



QGIS version	3.36.1-Maidenhead	QGIS code revision	<a href="#">3e589453264</a>
Qt version	5.15.3		
Python version	3.10.12		
GDAL/OGR version	3.4.1		
PROJ version	8.2.1		
EPSG Registry database version	v10.041 (2021-12-03)		
GEOS version	3.10.2-CAPI-1.16.0		
SQLite version	3.37.2		
PDAL version	2.3.0		
PostgreSQL client version	14.11 (Ubuntu 14.11-0ubuntu0.22.04.1)		
Spatialite version	5.0.1		
QWT version	6.1.4		
QScintilla2 version	2.11.6		
OS version	Ubuntu 22.04.4 LTS		
Active Python plugins			
pg_raster_import	3.2.0		
webmap_utilities	0.1		
qgis-maptiler-plugin	3.3		
processing_saga_nextgen	1.0.0		
excel_sync	3.6		
zoom_level	0.1		
AppendFeaturesToLayer	2.0.0		
qgisgbifapi	0.3.2		
kart	1.0.14		
OpenTopography-DEM-Downloader	2.0		
ProjectPackager	0.7.2		
ImportPhotos	3.0.5		
plugin_reloader	0.9.4		
quick_map_services	0.19.34		
QRestart	0.2		
Qgis2threejs	2.7.3		
qgsAzimuth	0.9.19		
kmltools	3.1.32		
QNEAT3	1.0.5		
d3datavis	3.0.6		
RenameField	0.1		

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Close

## Layers

- ✓ Trees
  - ✓ tree\_pt [0]
  - ✓ tree\_ln [0]
  - ✓ tree\_ar [0]
- ✓ Markup
  - ✓ tgtnote\_pt [0]
  - ✓ tgtnote\_ln [0]
  - ✓ tgtnote\_ar [0]
- ✓ RPAs
  - ✓ rpa\_pt [0]
  - ✓ rpa\_ln [0]
  - ✓ rpa\_ar [0]
- ✓ Crowns
  - ✓ crown\_pt [0]
  - ✓ crown\_ln [0]
  - ✓ crown\_ar [0]
- Schedule [0]
- photos [3]

Browser

Layers

# QField Sync



## Sync your projects to QField

This plugin facilitates packaging QGIS projects for QField.

It analyses the current project and suggests (and performs) actions needed to make the project working on QField.

☆☆☆☆☆ 193 rating vote(s), 549832 downloads

**Category** Plugins

**Tags** [qfield](#), [android](#), [ios](#), [windows](#), [linux](#), [mobile](#), [smartphone](#), [tablet](#), [qfieldcloud](#), [cloud](#), [field](#), [fieldwork](#), [gnss](#), [gps](#), [sensors](#), [synchronization](#), [offline](#), [qfieldsync](#), [simple](#), [collaborative](#)

**More info** [homepage](#) [bug tracker](#) [code repository](#)

**Author** [OPENGIS.ch](#)

**Installed version** 4.9.1

**Available version (stable)** 4.9.1 updated at 15/3/2024 08:03

**Changelog** We've been busy improving QFieldSync, enjoy this new release.

Check out the complete changelog on: <https://github.com/opengisch/qfieldsync/releases>

Upgrade All

Uninstall Plugin

Reinstall Plugin

Close



Layers

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]



QFieldCloud Cable Export

Layers

Layer	Action	
1 crown_ar	Directly access data source	Properties
2 crown_ln	Directly access data source	Properties
3 crown_pt	Directly access data source	Properties
4 photos	Copy	Properties
5 rpa_ar	Directly access data source	Properties
6 rpa_ln	Directly access data source	Properties
7 rpa_pt	Directly access data source	Properties
8 Schedule	Directly access data source	Properties
9 tgtnote_ar	Copy	Properties

Base Map

Advanced Settings

Digitizing logs layer

Area of interest   

Only copy features in area of interest

Max. image attachment (width or height)

Attachment directories

 Help

 Apply  Cancel  OK

Layers

- Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPA's
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

General  
Metadata  
View Settings  
CRS  
Transformations  
Styles  
Data Sources  
Relations  
Variables  
Macros  
QGIS Server  
Temporal  
Terrain  
Sensors  
QField

Layers

- Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

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Variables  
Macros  
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Temporal  
Terrain  
Sensors  
QField

Browser Layers

QFieldCloud Cable Export

Layers

Layer	Action	
6 rpa_ln	Directly access data source	Properties
7 rpa_pt	Directly access data source	Properties
8 Schedule	Directly access data source	Properties
9 tgtnot	Copy	Properties
10 tgtnote_ln	Copy	Properties
11 tgtnote_pt	Copy	Properties
12 tree_ar	Copy	Properties
13 tree_ln	Copy	Properties
14 tree_pt	Copy	Properties

Base Map

Advanced Settings

Digitizing logs layer: [Dropdown]

Area of interest: [Text Field]  Only copy features in area of interest

Max. image attachment (width or height): [Dropdown] No restriction

Attachment directories: [Text Area] DCIM

Layers

- Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

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QGIS Server  
Temporal  
Terrain  
Sensors  
QField

Browser Layers

QFieldCloud Cable Export

Layers

Layer	Action	
1 crown_ar	Directly access data source	Properties
2 crown_ln	Directly access data source	Properties
3 crown_pt	Directly access data source	Properties
4 photos	Copy	Properties
5 rpa_ar	Directly access data source	Properties
6 rpa_ln	Directly access data source	Properties
7 rpa_pt	Directly access data source	Properties
8 Schedule	Directly access data source	Properties
9 tgtnote_ar	Copy	Properties

Base Map

Advanced Settings

Digitizing logs layer

Area of interest

Only copy features in area of interest

Max. image attachment (width or height)

Attachment directories

Help

Apply Cancel OK



Layers

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]

Sched...\_ar (Polygon - EPSG:27700)

photo

```
?query=select%0D%0A%09uuid,%0D%0A%09type,%0D%0A%09num,%0D%0A%09work1,%0D%0A%09amenity,%0D%0A%09buffer(geometry,spreadN)%20as%20geometry%0D%0Afrom%0D%0Atree_ar&geometry=geometry:Polygon:27700
```

Browser Layers

Type to locate (Ctrl+K)



- Layers
- Trees
    - tree\_pt [0]
    - tree\_ln [0]
    - tree\_ar [0]
  - Markup
    - tgtnote\_pt [0]
    - tgtnote\_ln [0]
    - tgtnote\_ar [0]
  - RPA's
    - rpa\_pt [0]
    - rpa\_ln [0]
    - rpa\_ar [0]
  - Crowns
    - crown\_pt [0]
    - crown\_ln [0]

- Zoom to Layer(s)
- Zoom to Selection
- Show in Overview
- Show Feature Count
- Show Labels
- Copy Layer
- Rename Layer
- Edit Virtual Layer...
- Duplicate Layer
- Remove Layer...
- Move Out of Group
- Move to Top
- Move to Bottom
- Open Attribute Table
- Filter...
- Change Data Source...
- Set Layer Scale Visibility...
- Layer CRS
- Export
- Styles
- Add Layer Notes...
- Properties...

