

T3RRA



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4.3 | Importing Data

The native project format for T3RRA software is the **T3RRA Project File** (`.tci`). Before using data from a supported external source in a project, bring it into the project with **Import**.

 **T3RRA Design** offers additional import and conversion capabilities for preparing many other file formats for use with T3RRA software.

 **T3RRA Apply does not support data import.** It can only use designs created in, or provided by, other T3RRA projects.

Loading and importing

In T3RRA software and this manual, **loading** and **importing** are distinct operations:

- **Loading** opens an existing T3RRA `.tci` project file.
- **Importing** brings external or third-party data into a T3RRA project.

A `.tci` project can normally be loaded directly. External data may need extra import steps: T3RRA may require information about the source data, or may need to interpret or convert it before use.

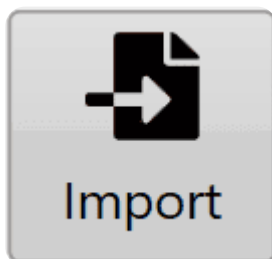
Import a file

Import external data while creating a project, or add it to an existing project at any time.

1. Open the Import window

Select **Import** on the **Main Page** or in the Wizard's **Collect** step.

With a keyboard connected, you can also open the Import window by pressing **Ctrl+I**.

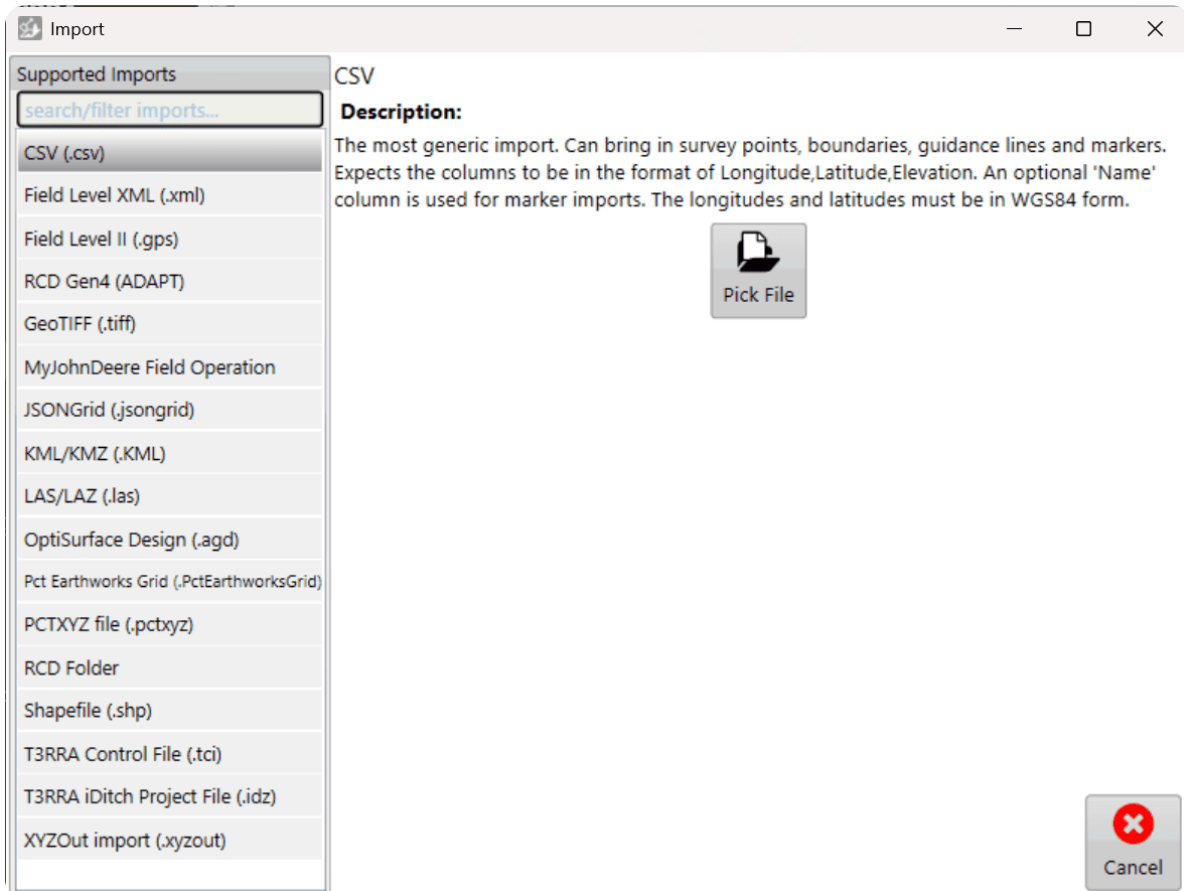


Import button.

2. Select the import type and file

Choose the appropriate data or file type from the left side of the Import window.

Select **Pick File**, then browse to the file you want to import and select it.



Import window: import types on the left and Pick File for the selected type.

3. Configure the import

Some file types need additional information before they can be read, such as the coordinate system or projection.

Enter the required information, then select **Read** in the lower-right corner.

