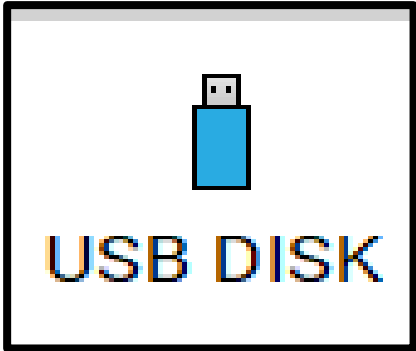


Importing/Exporting

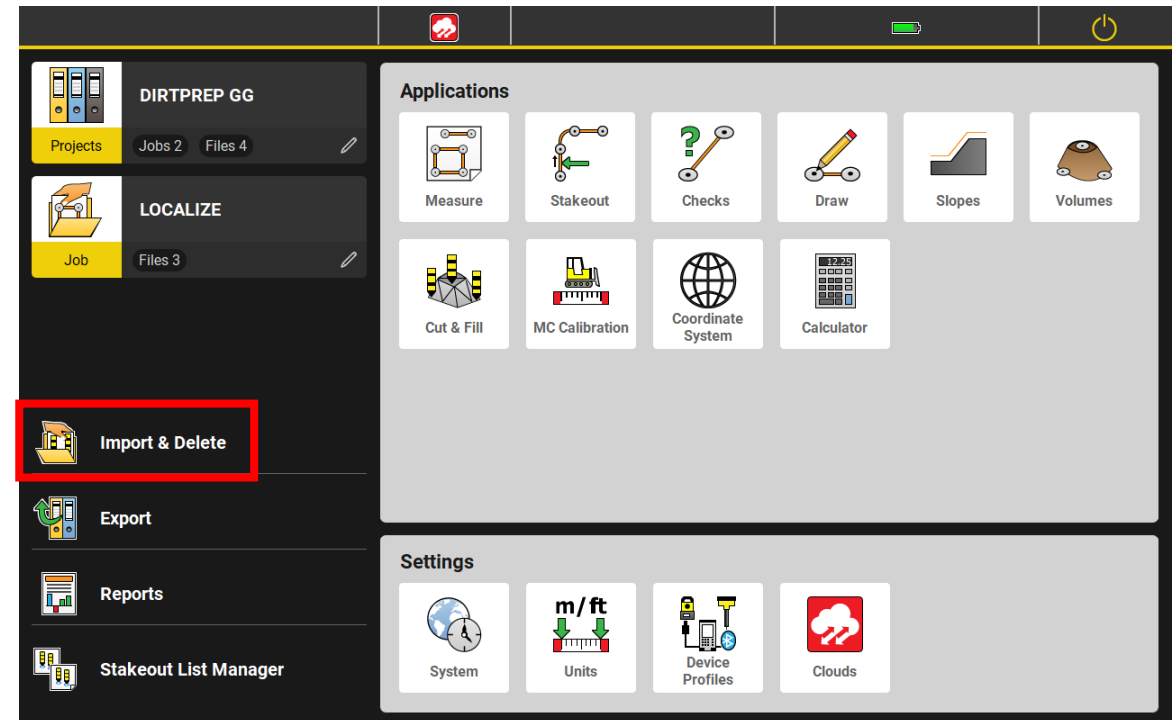


Zoom	Status	Name	Type	Reference model	Last seen	Make	Model	Note	Cost Type
+	Offline	DPS-CC80-435	Field Crew	SMALL BUSH BACK LOT.TRM, BUILDI...	6 hours ago				None
+	Offline	Test	Field Crew	Demo Lines Surface.dxf	a day ago				None
+	Offline	DPS CC80 582	Field Crew	Demo Lines Surface.dxf	2 months ago				None
+	Offline	DPS-CC80-599	Field Crew	MODIFIED BUSH.TRM	3 months ago				None