Type to locate (Ctrl+K)



Layer Properties - crown\_ar — Information

Information

General

**Name** crown\_ar  
**Source** ?query=select%0D%0A%09uuid,%0D%0A%09type,%0D%0A%09num,%0D%0A%09work1,%0D%0A%09amenity,%0D%0A%09buffer(geometry,spreadN)%20as%20geometry%0D%0Afrom%0D%0Atree\_ar&geometry=geometry:Polygon:27700  
**Provider** virtual

Custom Properties

QFieldSync/action	no_action
QFieldSync/attachment_naming	{}
QFieldSync/cloud_action	no_action
QFieldSync/geometry_locked_expression	
QFieldSync/photo_naming	{}
QFieldSync/relationship_maximum_visible	{}
QFieldSync/tracking_distance_requirement_minimum_meters	30
QFieldSync/tracking_erroneous_distance_safeguard_maximum_meters	false
QFieldSync/tracking_measurement_type	0
QFieldSync/tracking_time_requirement_interval_seconds	30

Information from provider

**Storage** No storage per se, view data from other data sources  
**Encoding**  
**Geometry** Polygon (Polygon)  
**Extent** Null  
**Feature count** 0

Coordinate Reference System (CRS)

**Name** EPSG:27700 - OSGB36 / British National Grid  
**Units** meters  
**Type** Projected  
**Method** Transverse Mercator  
**Celestial Body** Earth  
**Reference** Static (relies on a datum which is plate-fixed)

Identification

Identifier

Help Style

Apply Cancel OK

Layers

- Source
- Symbology
- Labels
- Masks
- 3D View
- Diagrams
- Fields
- Attributes Form
- Joins
- Auxiliary Storage
- Actions
- Display
- Rendering
- Temporal
- Variables
- Elevation
- Metadata
- Dependencies
- Legend
- QGIS Server
- Digitizing
- QField

Browser Layers



Layers

- Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

Browser Layers

Type to locate (Ctrl+K)

- New Ctrl+N
- New from Template
- Open... Ctrl+O
- Open From
- Open Recent
- Close
- Save Ctrl+S
- Save As... Ctrl+Shift+S
- Save To
- Revert...
- Properties... Ctrl+Shift+P
- Snapping Options...
- Import/Export
- New Print Layout... Ctrl+P
- New Report...
- Layout Manager...
- Layouts
- Models
- Exit QGIS Ctrl+Q
- Restart QGIS



Browser Layers

Type to locate (Ctrl+K)

- General
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- View Settings
- CRS
- Transformations
- Styles
- Data Sources
- Relations
- Variables
- Macros
- QGIS Server
- Temporal
- Terrain
- Sensors
- QField

General Settings

Project file: /home/seqlaz/Downloads/Bug/qgis.qgz

Project home: [empty]

Project title: Demo of QFieldSync Bug

Selection color: [red] Background color: [grey]

Save paths: Relative

Avoid artifacts when project is rendered as map tiles (degrades performance)

Remember attribute tables windows and docks between sessions

Measurements

Ellipsoid (for distance and area calculations): Airy 1830 (EPSG:7001)

Semi-major: 6377563.396 Semi-minor: 6356256.909

Units for distance measurement: Meters

Units for area measurement: Square Meters

Coordinate and Bearing Display

Display coordinates using: Map Units (meters)

Coordinate CRS: EPSG:27700 - OSGB36 / British National Grid

Coordinate format: Customize...

Coordinate precision:  Automatic  Manual [2] decimal places

Coordinate order: Default

Bearing format: Customize...

Generate Project Translation File

Source language: American English [dropdown] [Generate TS File button]

Help

Apply Cancel OK

**General Settings**

Project file

Project home

Project title

Selection color  Background color

Save paths

Avoid artifacts when project is rendered as map tiles (degrades performance)

Remember attribute tables windows and docks between sessions

**Measurements**

Ellipsoid (for distance and area calculations)

