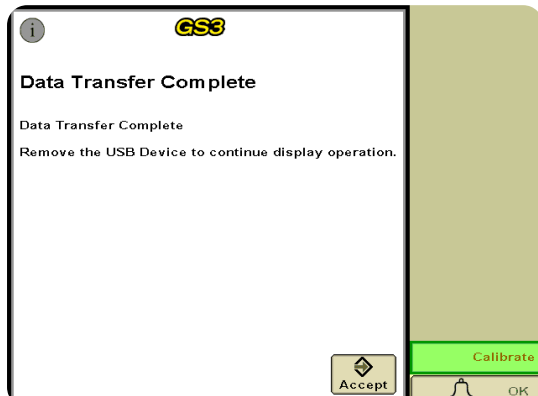
Select All

Clear All

Accept

Calibrate

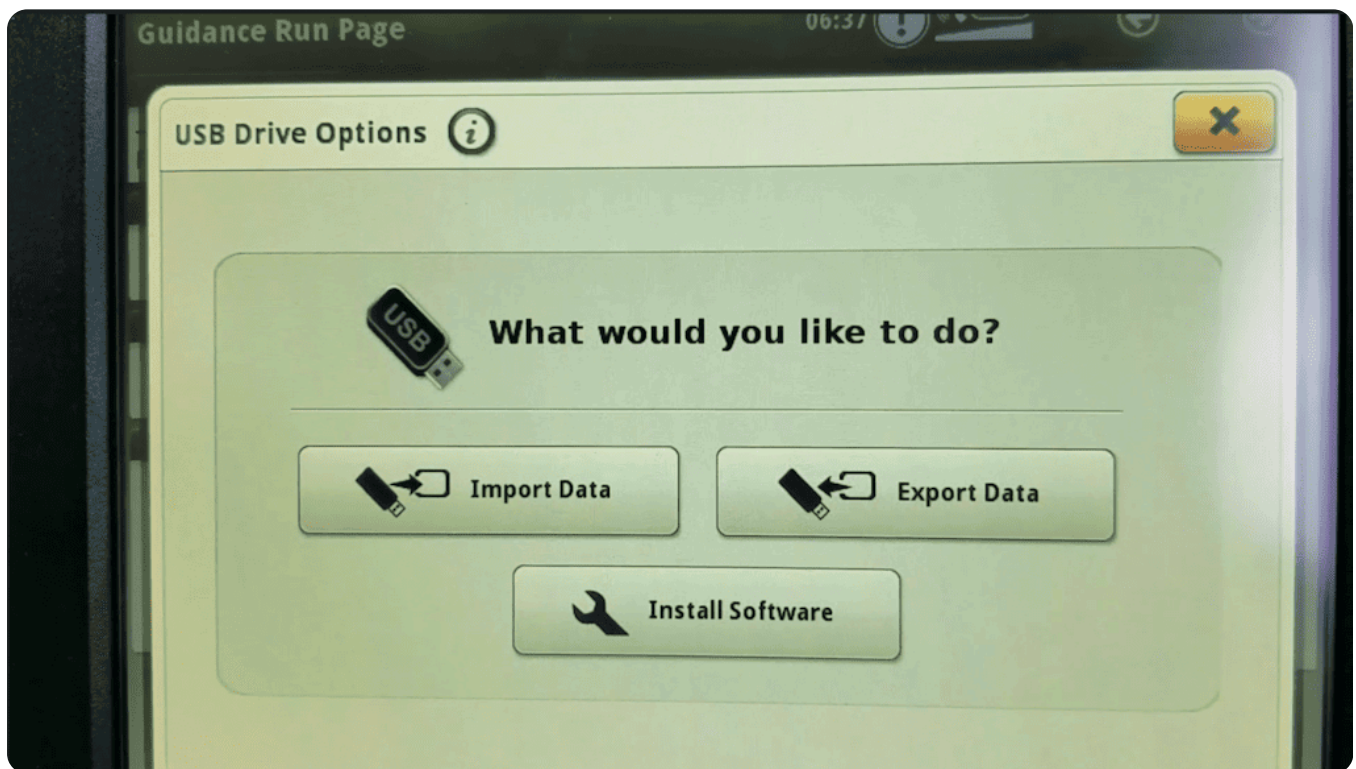
Importing Guidance Lines from USB to a John Deere Gen4/G5 Display



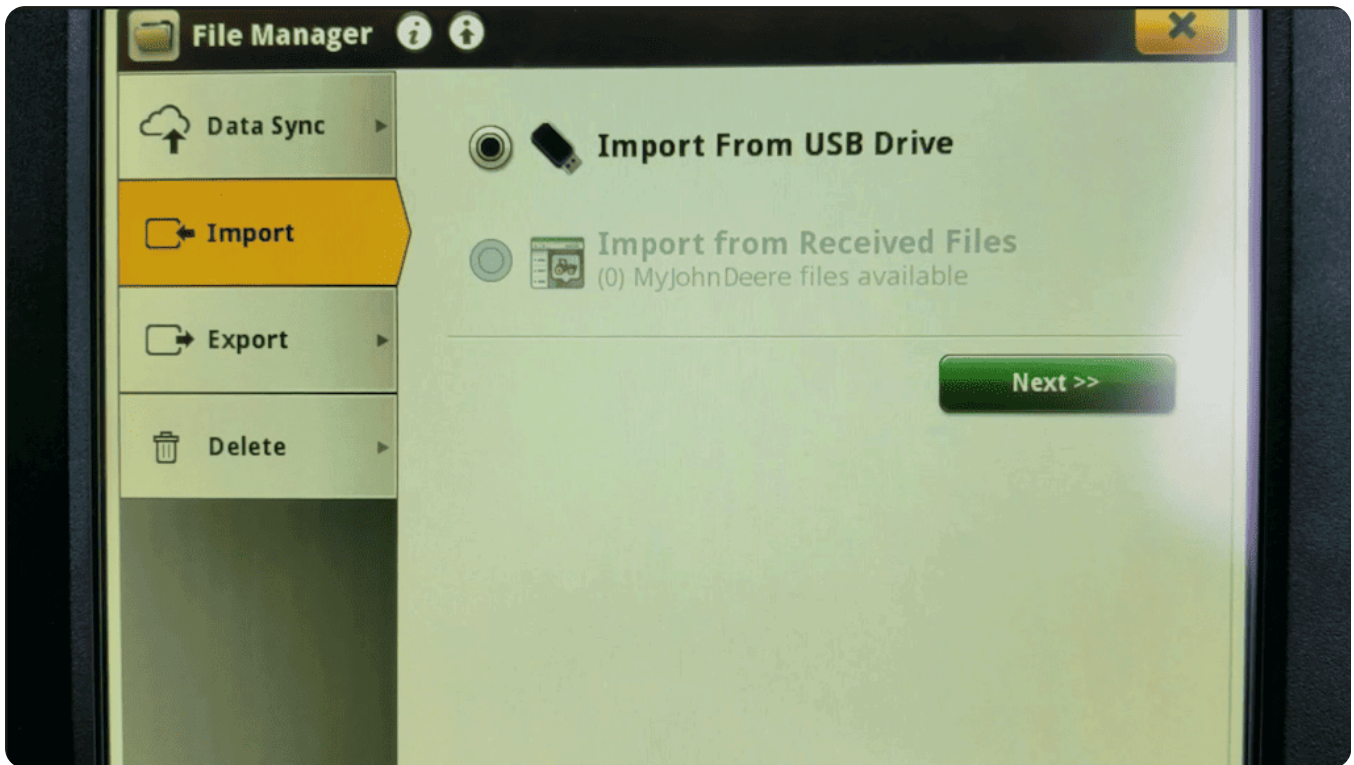
How to import guidance lines from a USB drive to a John Deere Gen4/G5 Display:

- Insert the USB into the USB port on the right hand side of the cab in a Gen4/G5 CommandCenter equipped machine, or into the USB port on the display if using a Gen4/G5 Universal display.