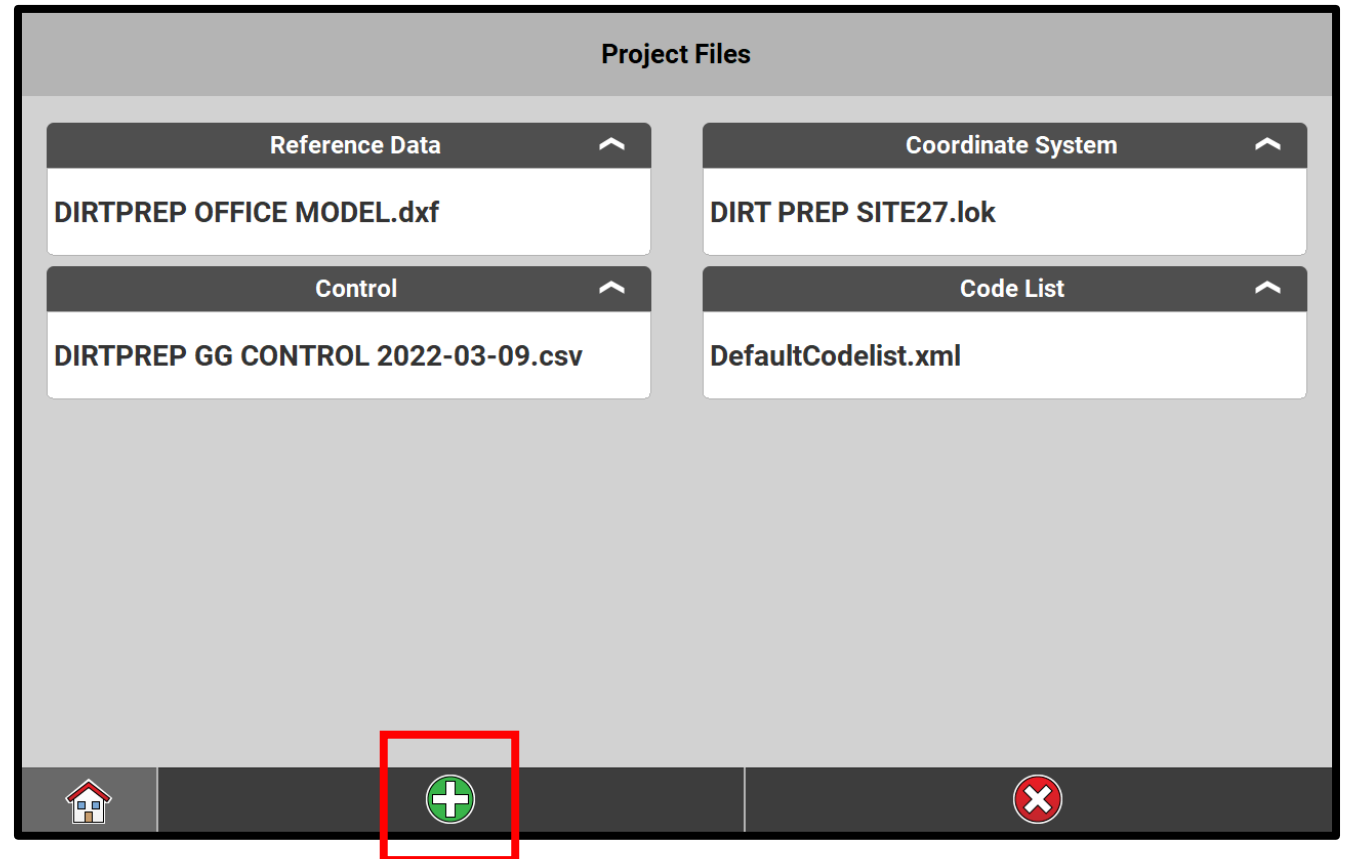
Importing / Exporting

- Select **Import & Delete** from the Home screen

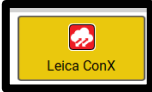



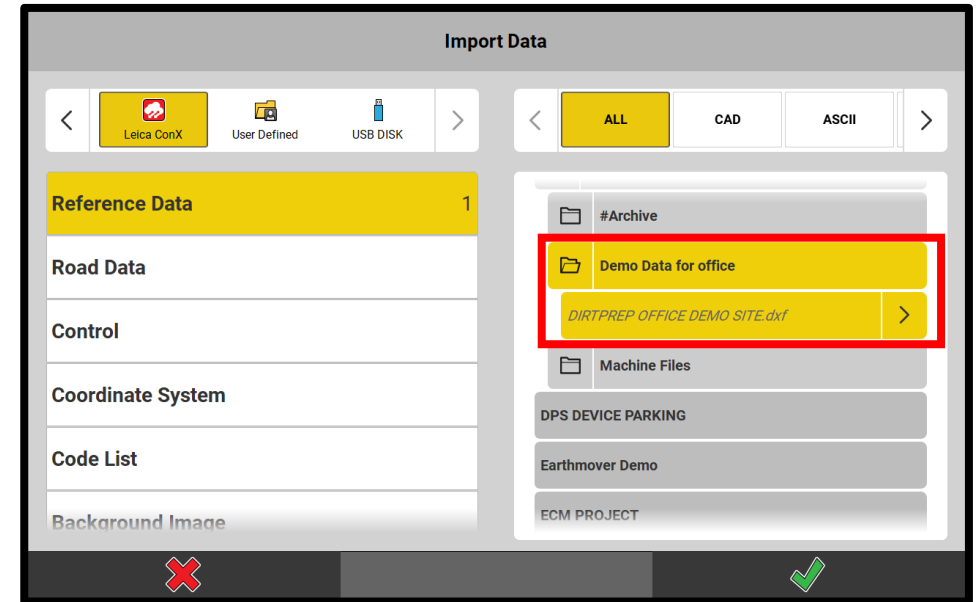
Importing / Exporting

- Press  to import a new file to your project




Importing / Exporting

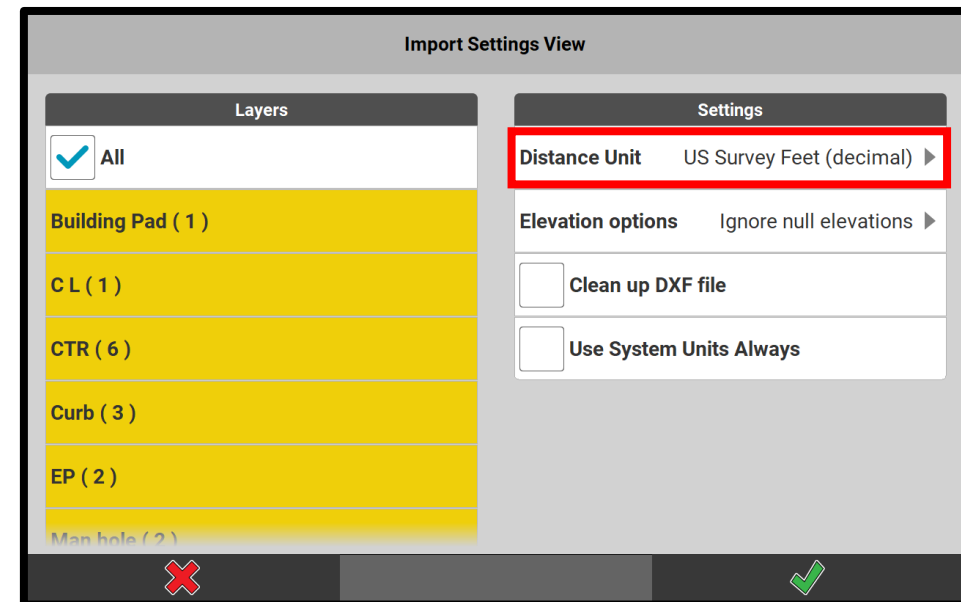
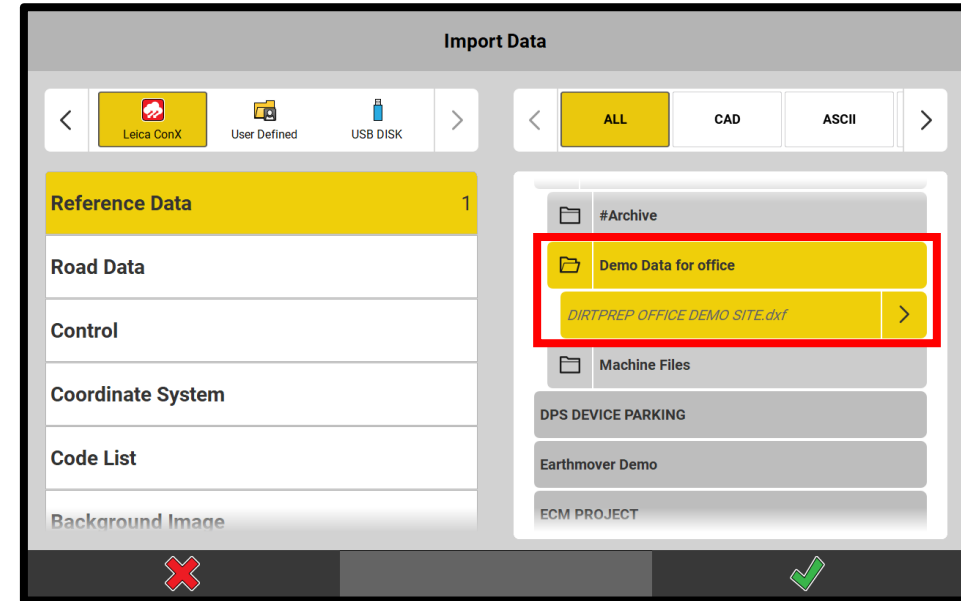
- Press  to download from ConX
 - Files must be assigned to “**Field Crew**” on ConX to show on the import data screen
- Press  to download from USB
 - Reference data (DXF & XML) and control must be in “**Data**” folder on USB
 - Coordinate system (LOK) needs to be in “**CoordinateSystems**” folder



Importing / Exporting


Importing Model (Surface & Linework)