Semi-major  Semi-minor

Units for distance measurement

Units for area measurement

**Coordinate and Bearing Display**

Display coordinates using

Coordinate CRS

Coordinate format

Coordinate precision  Automatic  Manual  decimal places

Coordinate order

Bearing format

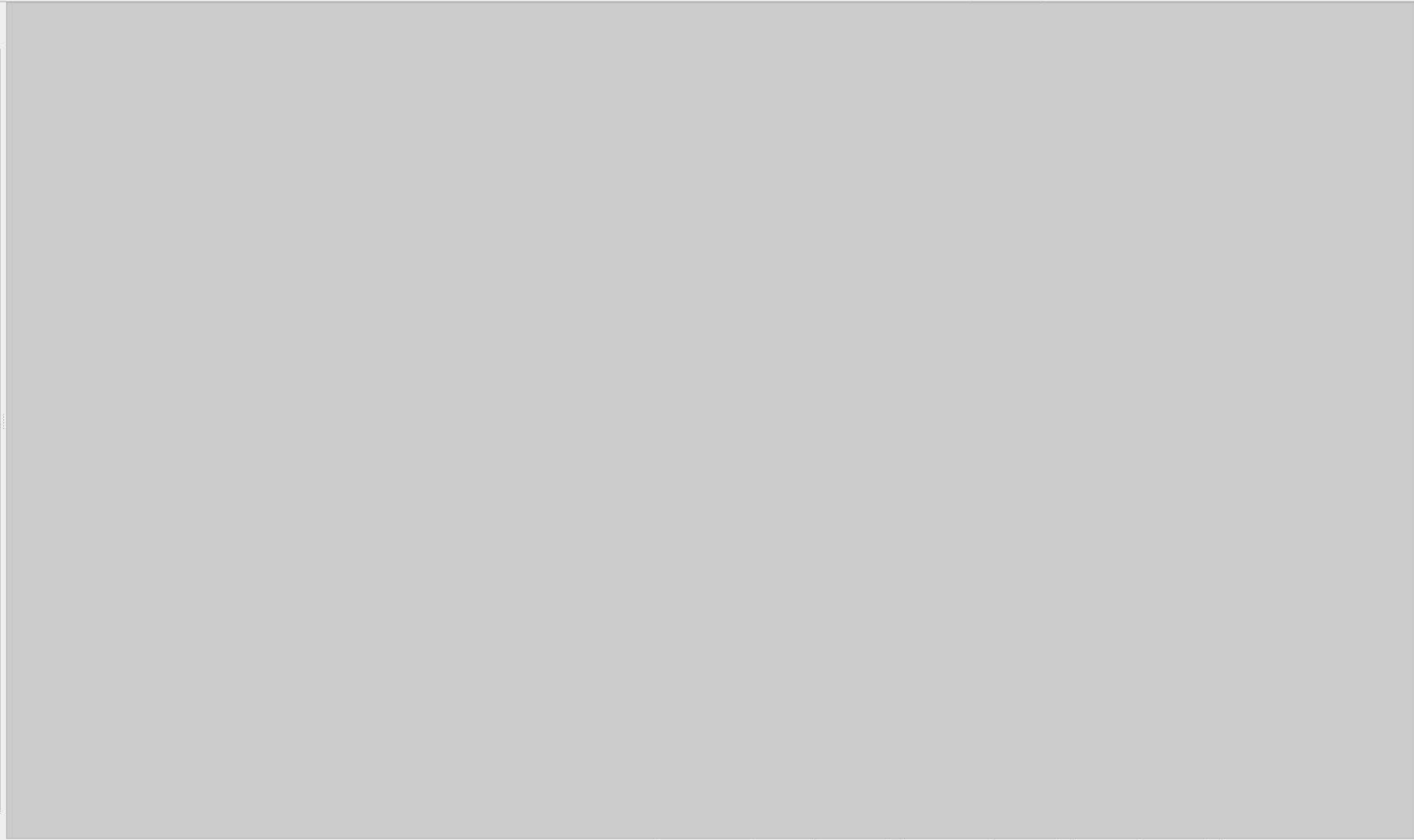
**Generate Project Translation File**

Source language



Layers

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]



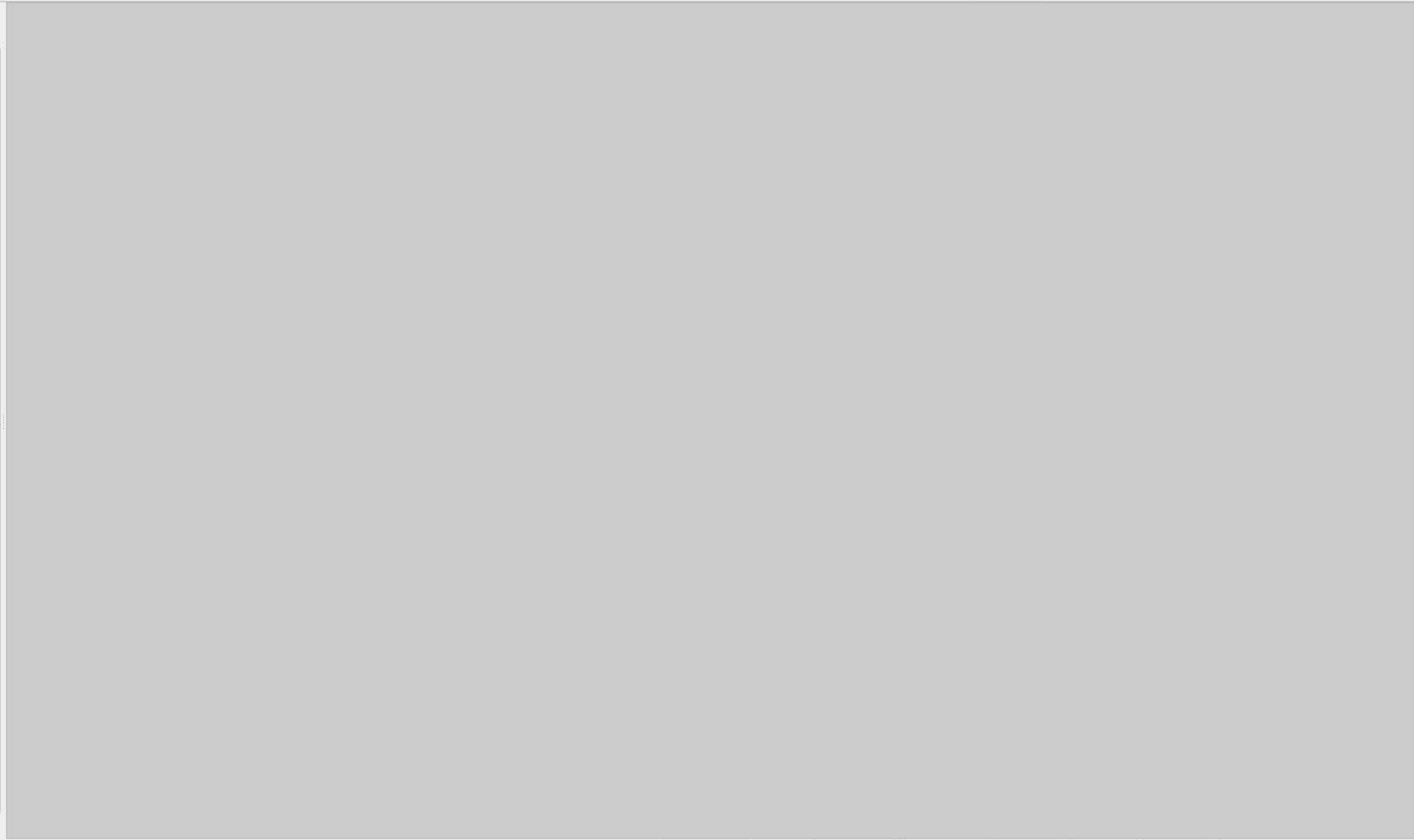
Browser Layers

Type to locate (Ctrl+K)



Layers

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]



Browser Layers

Type to locate (Ctrl+K)



**Layers**

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

Package Project for QField

**Project:** Demo of QFieldSync Bug

**Export Directory**

/home/seqlaz/QField/export

**Advanced**

Directories to be copied

Directory
-----------

Select All Deselect All

**Progress**

Total: 0%

Layer: 0%

Configure current project... Close Create



Layers

- Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPA's
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