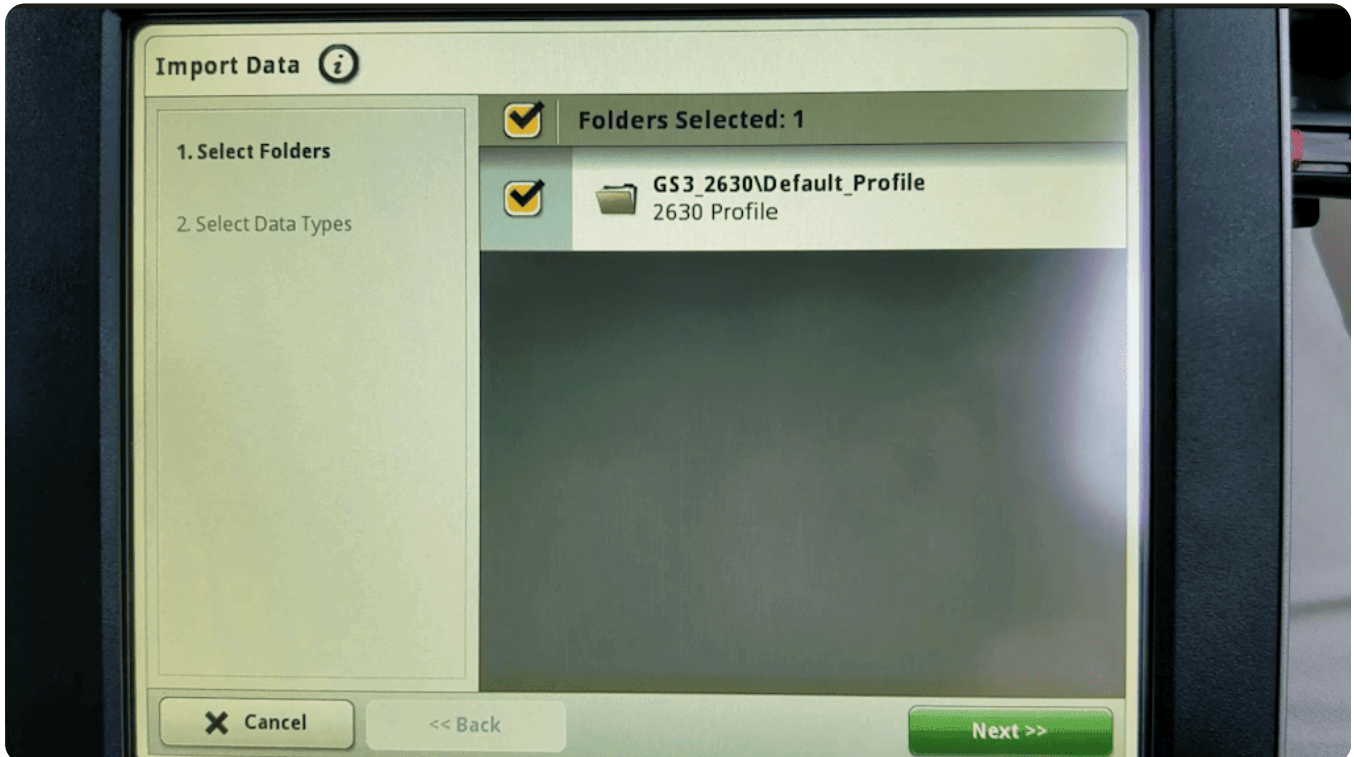
USB Prompt will show after USB is inserted



Access USB from Main Menu > System > File Manager > Import if not prompted or if the prompt screen is closed accidentally. Hit "Next" to view File Folders



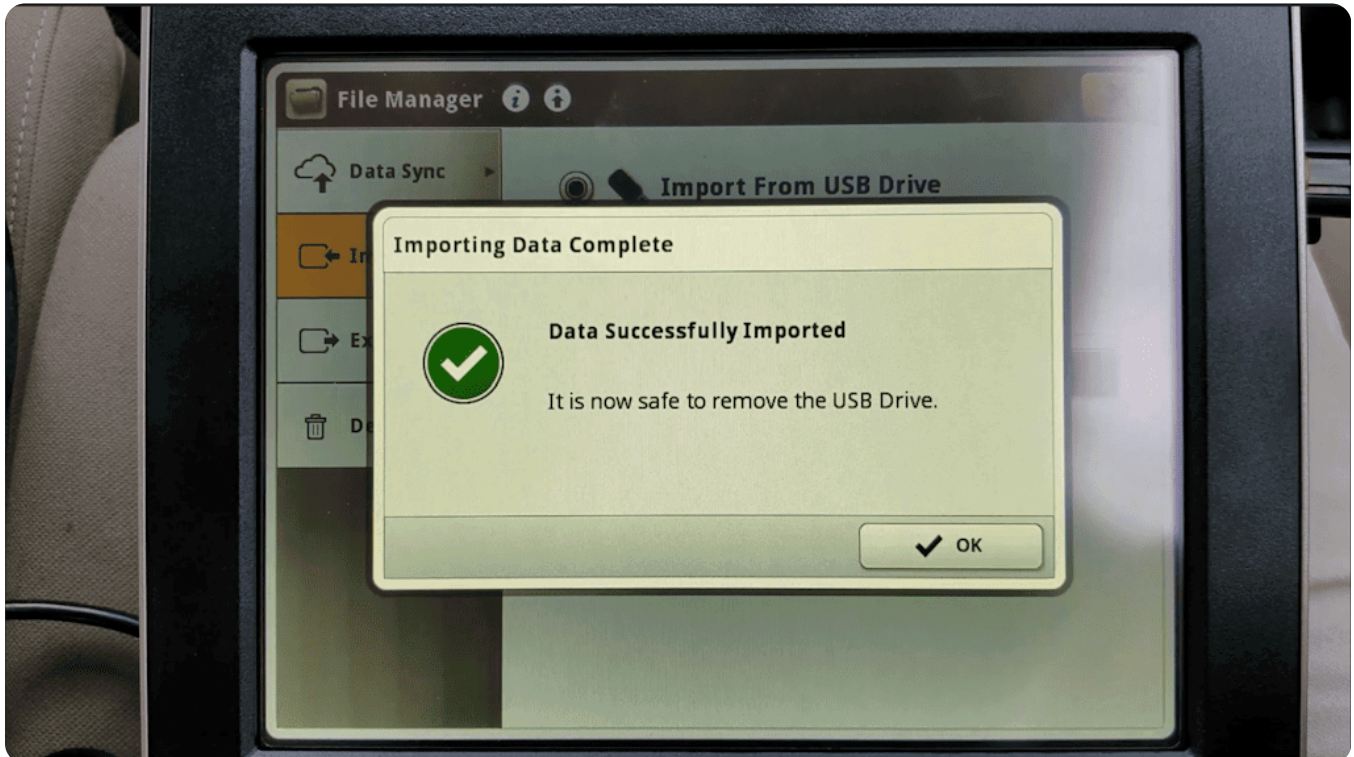
Check the box next to the folder and then hit "Next" in the bottom right corner of the display.



Make sure the boxes are checked and no unwanted data is listed. Hit "Import".



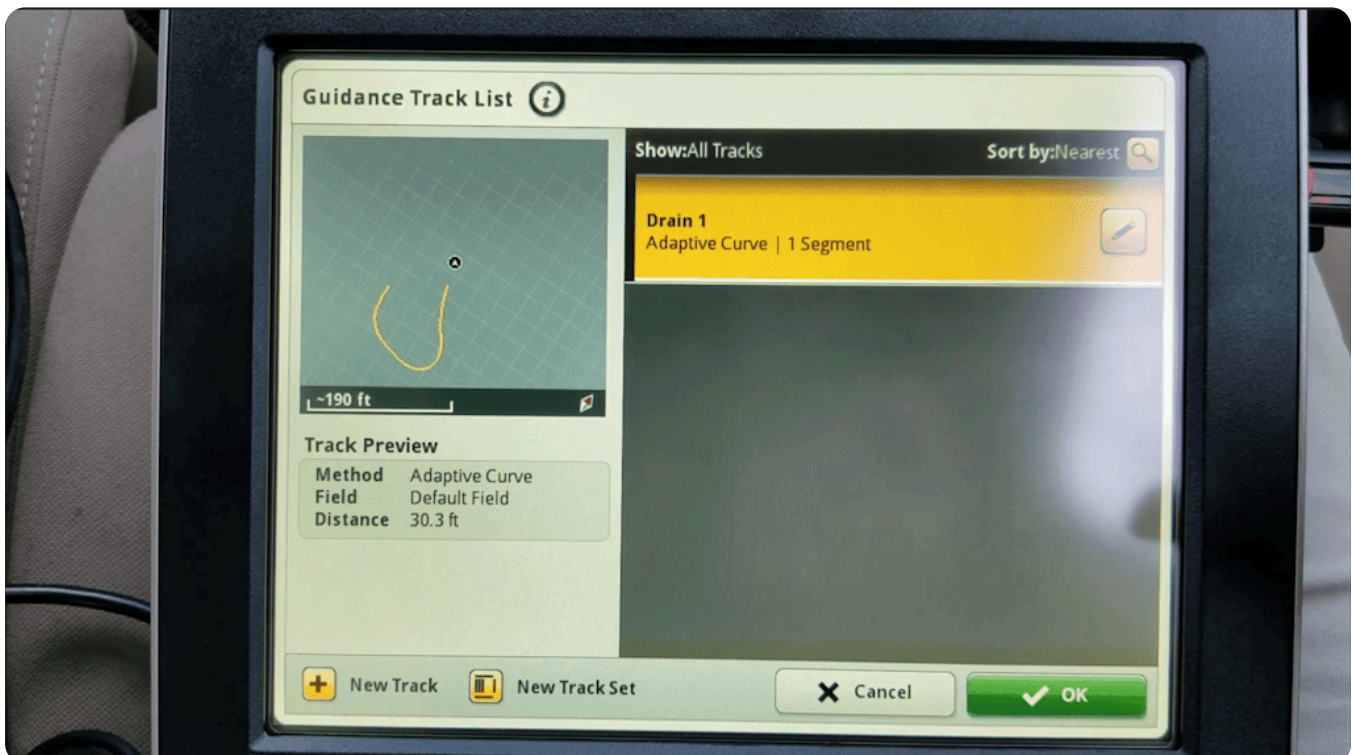
When the data imports you will see this prompt. If the import fails, format the flash drive, re-download the files, and attempt the import again.