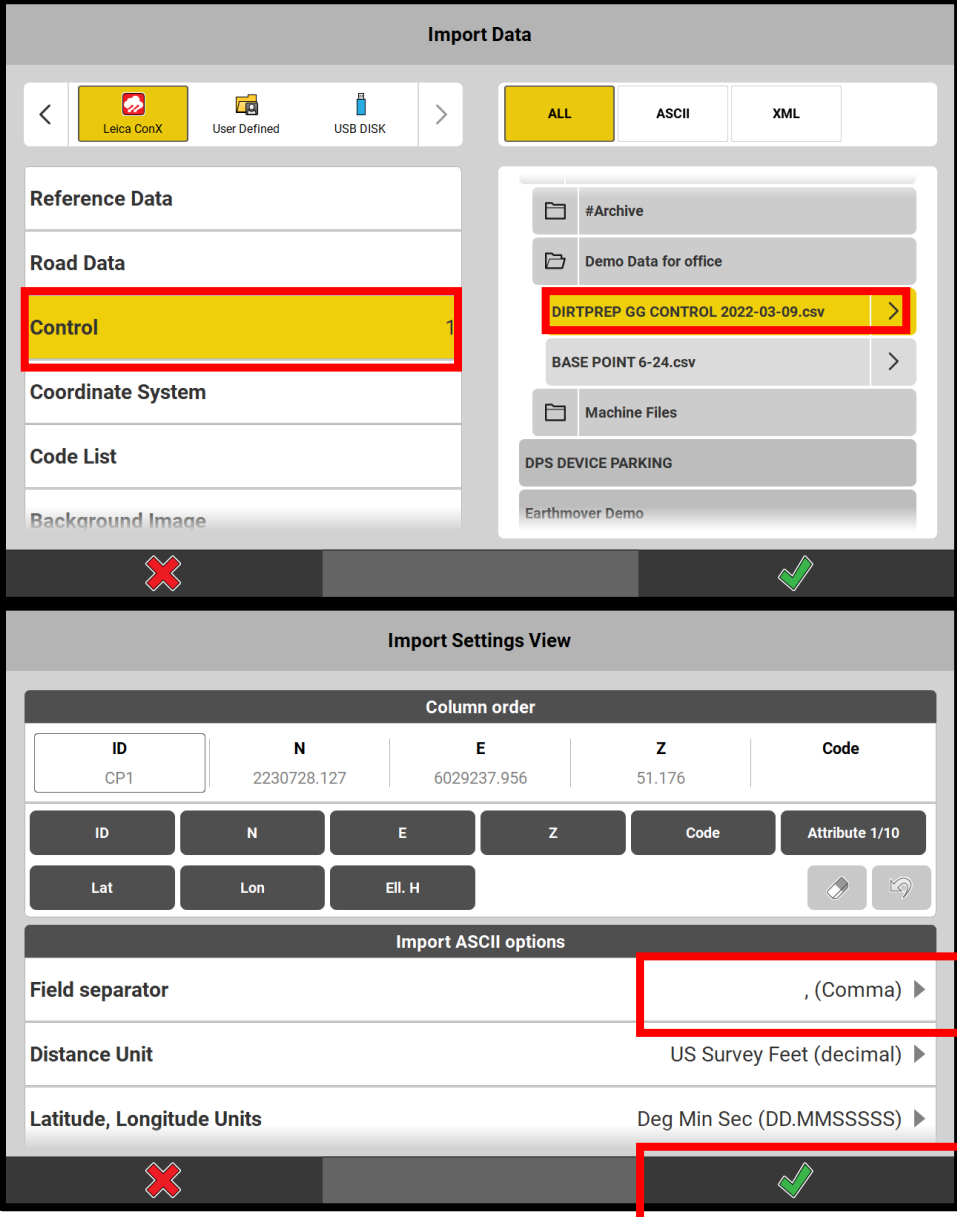
- Select Reference Data on the left
- Select correct DXF or XML file on the right
- Press right arrow to view settings
- Select all or specific layers
- Press  to confirm download



Importing / Exporting

Importing Control data

- Select **Control** on the left
- Select correct CSV file on the right
- Press **right arrow** to view settings
- Set **Field separator** to **comma**
- Set **Distance Unit** to **US Survey Feet (decimal)**
- Press  to confirm download



Import Data

Leica ConX | User Defined | USB DISK

ALL | ASCII | XML

Reference Data

Road Data

Control 1

Coordinate System

Code List

Background Image

#Archive

Demo Data for office

DIRTPREP GG CONTROL 2022-03-09.csv

BASE POINT 6-24.csv

Machine Files

DPS DEVICE PARKING

Earthmover Demo

Import Settings View

Column order

ID	N	E	Z	Code
CP1	2230728.127	6029237.956	51.176	

ID | N | E | Z | Code | Attribute 1/10

Lat | Lon | Ell. H

Import ASCII options

Field separator: **, (Comma)**


Distance Unit: US Survey Feet (decimal)