Cancel Q Open

Home seqlaz QField export

Name	Size	Type	Modified
advanced_bee_farming_test_packaging			28 feb 13:33
advanced_bee_farming_test_packaging_2			28 feb 13:33
advanced_bee_farming_test_packaging_3			29 feb 01:24
advanced_bee_farming_test_packaging_test-03			7 mar 16:04
Ecosistemas HOLCIM			8 dic 2023 20:40
MapasCircuito			18 ene 09:07
my_project			17 ene 05:00
Qgis_bridge_LV_qfield			23 ene 02:14
Test project			5 feb 15:00
Test project1			22 feb 01:14
Test project changed			5 feb 15:03
wilco_project			19 mar 06:21
Ecosistemas HOLCIM.zip	615.7 kB	Archive	8 dic 2023 20:40

All Files ▾



Layers

- Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPA's
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

Cancel Open

Recent seqlaz QField export Demo\_of\_bug\_QFieldSync

Home

Desktop

Documents

Downloads

Music

Pictures

Videos

+ Other Locations

Name	Size	Type	Modified
------	------	------	----------

All Files

Type to locate (Ctrl+K)



- Layers
- ✓ Trees
    - tree\_pt [0]
    - tree\_ln [0]
    - tree\_ar [0]
  - ✓ Markup
    - tgtnote\_pt [0]
    - tgtnote\_ln [0]
    - tgtnote\_ar [0]
  - ✓ RPAs
    - rpa\_pt [0]
    - rpa\_ln [0]
    - rpa\_ar [0]
  - ✓ Crowns
    - crown\_pt [0]
    - crown\_ln [0]
    - crown\_ar [0]
  - Schedule [0]
  - photos [3]

Package Project for QField

**Project:** Demo of QFieldSync Bug

**Export Directory**

/home/seqlaz/QField/export/Demo\_of\_bug\_QFieldSync

**Advanced**

Directories to be copied

Directory

Select All Deselect All

**Progress**

Total 0%

Layer 0%

Configure current project... Close Create



✓ Finished creating the project at [/home/seqlaz/QField/export/Demo\\_of\\_bug\\_QFieldSync](/home/seqlaz/QField/export/Demo_of_bug_QFieldSync). Please copy this folder to your QField device.

- Layers
- ✓ Trees
    - tree\_pt [0]
    - tree\_ln [0]
    - tree\_ar [0]
  - ✓ Markup
    - tgtnote\_pt [0]
    - tgtnote\_ln [0]
    - tgtnote\_ar [0]
  - ✓ RPAs
    - rpa\_pt [0]
    - rpa\_ln [0]
    - rpa\_ar [0]
  - ✓ Crowns
    - crown\_pt [0]
    - crown\_ln [0]
    - crown\_ar [0]
  - Schedule [0]
  - photos [3]



Browser Layers



**Layers**

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

Home QField export Demo\_of\_bug\_QFieldSync

Recent	photos.gpkg	qgis_qfield.qgs	qgis_qfield_attachme...	tgtnote_ar.cpg	tgtnote_ar.dbf	tgtnote_ar.prj	tgtnote_ar.qix	tgtnote_ar.shp	tgtnote_ar.shx
Starred									
Home									
Desktop									
Documents	tgtnote_ln.cpg	tgtnote_ln.dbf	tgtnote_ln.prj	tgtnote_ln.qix	tgtnote_ln.shp	tgtnote_ln.shx	tgtnote_pt.cpg	tgtnote_pt.dbf	tgtnote_pt.prj
Downloads									
Music									
Pictures	tgtnote_pt.shp	tgtnote_pt.shx	tree_ar.cpg	tree_ar.dbf	tree_ar.prj	tree_ar.shp	tree_ar.shx	tree_ln.cpg	tree_ln.dbf
Videos									
Trash	tree_ln.prj	tree_ln.shp	tree_ln.shx	tree_pt.cpg	tree_pt.dbf	tree_pt.prj	tree_pt.shp	tree_pt.shx	
Other Locations									

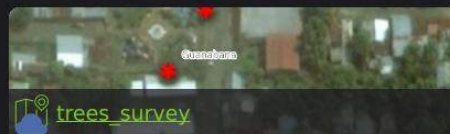
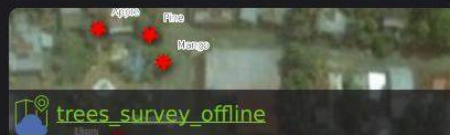
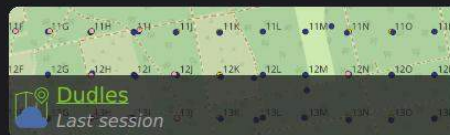


Welcome back to QField.

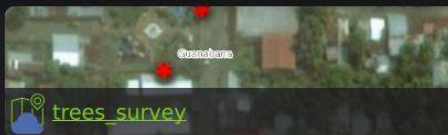
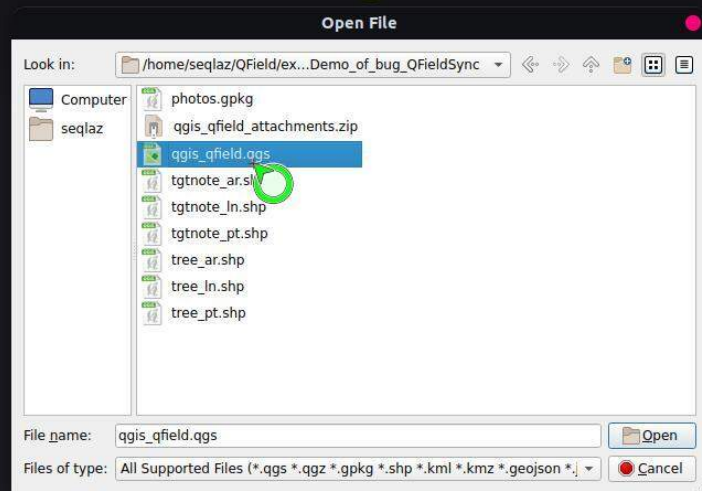
QFieldCloud projects