The file is now ready to use. From the Autotrac screen, hit "Set Track".



In the Guidance Track List page, select the desired Guidance Track and hit "OK".

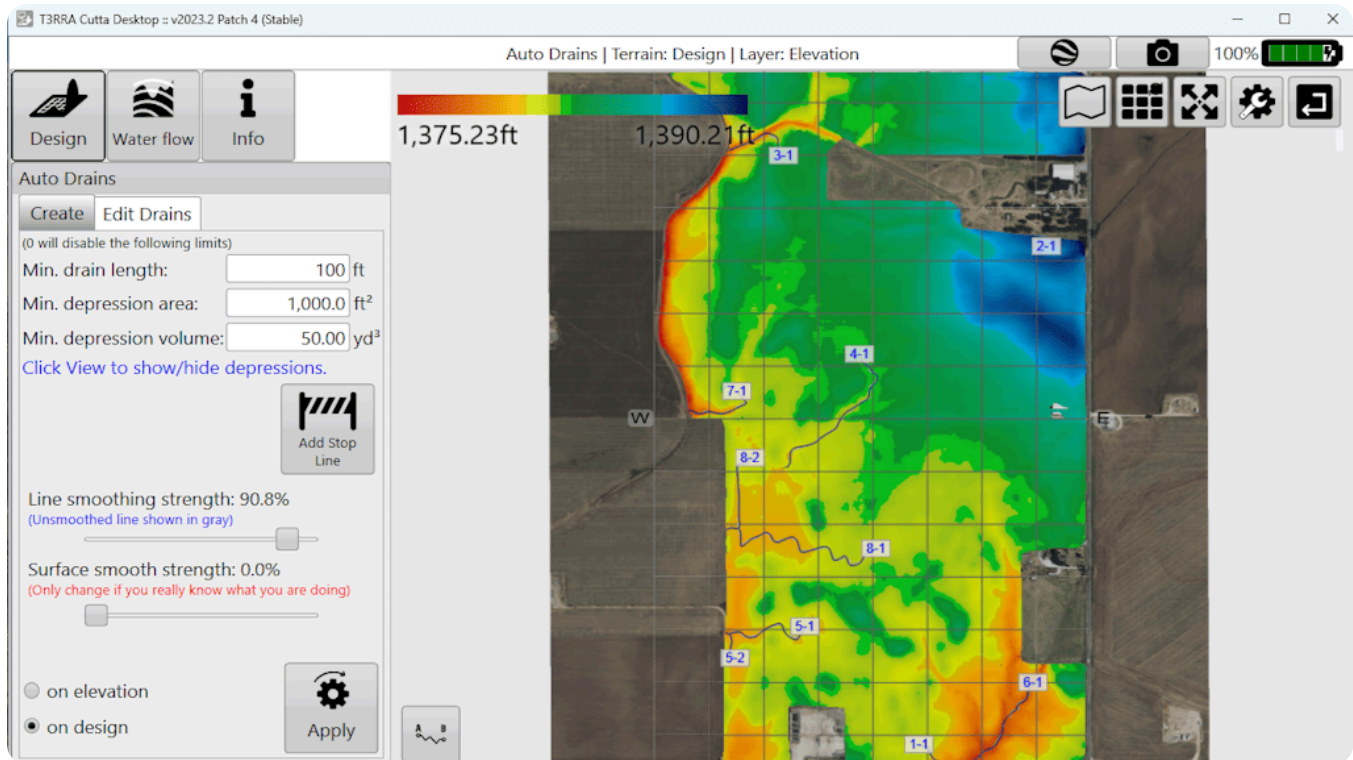


The Guidance track is now ready to be used.

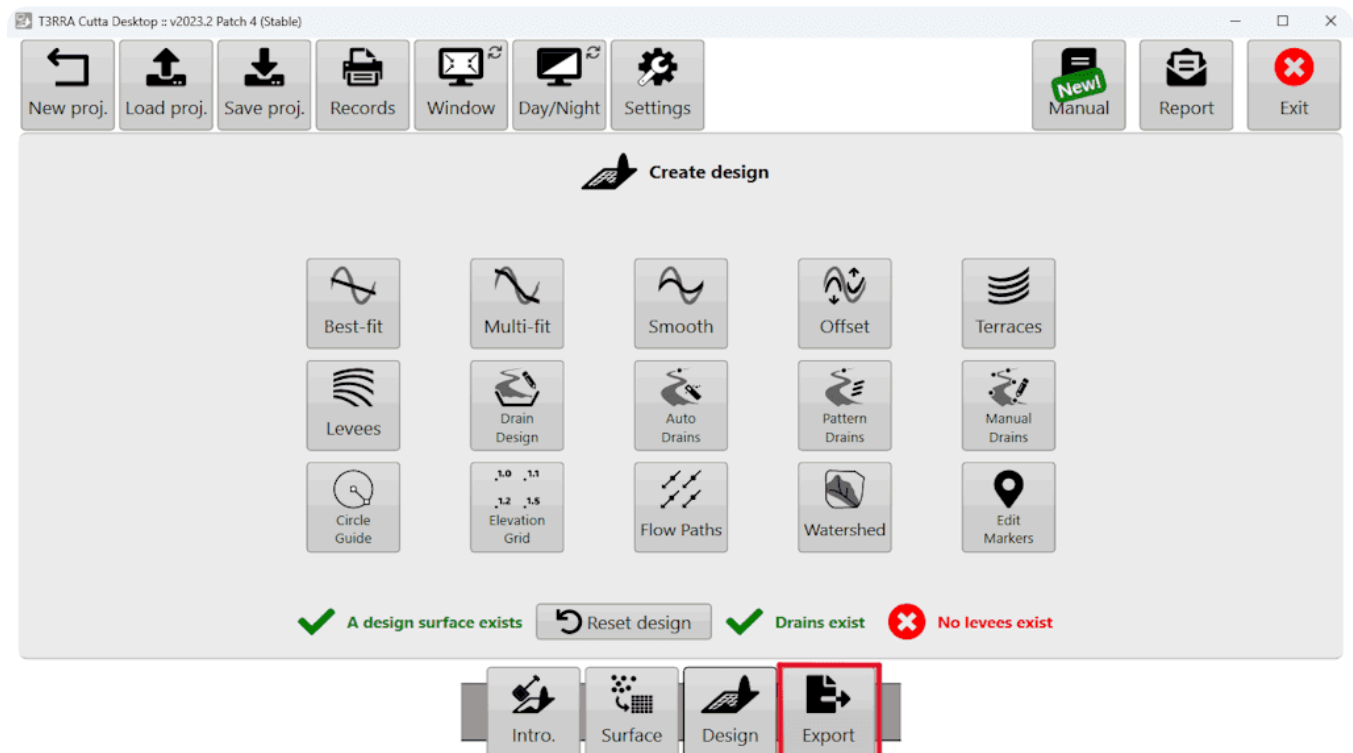
Exporting Guidance Lines to John Deere Operations Center

If desired, you can export guidance lines straight to John Deere Operations Center where they can be organized and transferred remotely to connected machines.