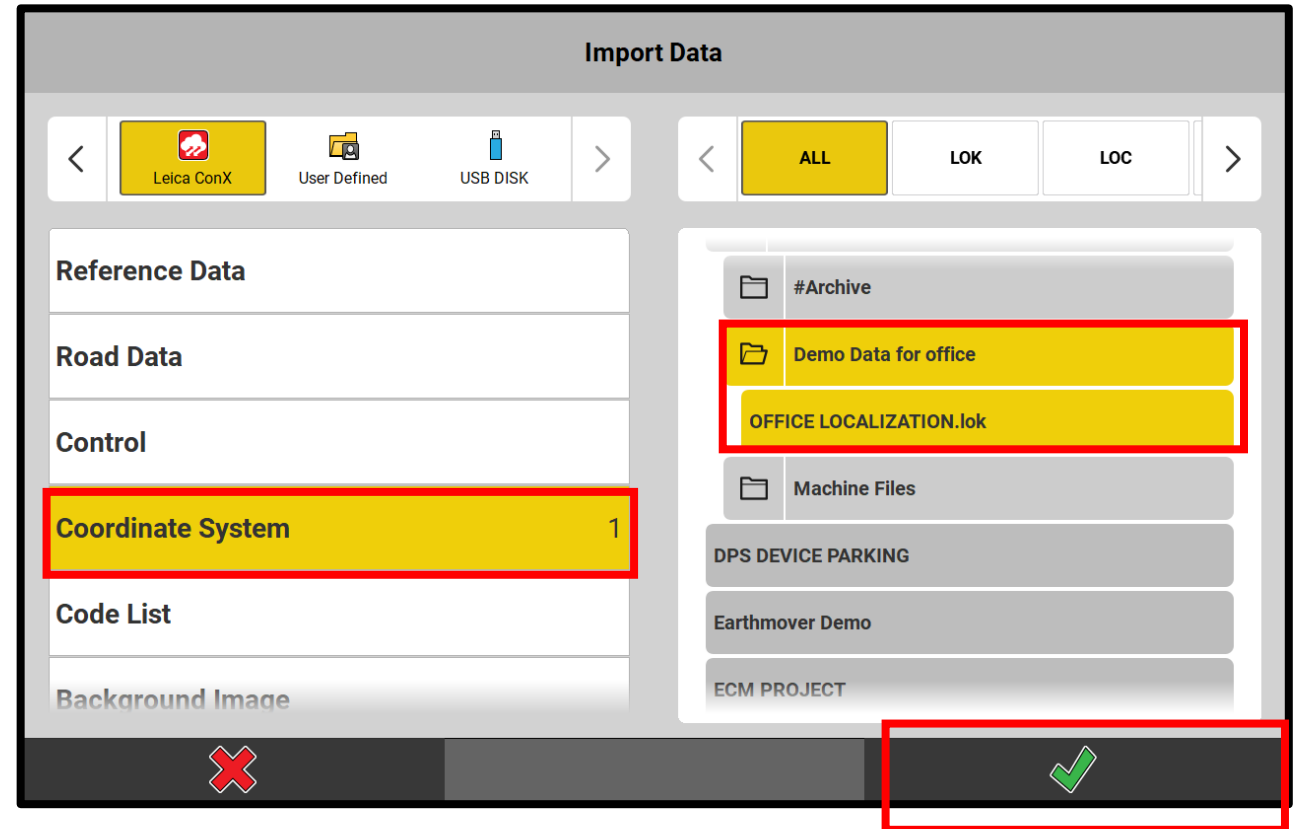
Latitude, Longitude Units: Deg Min Sec (DD.MMSSSSS)