Open local file

Recent Projects

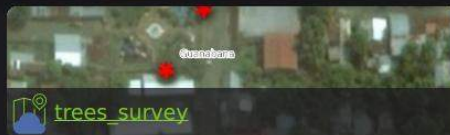
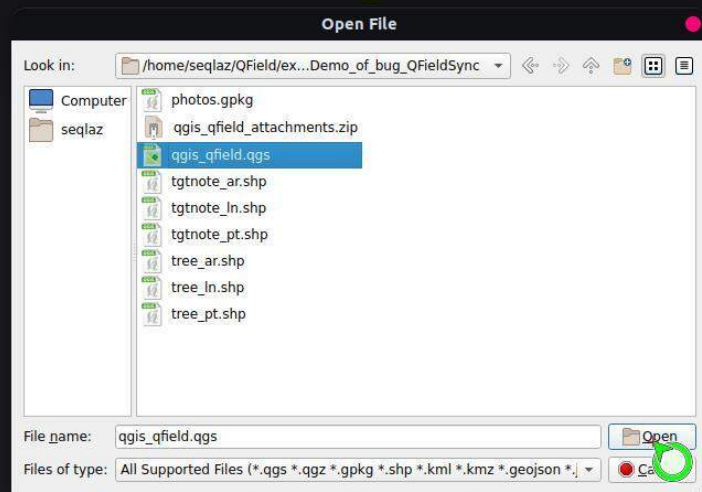


Load last opened project on launch



Load last opened project on launch





Load last opened project on launch



T1



0.1 km

X: -13,132,916.895

Y: 1,828,913.594

Altitude: N/A

Speed: 0.000 m/s

H. Accuracy: 25,000.000 m

V. Accuracy: N/A

## Message Logs

2024-04-17 12:53:59:016 **projection** The preferred transform between EPSG:27700 - OSGB36 / British National Grid and EPSG:4326 - WGS 84 is not available for use on the system.

- This transformation requires the grid file "uk\_os\_OSTN15\_NTv2\_OSGBtoETRS.tif", which is not available for use on the system.

Current transform "*Inverse of British National Grid + OSGB36 to WGS 84 (6)*" has an accuracy of 2 meters, while the preferred transformation "*Inverse of British National Grid + OSGB36 to WGS 84 (9)*" has accuracy 1 meters.

This grid is available for download from [https://cdn.proj.org/uk\\_os\\_OSTN15\\_NTv2\\_OSGBtoETRS.tif](https://cdn.proj.org/uk_os_OSTN15_NTv2_OSGBtoETRS.tif).

2024-04-17 12:53:59:015 **projection** Cannot use project transform between EPSG:27700 and EPSG:4326

This transformation requires the grid file "uk\_os\_OSTN15\_NTv2\_OSGBtoETRS.tif", which is not available for use on the system.

This grid is available for download from [https://cdn.proj.org/uk\\_os\\_OSTN15\\_NTv2\\_OSGBtoETRS.tif](https://cdn.proj.org/uk_os_OSTN15_NTv2_OSGBtoETRS.tif).

Log runtime profiler

Clear message log

Send application log



T1



0.1 km



X: -13,132,916.895

Y: 1,828,913.594

Altitude: N/A

Speed: 0.000 m/s

H. Accuracy: 25,000.000 m

V. Accuracy: N/A

← ⚙️ ☁️ 🏠 ✎️

Map Theme

▼

📁 Trees

- > 📁 tree\_pt [1]
- > 📁 tree\_ln [0]
- > 📁 tree\_ar [0]

📁 Markup

- tgtnote\_pt [0]
- tgtnote\_ln [0]
- tgtnote\_ar [0]

📁 RPAs

- rpa\_pt [1]
- rpa\_ln [0]
- rpa\_ar [0]

📁 Crowns

- > 📁 crown\_pt [1]
- > 📁 crown\_ln [0]
- > 📁 crown\_ar [0]

📁 Schedule [1]

📁 photos [3]

T1



T1

**X: 621,916.57**  
**Y: 340,303.99**



You are now in digitize mode on layer tree\_pt

0.1 km

X: -13,132,916.895

Y: 1,828,913.594

Altitude: N/A

Speed: 0.000 m/s

H. Accuracy: 25,000.000 m

V. Accuracy: N/A

## Add feature on tree\_pt



ID • DBH DIMS ASSESS RECS PHOTOS OTHER Risk

type

Tree



num

2



species

Sp 2



tag

Some tags



cDate

2024-04-17



eDate

2024-04-17



## Add feature on tree\_pt

ID • **DBH** DIMS ASSESS RECS PHOTOS OTHER Risk

dbh\_1

dbh1

Not NULL

stems1

1

dbh1\_est

False

-

+



-

+



## Add feature on tree\_pt

ID DBH DIMS ASSESS RECS PHOTOS OTHER Risk

## dbh\_1

dbh1

stems1

dbh1\_est

10

-

+



1

-

+



False



## dbh\_2

dbh2

stems2

dbh2\_est

20

-

+



1

:



False



## dbh\_3

dbh3

stems3

dbh3\_est

-

+



1

:



False



## Add feature on tree\_pt



ID DBH DIMS ASSESS RECS **PHOTOS** OTHER Risk

tree\_pt-photos



Add feature on tree\_pt

Add feature on photos

**path**

Not NULL

**text****fkid**

{dff1abfe-c863-40d8-b6dc-2b3eb71008fd}

**fklayer**

tree\_pt



Adding child feature in layer photos





Add feature on tree\_pt

Add feature on photos

path



text

Some texts

fkid

{dff1abfe-c863-40d8-b6dc-2b3eb71008fd}

fklayer

tree\_pt



ID DBH DIMS ASSESS RECS PHOTOS OTHER Risk

surveyType

Basic



risk

Acceptable





T1

T2



X: 621,896.26  
Y: 340,143.27



Changes saved



0.1 km



Map Theme

Trees

- tree\_pt [2]
- tree\_ln [0]
- tree\_ar [0]

Markup

- tgtnote\_pt [0]
- tgtnote\_ln [0]
- tgtnote\_ar [0]

RPAs

- rpa\_pt [1]
- rpa\_ln [0]
- rpa\_ar [0]

Crowns

- crown\_pt [1]
- crown\_ln [0]
- crown\_ar [0]

Schedule [1]

photos [4]