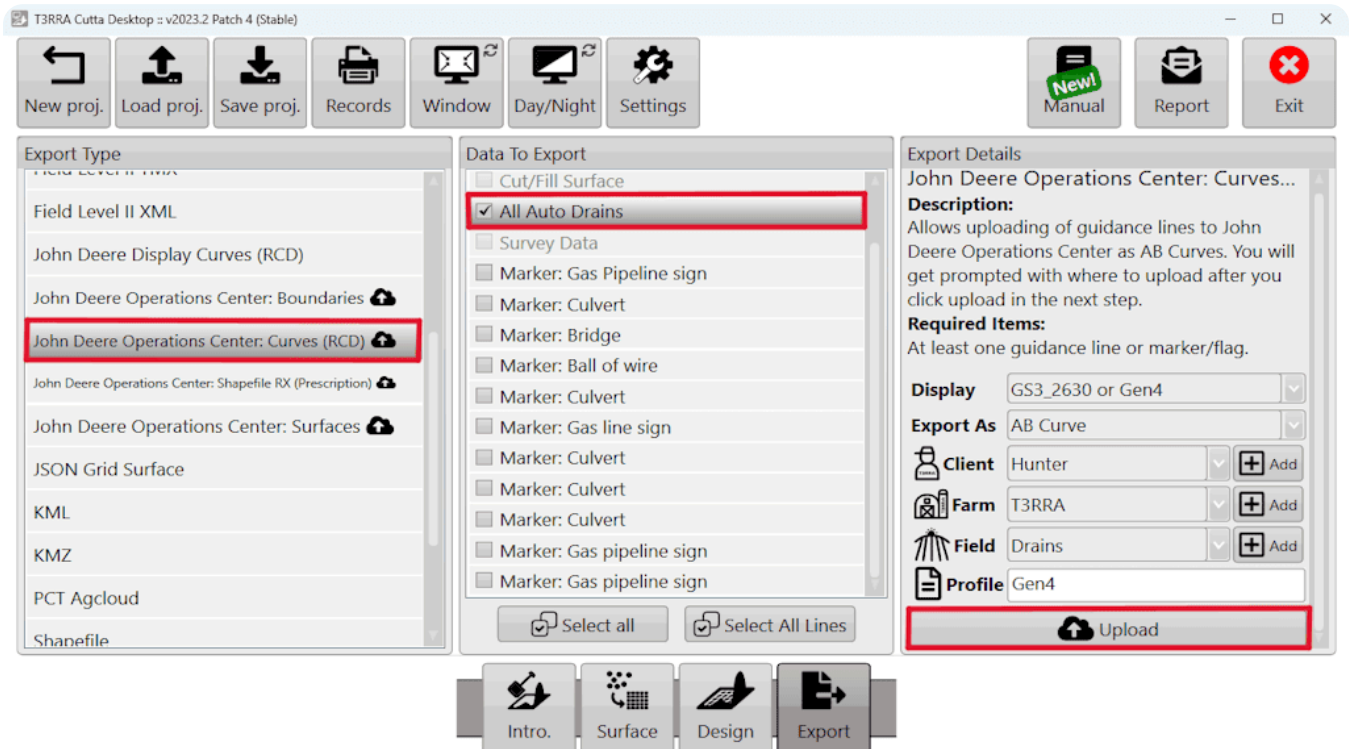
Design your drains, levees, or terraces or load the project with the desired linework.



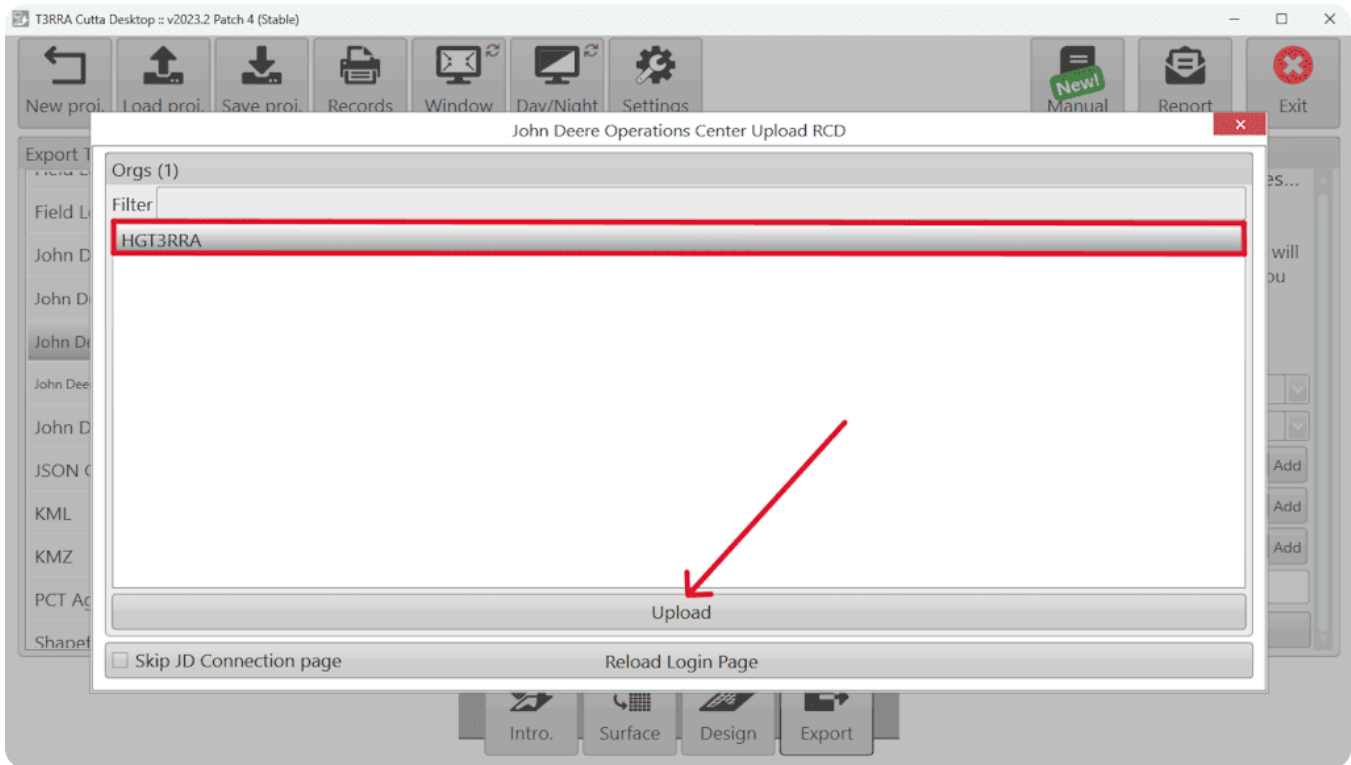
Go to the **Export** step.