Importing / Exporting



Importing Coordinate System

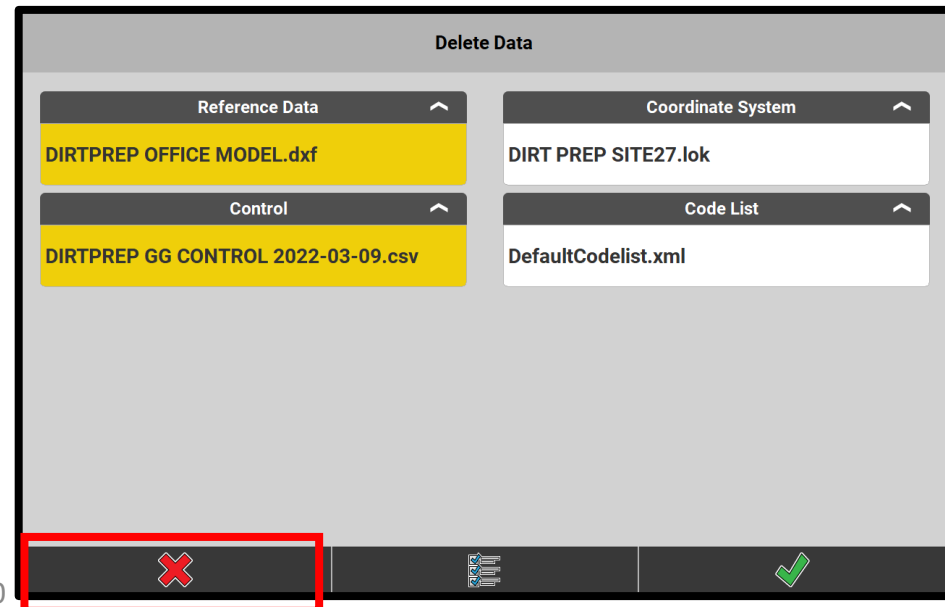
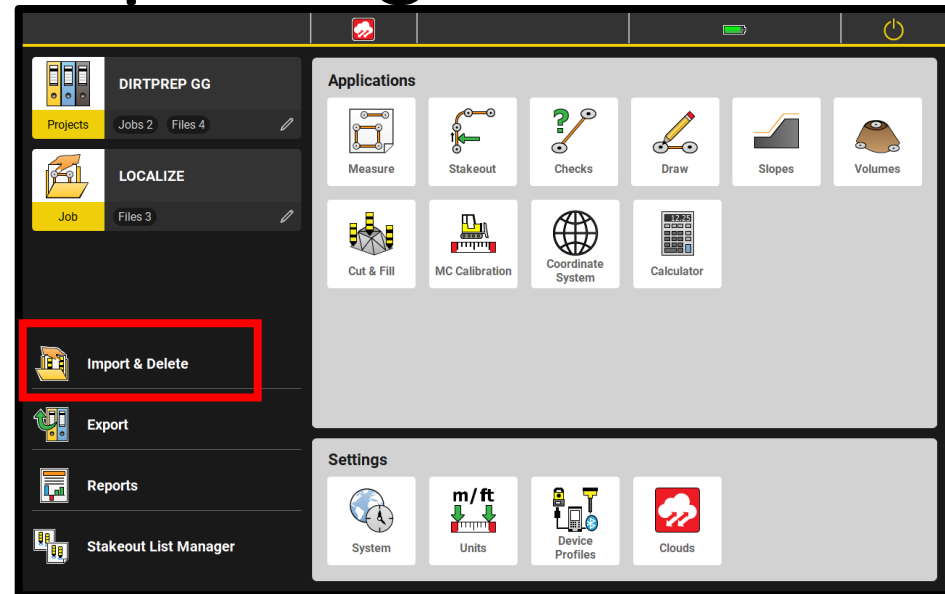
- Select Coordinate System on the left
- Select correct LOK file on the right
- Press  to confirm download



Importing / Exporting

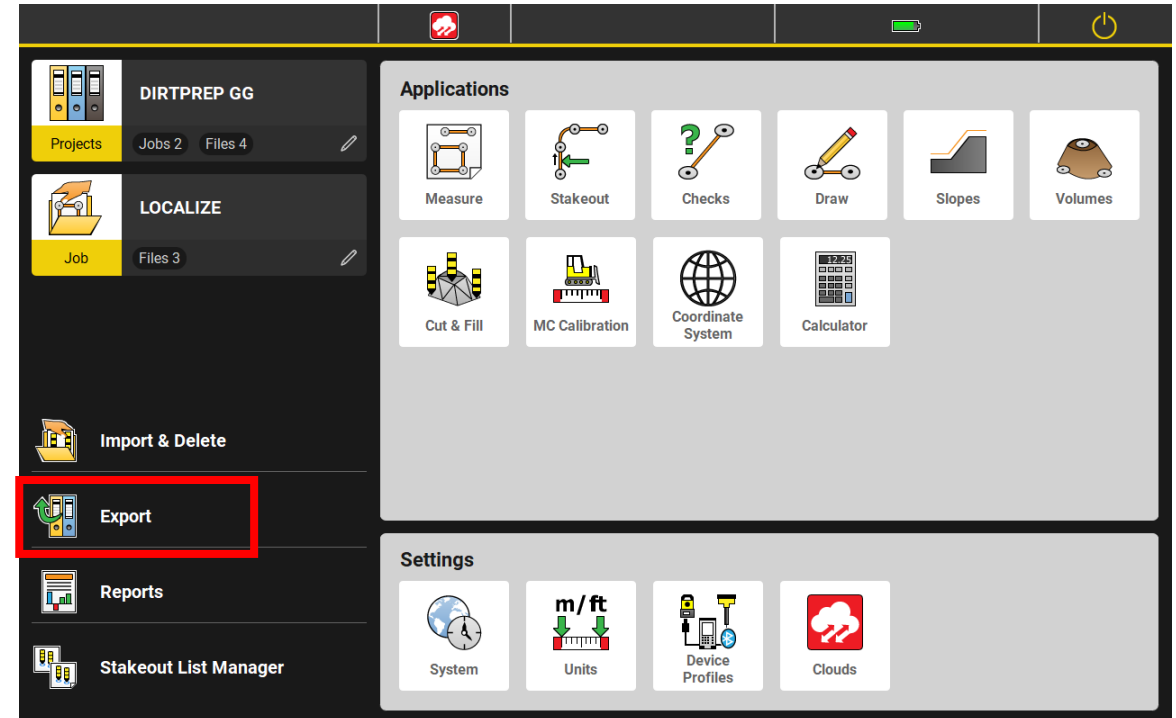
Delete Files

- To delete files, select Import & Delete on the Home screen
- Press 
- Select files to delete, press 