T1

T2



X: 621,896.26  
Y: 340,143.27

Changes saved



T1

T2



Press back again to close project and app

0.1 km

X: -13,132,916.895

Y: 1,828,913.594

Altitude: N/A

Speed: 0.000 m/s

H. Accuracy: 25,000.000 m

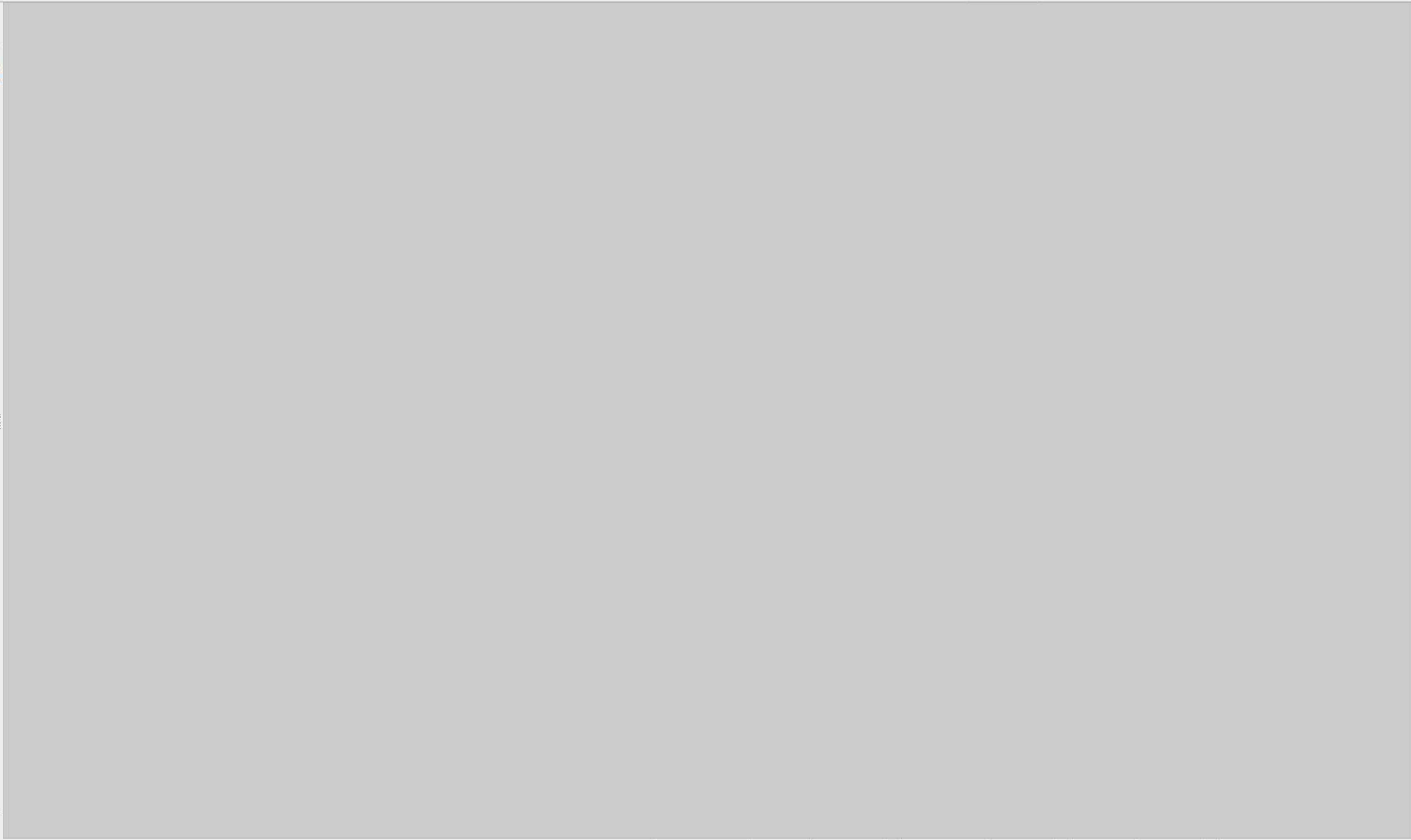
V. Accuracy: N/A





Layers

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]