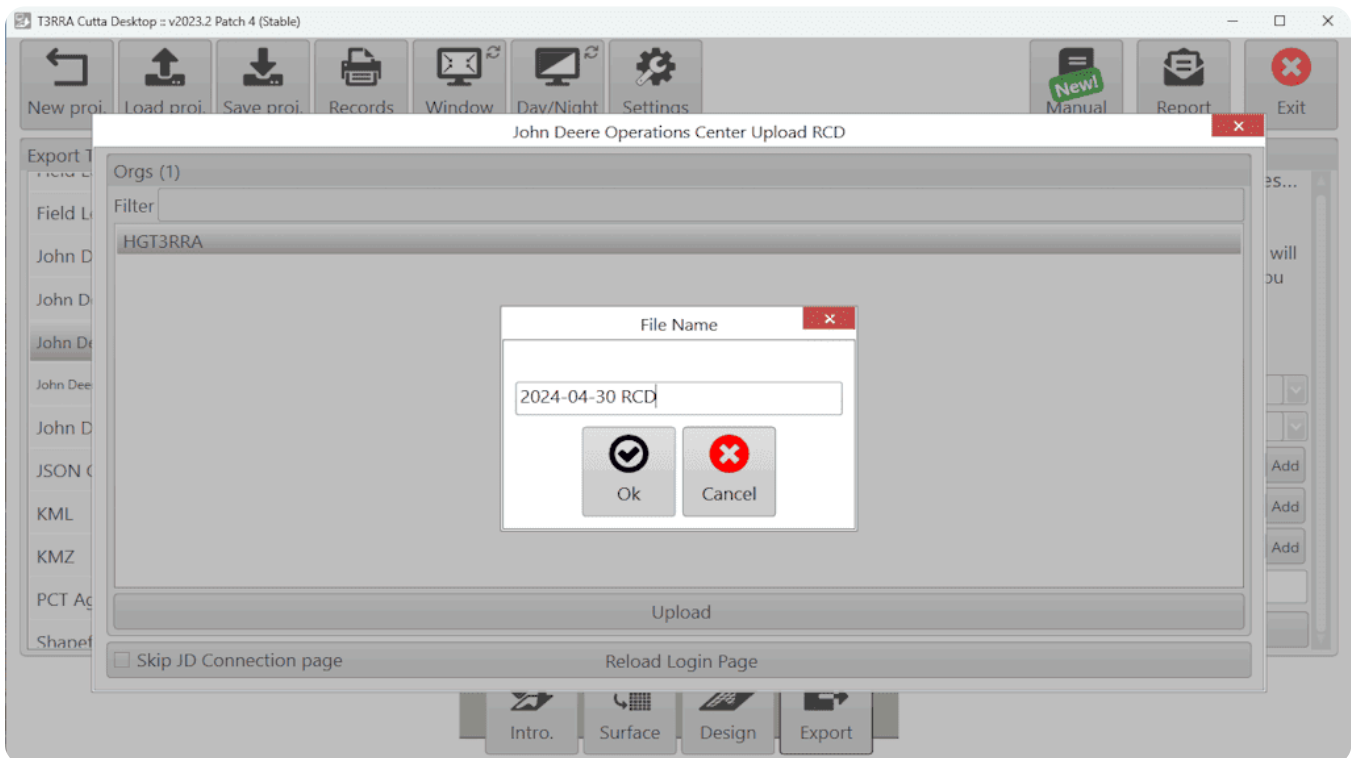
Choose "John Deere Operations Center: Curves (RCD)", choose the linework, enter your Export Details, and select Upload. If this is the first time you have attempted to transfer files to Ops Center, you will be prompted to sign in to your MyJohnDeere account.



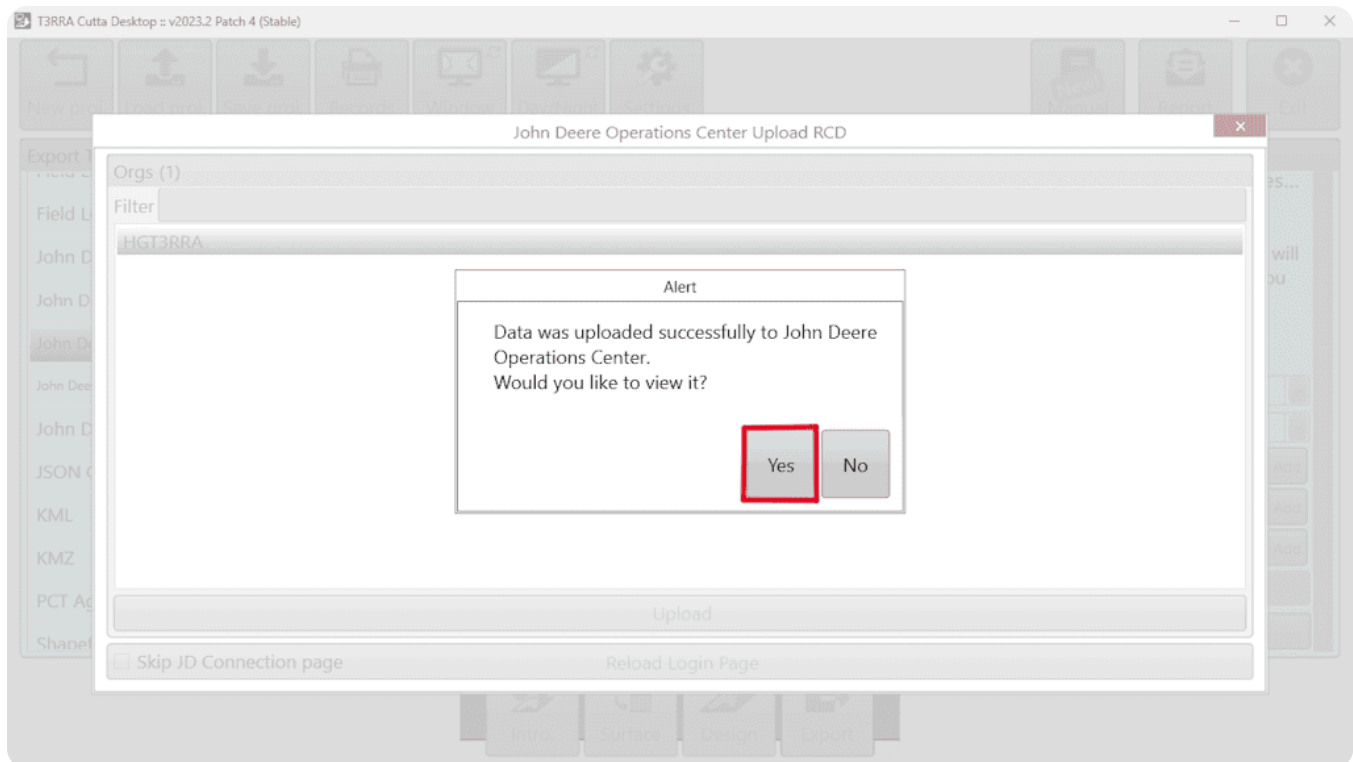
When prompted, choose your Ops Center organization and hit Upload.



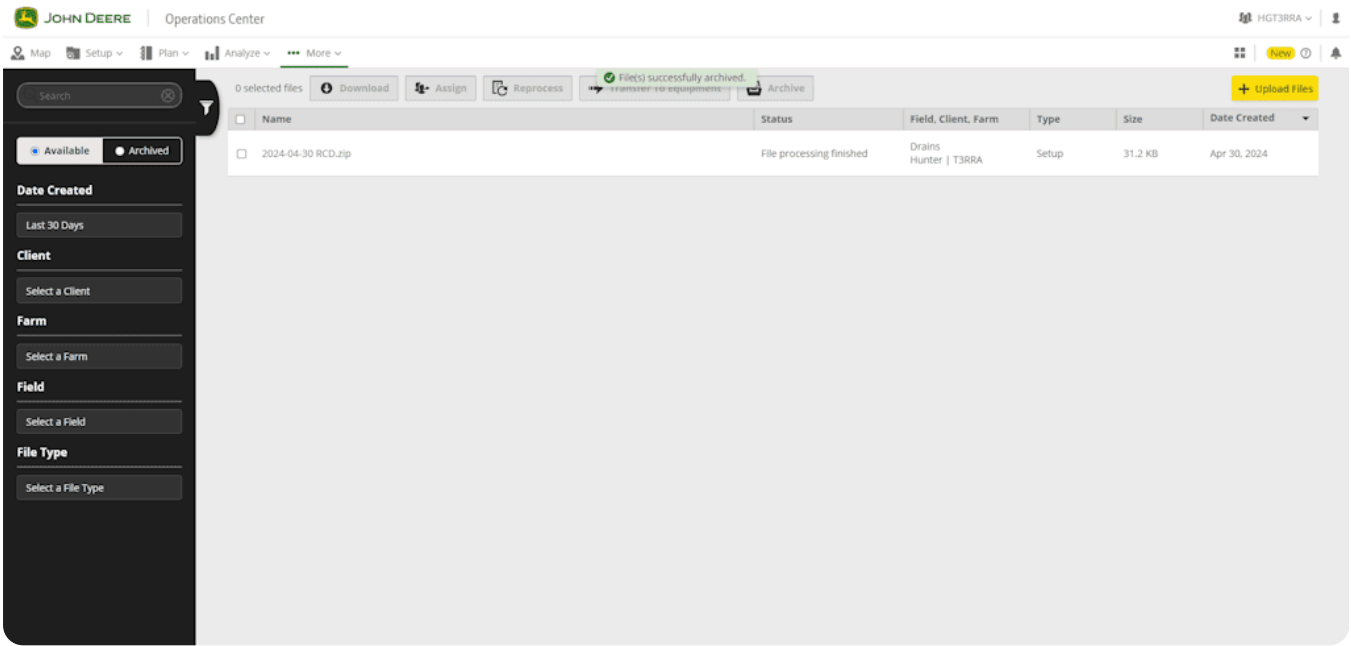
Edit the file name if desired. This will make it easier to find in the Files page of your Ops Center account.