Importing / Exporting

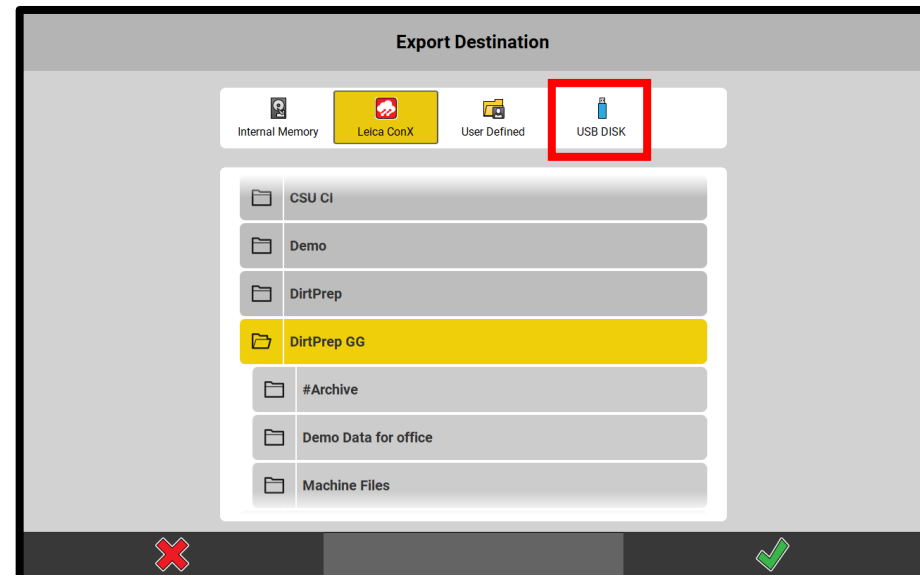
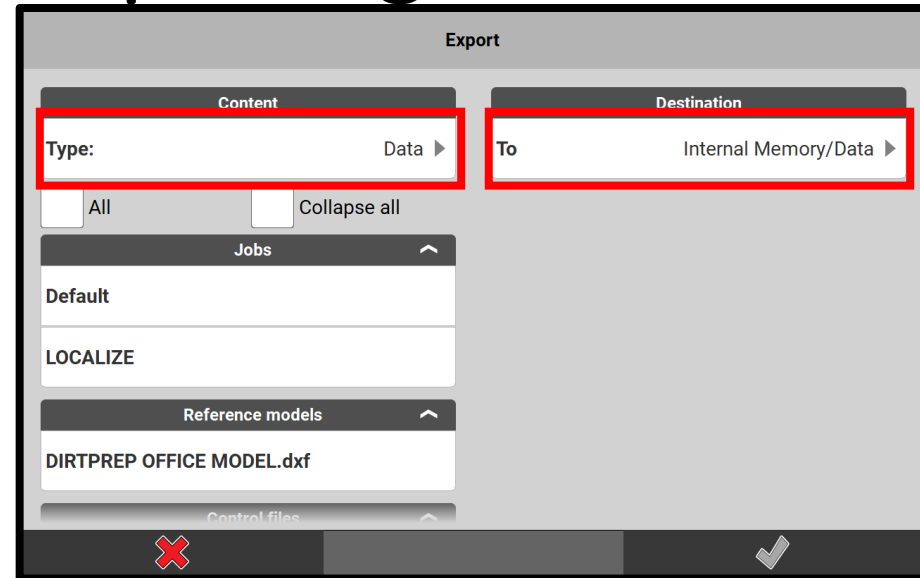
- To Export, select **Export** from the Home screen