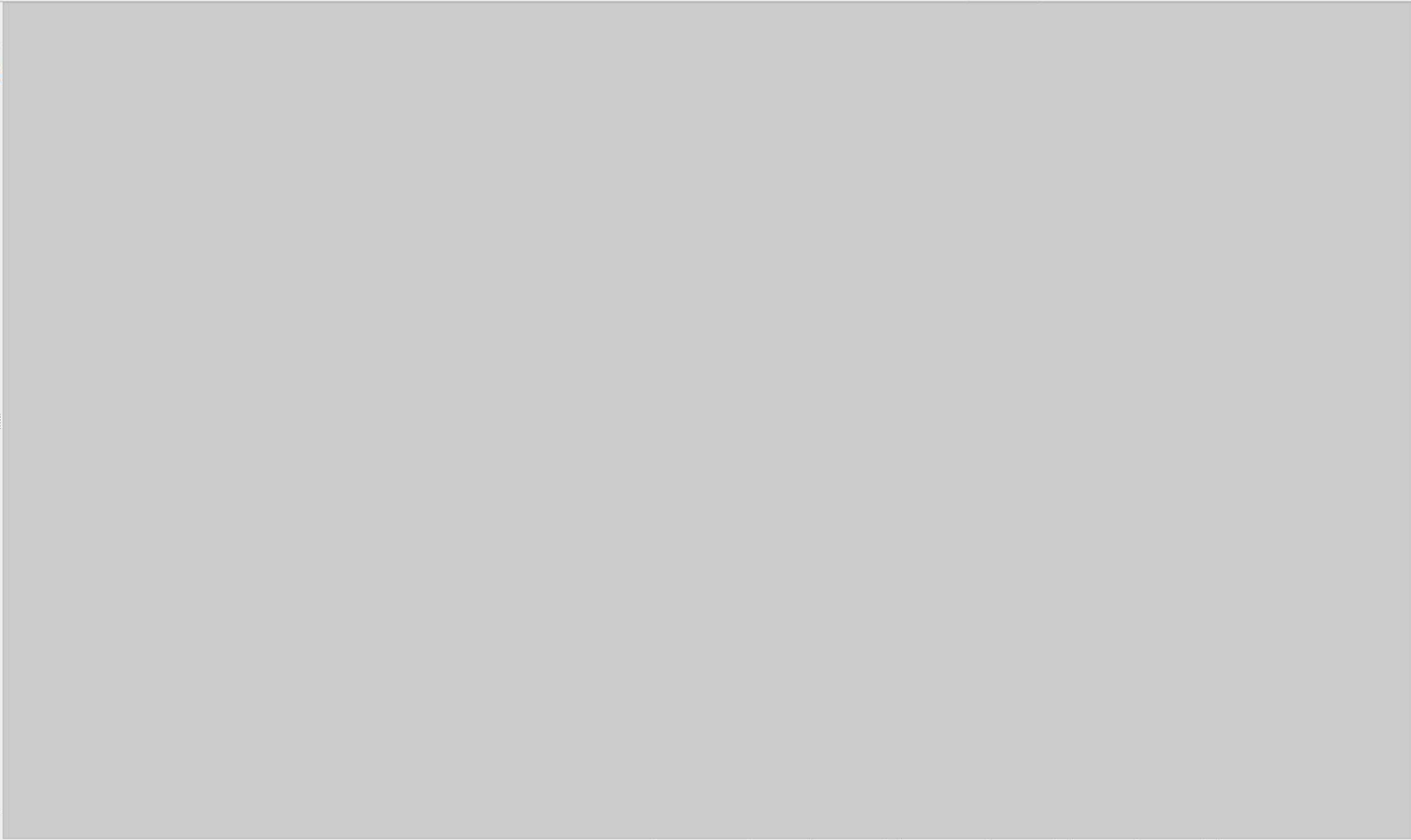
Browser Layers

Type to locate (Ctrl+K)



Layers

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]



Browser Layers

Type to locate (Ctrl+K)



**Layers**

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

### Synchronize Project

Select the QField Project Folder

/home/seqlaz/QField/import

**Advanced**

Directories to be copied

Directory

Select All Deselect All

**Progress**

Total 0%

Layer 0%

Close Synchronize

Layers

- Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPA
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

Cancel Open

Home Desktop Documents Downloads Music Pictures Videos Other Locations

seqlaz QField export Demo\_of\_bug\_QFieldSync

Name	Size	Type	Modified
DCIM			12:55
photos.gpkg	73.7 kB	GeoPackage data	12:55
qgis_qfield.qgs	962.3 kB	QGIS Project	12:53
qgis_qfield.qgs.png	5.8 kB	Image	12:55
qgis_qfield_attachments.zip	1.1 kB	Archive	12:53
tgtnote_ar.cpg	5 bytes	Text	12:50
tgtnote_ar.dbf	162 bytes	Document	12:50
tgtnote_ar.prj	417 bytes	ESRI coordinate reference system	12:50
tgtnote_ar.qix	60 bytes	unknown	12:50
tgtnote_ar.shp	100 bytes	ESRI shape file	12:50
tgtnote_ar.shx	100 bytes	ESRI shape file	12:50
tgtnote_ln.cpg	5 bytes	Text	12:50
tgtnote_ln.dbf	162 bytes	Document	12:50
tgtnote_ln.prj	417 bytes	ESRI coordinate reference system	12:50
tgtnote_ln.qix	60 bytes	unknown	12:50
tgtnote_ln.shp	100 bytes	ESRI shape file	12:50
tgtnote_ln.shx	100 bytes	ESRI shape file	12:50
tgtnote_pt.cpg	5 bytes	Text	12:50
tgtnote_pt.dbf	162 bytes	Document	12:50
tgtnote_pt.prj	417 bytes	ESRI coordinate reference system	12:50
tgtnote_pt.shp	100 bytes	ESRI shape file	12:50
tgtnote_pt.shx	100 bytes	ESRI shape file	12:50
tree_ar.cpg	5 bytes	Text	12:50
tree_ar.dbf	1.9 kB	Document	12:50
tree_ar.prj	417 bytes	ESRI coordinate reference system	12:50
tree_ar.shp	100 bytes	ESRI shape file	12:50
tree_ar.shx	100 bytes	ESRI shape file	12:50
tree_ln.cpg	5 bytes	Text	12:50
tree_ln.dbf	1.9 kB	Document	12:50
tree_ln.prj	417 bytes	ESRI coordinate reference system	12:50
tree_ln.shp	100 bytes	ESRI shape file	12:50
tree_ln.shx	100 bytes	ESRI shape file	12:50
tree_pt.cpg	5 bytes	Text	12:50

All Files



**Layers**

- ✓ Trees
  - tree\_pt [0]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [0]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [0]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [0]
- photos [3]

**Synchronize Project**

Select the QField Project Folder

ne/seqlaz/QField/export/Demo\_of\_bug\_QFieldSync ...