Once complete, you will be asked if you would like to view the exported file in Ops Center. If you would like to confirm the transfer, select Yes.



You will be directed to the Files page of your connected Ops Center account where the file containing the linework will be present.



To view the guidance lines, go to the Setup tab and select Land. From Land, you will be able to select the field you entered in the export step in T3CD. Choose the field.

Land

Clients And Farms Fields Boundaries Guidance Flags

Search

MapTable

Client

Farm

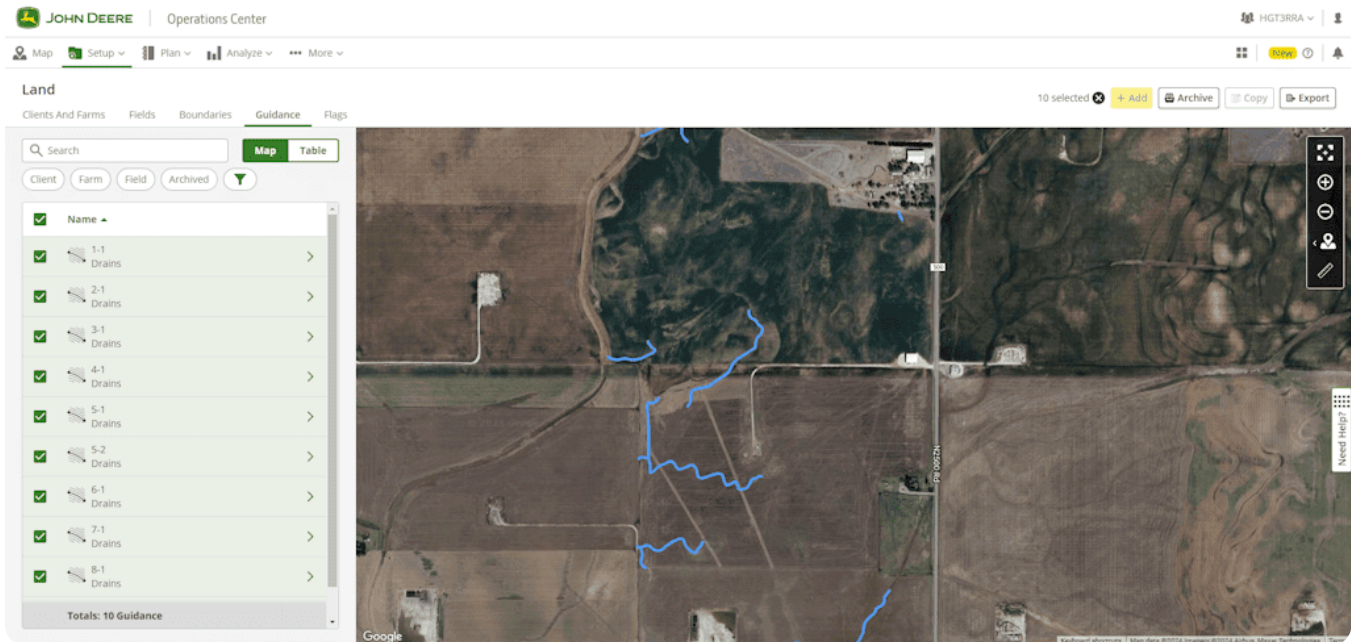
Field

Archived



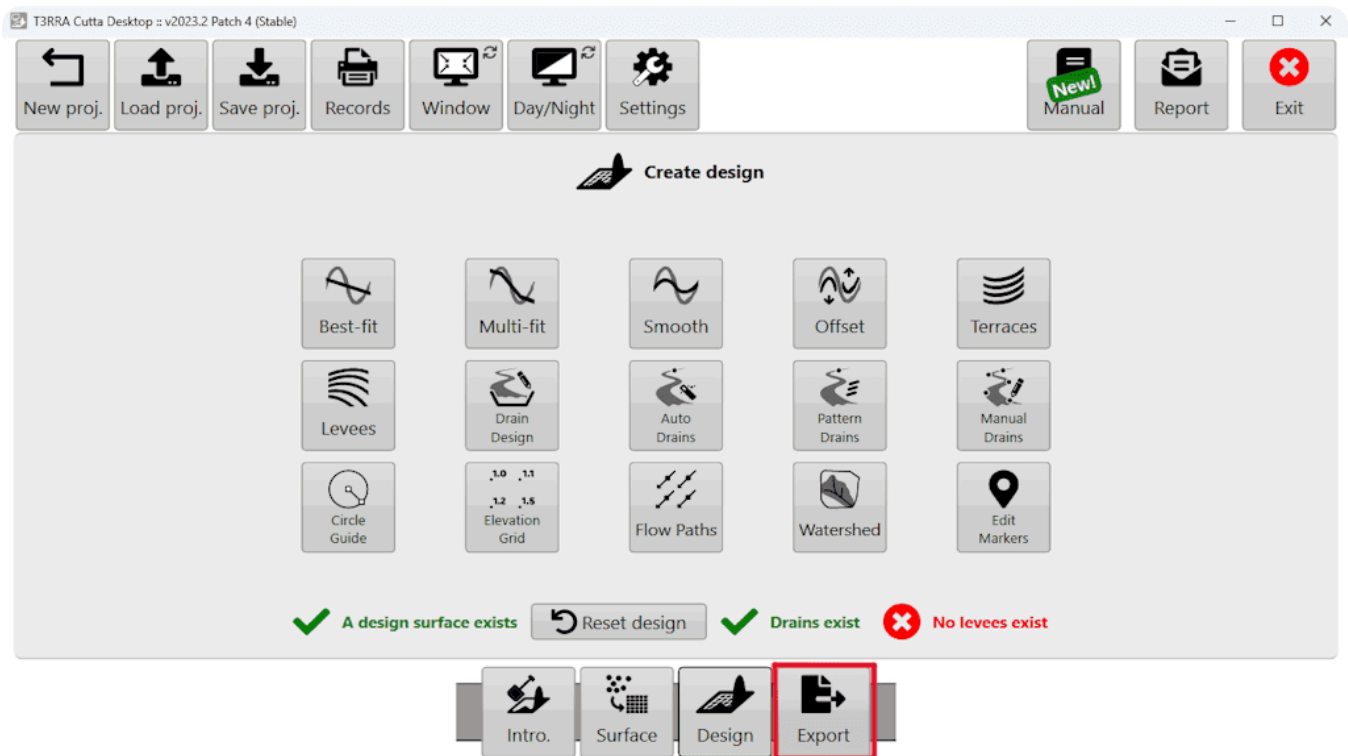
 ^ Name ^ Area ^
 ^  Hunter 
 ^  T3RRA 
  Drains >
 ^  Test 
 ^  Test 
  Flag File Type >
Totals: 2 Clients, 2 Farms, 2 Fields 0.00

You can now see the linework you designed as guidance tracks. You can now use them in Setup Files or Work Plans and send them to the appropriate connected machines to use in conjunction with T3RRA In-Cab software while implementing your design.