Importing / Exporting

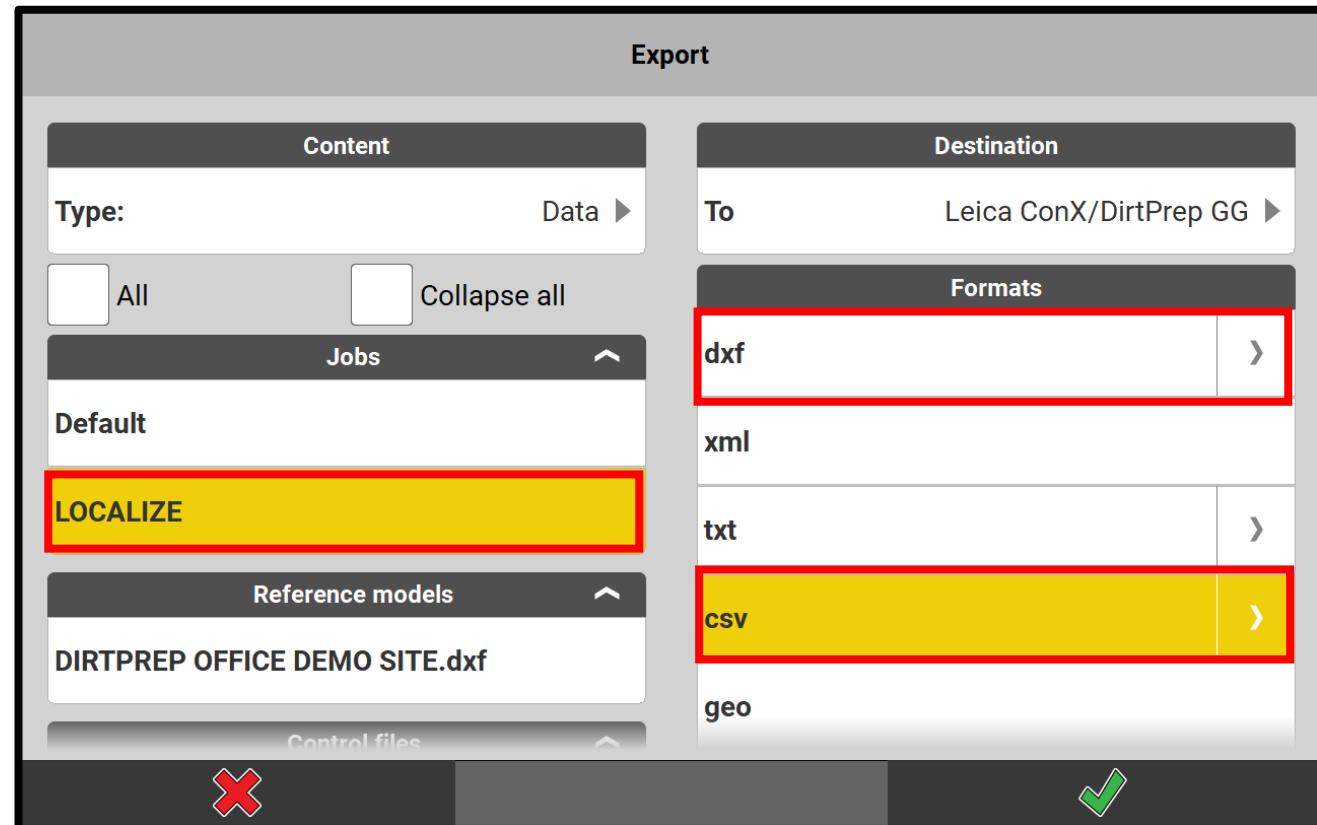
Exporting Data

- Select file type to export, then the file being exported
- Select ConX or USB
- Set destination folder



Importing / Exporting

- When Exporting a job or reference model, select:
 - **DXF** for reference or measured linework
 - **XML** for surfaces
 - **CSV** for measured data (north, east, elevation point files)
- Press the **right arrow** to change file format settings



Importing / Exporting

Export DXF

- Units: US Survey Feet (decimal)
- 2D or 3D Data: 3D
- Points attributes: uncheck all options

The screenshot shows the 'DXF Options' dialog box with the following settings:

- Unit:** US Survey Feet (decimal) (highlighted in yellow)
- 2D or 3D data:** 3D (highlighted in yellow)
- Points attributes:** Coordinate Attributes (unchecked), Stakeout Attributes (unchecked), Show Elevation attribute text (Z:) (unchecked), Attributes as block (unchecked)

The dialog box has a red 'X' icon on the left and a green checkmark icon on the right, both highlighted with a red border.



Importing / Exporting

Export CSV

- Unit: US Survey Feet (decimal)
- Coordinate order: NEZ
- Field Serperator: Comma (,)

CSV options

Unit	Coordinate order
Meters	ENZ
Millimeter	NEZ
US Survey Feet (decimal)	
International Feet (decimal)	
US Inches	
Inches	

Include Latitude, Longitude, Ell. Height

Export ASCII options

Field separator: , ▶



Importing / Exporting

Export Coordinate System

- **Content Type:** CoordinateSystems
- **Format:** select LOK format
- If using the localization with a Trimble machine, select DC format

Export

Content

Type: CoordinateSystems ▶

All Collapse all

Coordinate Systems ^

DIRTPREP_GG_20220715_145025.lok

Destination

To: Leica ConX/DirtPrep GG ▶

Formats

xml

lok

dc

loc