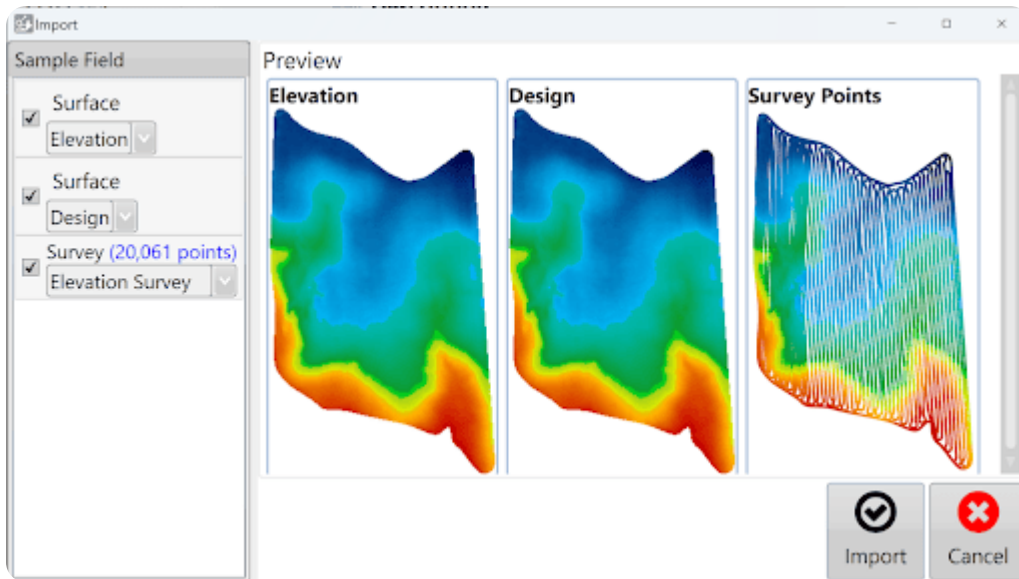
 CSV data containing latitude and longitude coordinates must use **WGS84** for those coordinates.

4. Review the data

After the file has been read, select the data to import. The right side of the window shows a preview of the available data.

T3RRA attempts to identify the file's data type automatically. If it identifies the wrong type, select the correct type using the available drop-down menus.

Review the data and your selections, then select **Import**.

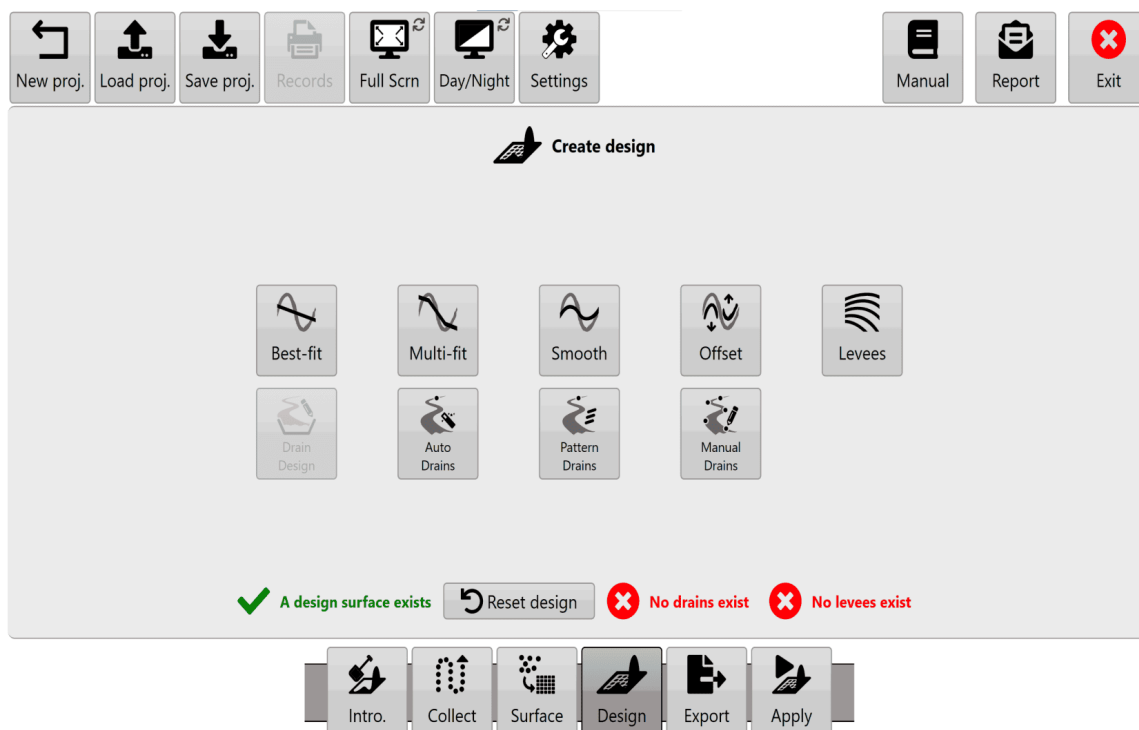


Data selection and previews in the Import window.

5. Continue with the imported data

After the import finishes, the data is available in the project for surfacing and design operations as required.

- ✓ Importing elevation survey point data automatically creates the corresponding surface in T3RRA.



Design step with design tools and surface status.