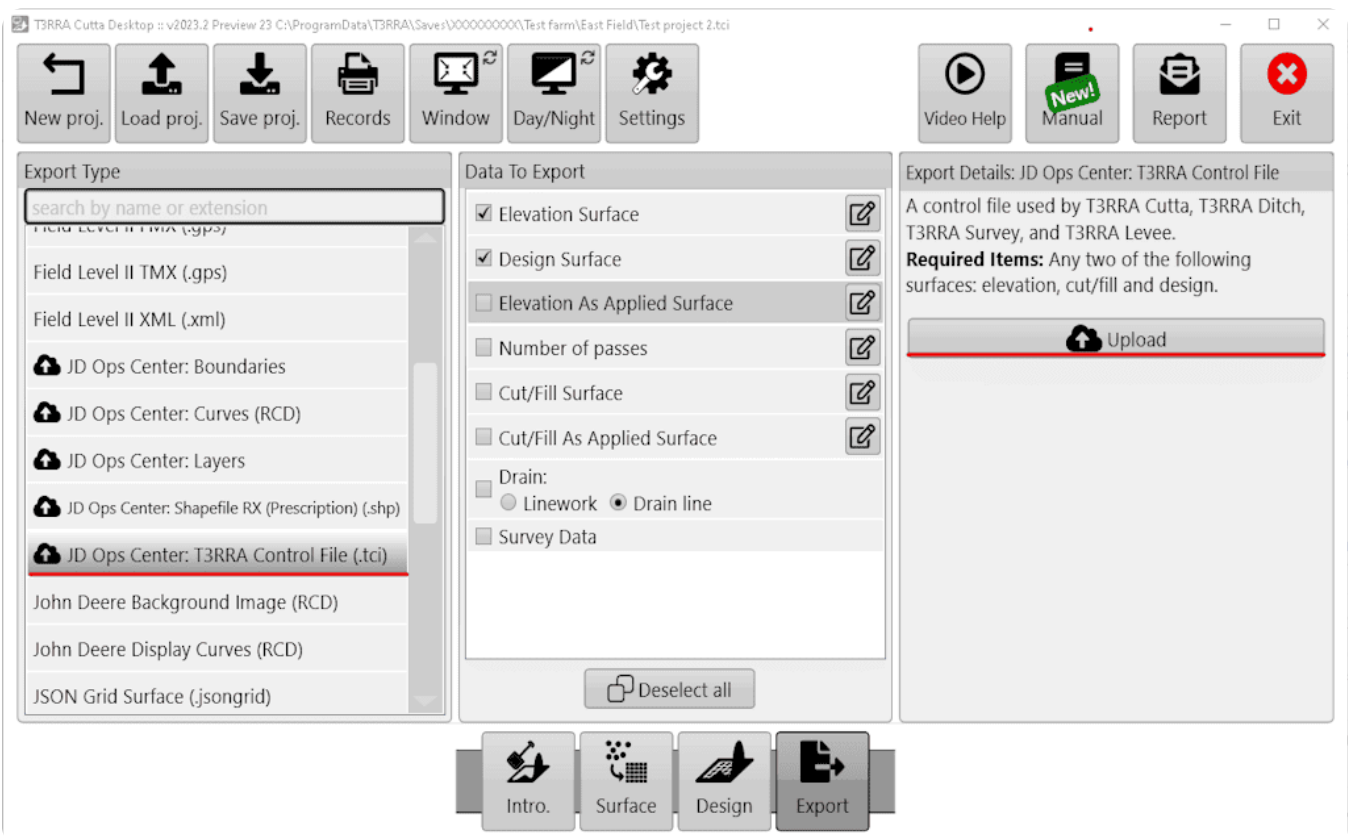


Exporting T3RRA Control File to JD Ops Center

Go to the **Export** step.

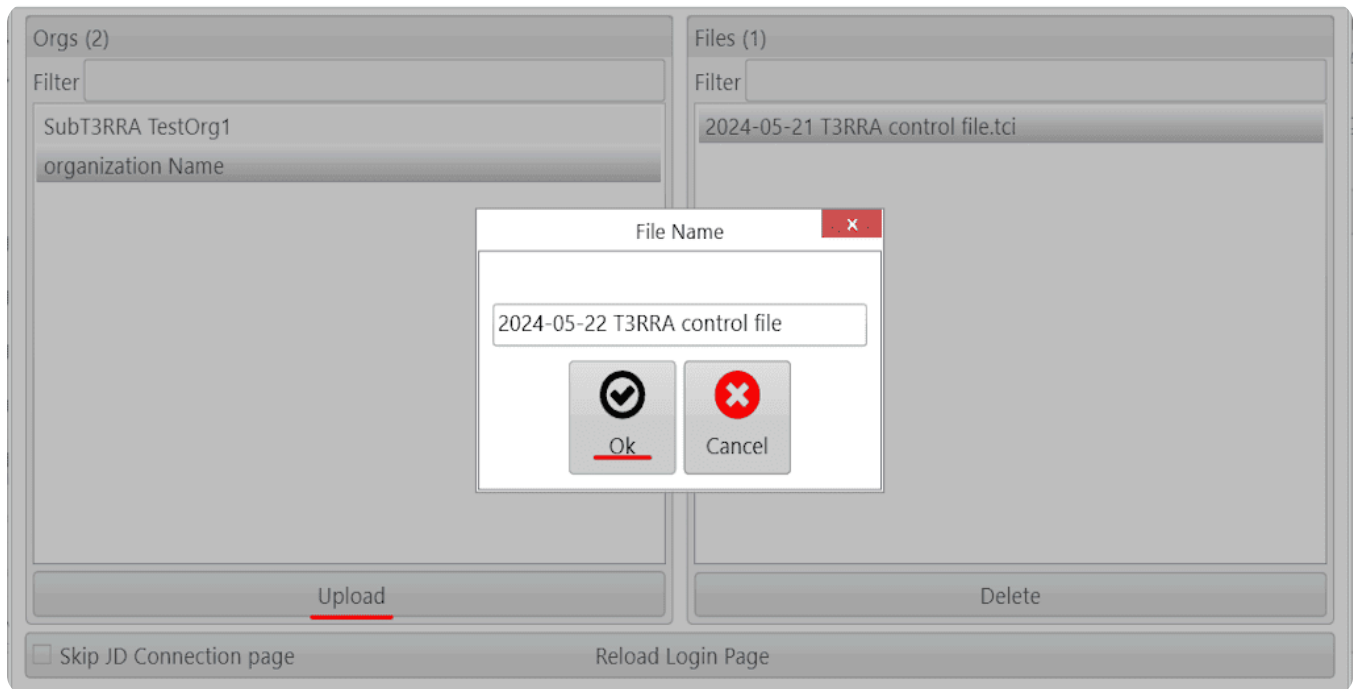


Choose "JD Ops Center: T3RRA Control File(.tci)", choose data to export and select Upload. If this is the first time you have attempted to transfer files to JD Ops Center, you will be prompted to sign in to your MyJohnDeere account.

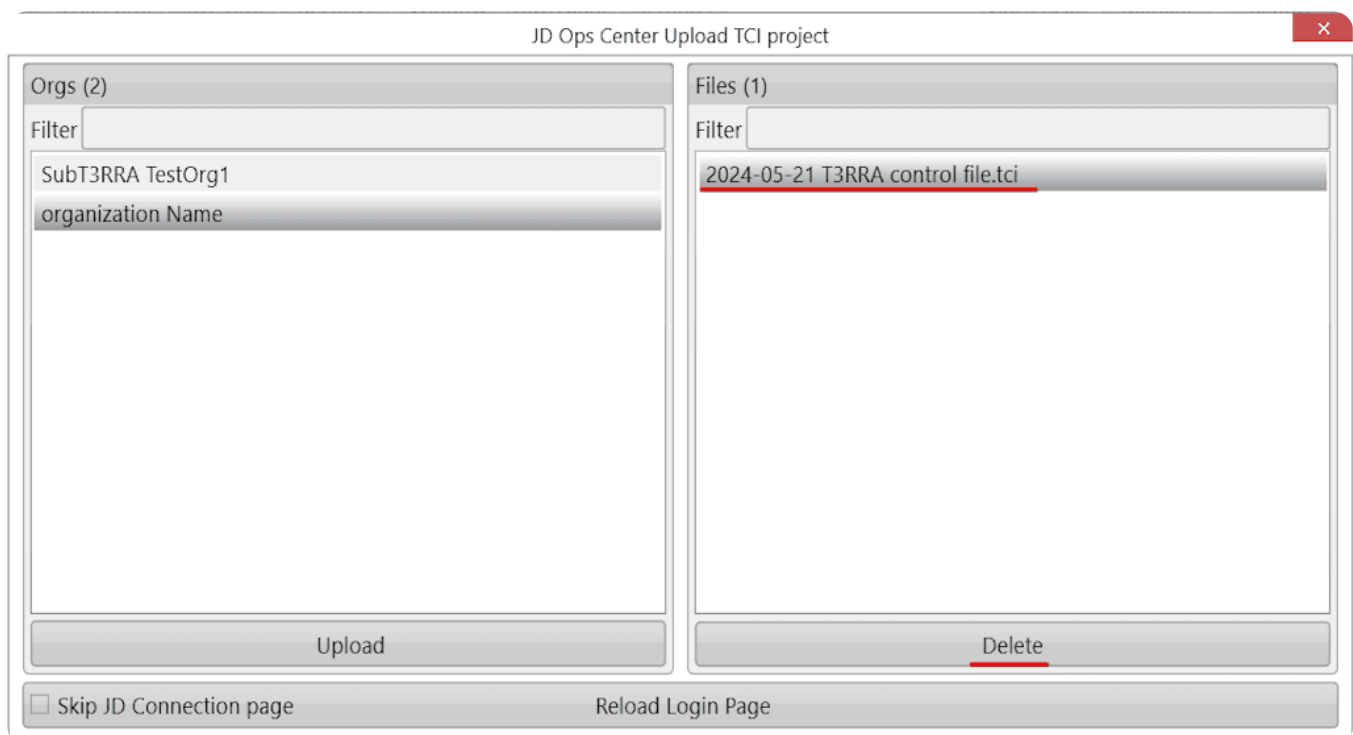


When prompted, choose your Ops Center organization and hit Upload.

Edit the file name if desired.

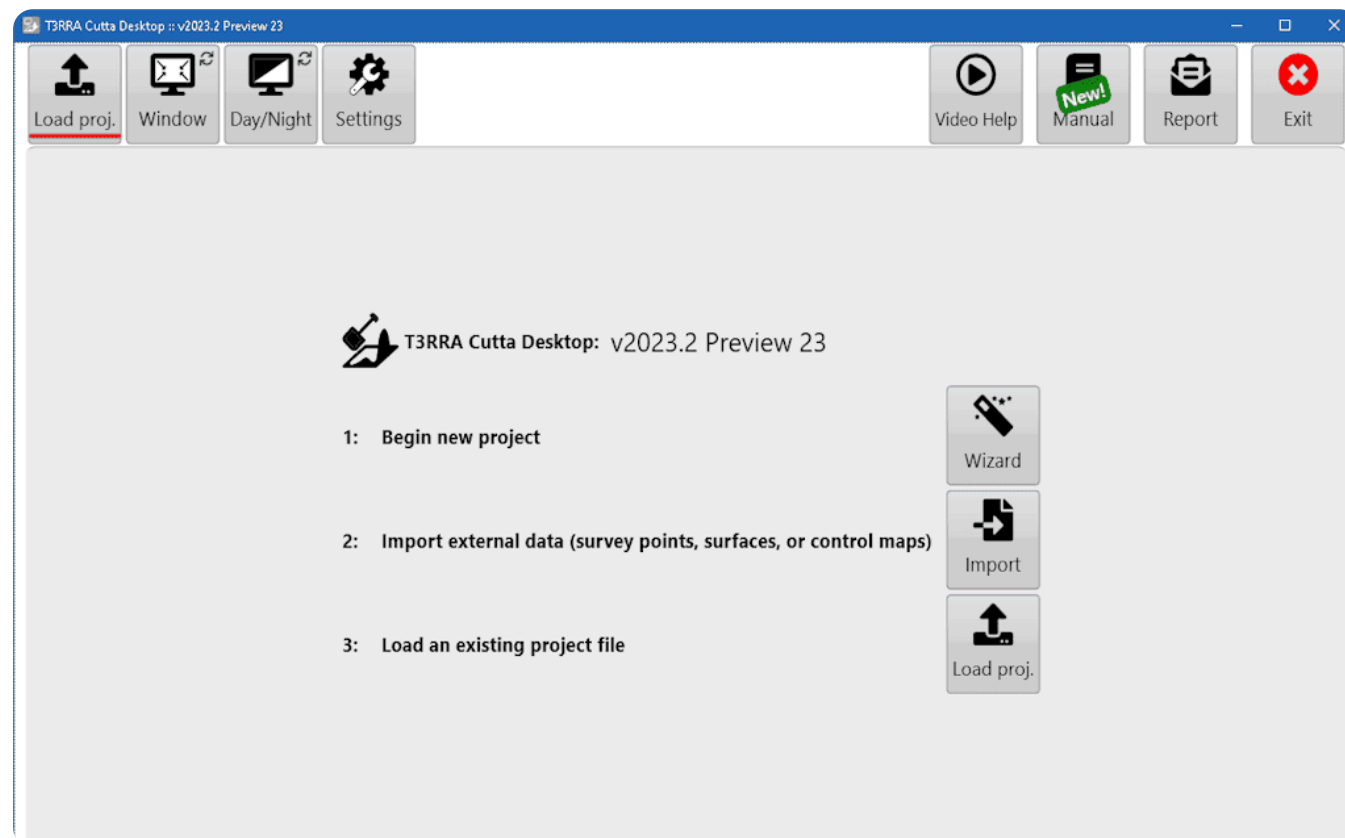


If you want to remove uploaded T3RRA Control File. Select uploaded file in the list and click "Delete" button.

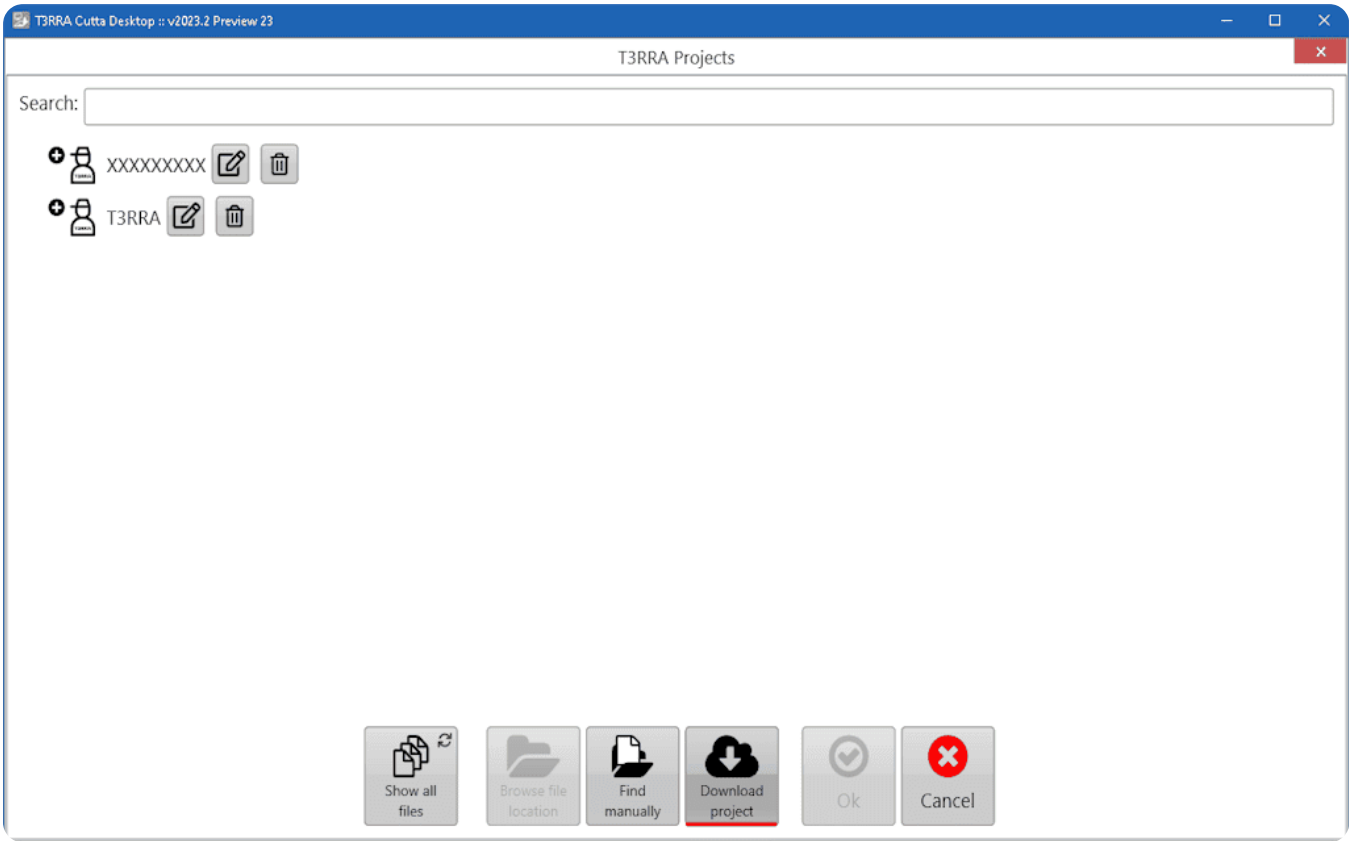


You can download the uploaded T3RRA Control File in Project Load window.

Hit "Load proj".



Click "Download project".



Select organization, T3RRA Control File and hit Load project.