**Advanced**

Directories to be copied

Directory

**Progress**

Total

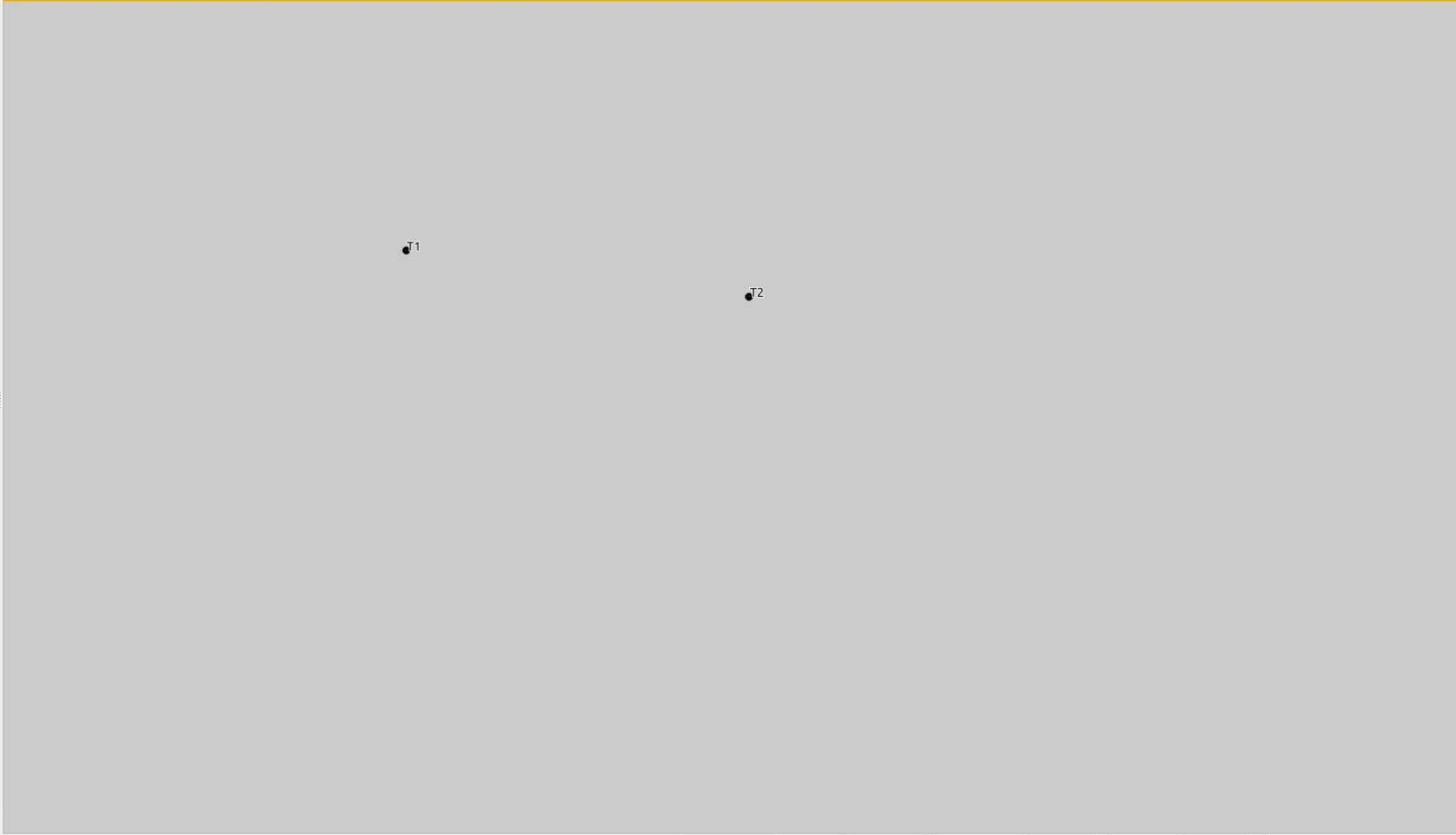
Layer





**QFieldSync:** The project you imported does not seem to be an offline project

- Layers**
- ✓ Trees
    - ✓ tree\_pt [2]
    - ✓ tree\_ln [0]
    - ✓ tree\_ar [0]
  - ✓ Markup
    - ✓ tgtnote\_pt [0]
    - ✓ tgtnote\_ln [0]
    - ✓ tgtnote\_ar [0]
  - ✓ RPAs
    - ✓ rpa\_pt [2]
    - ✓ rpa\_ln [0]
    - ✓ rpa\_ar [0]
  - ✓ Crowns
    - ✓ crown\_pt [2]
    - ✓ crown\_ln [0]
    - ✓ crown\_ar [0]
  - Schedule [2]
  - photos [4]

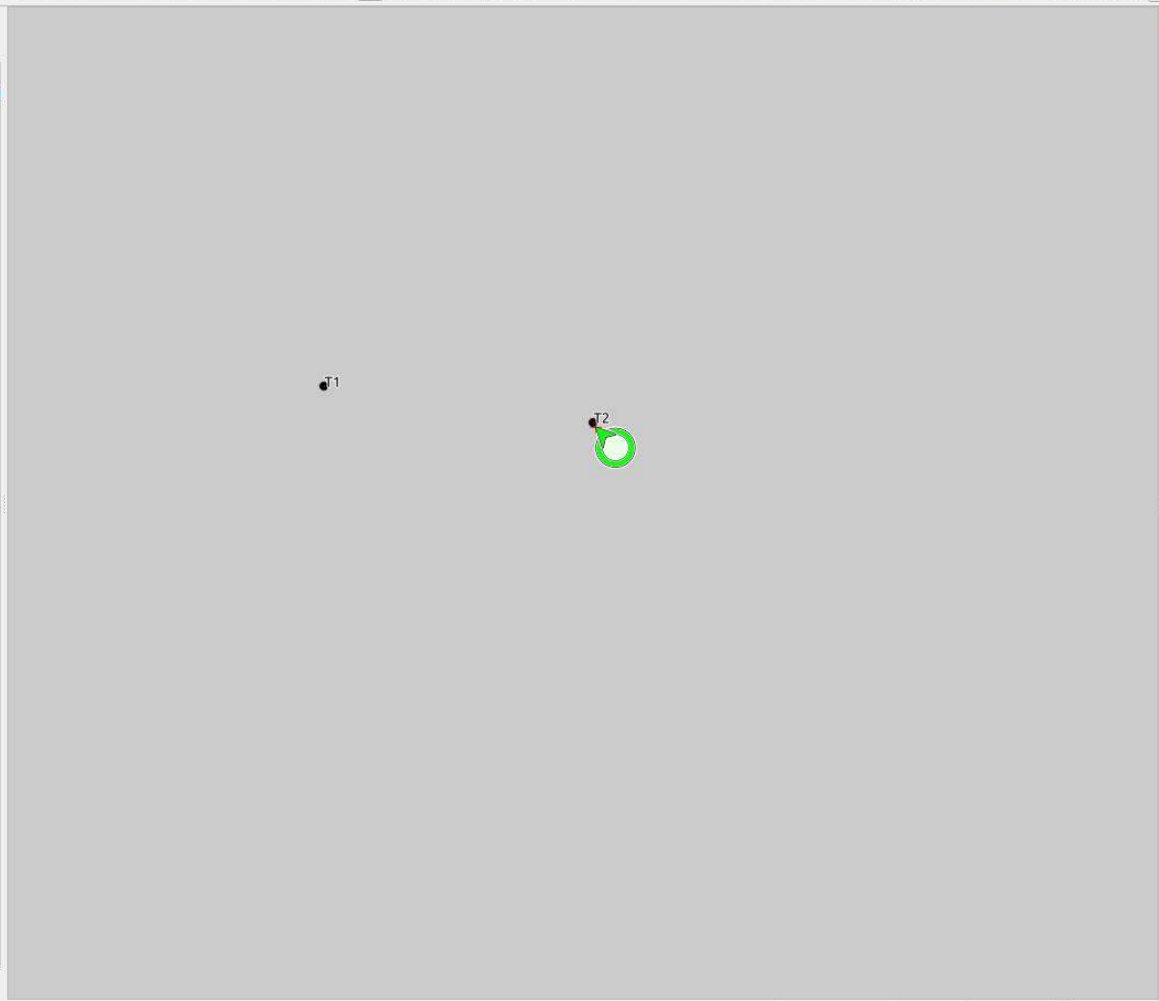






**Layers**

- ✓ Trees
  - tree\_pt [2]
  - tree\_ln [0]
  - tree\_ar [0]
- ✓ Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- ✓ RPAs
  - rpa\_pt [2]
  - rpa\_ln [0]
  - rpa\_ar [0]
- ✓ Crowns
  - crown\_pt [2]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [2]
- photos [4]



**Identify Results**

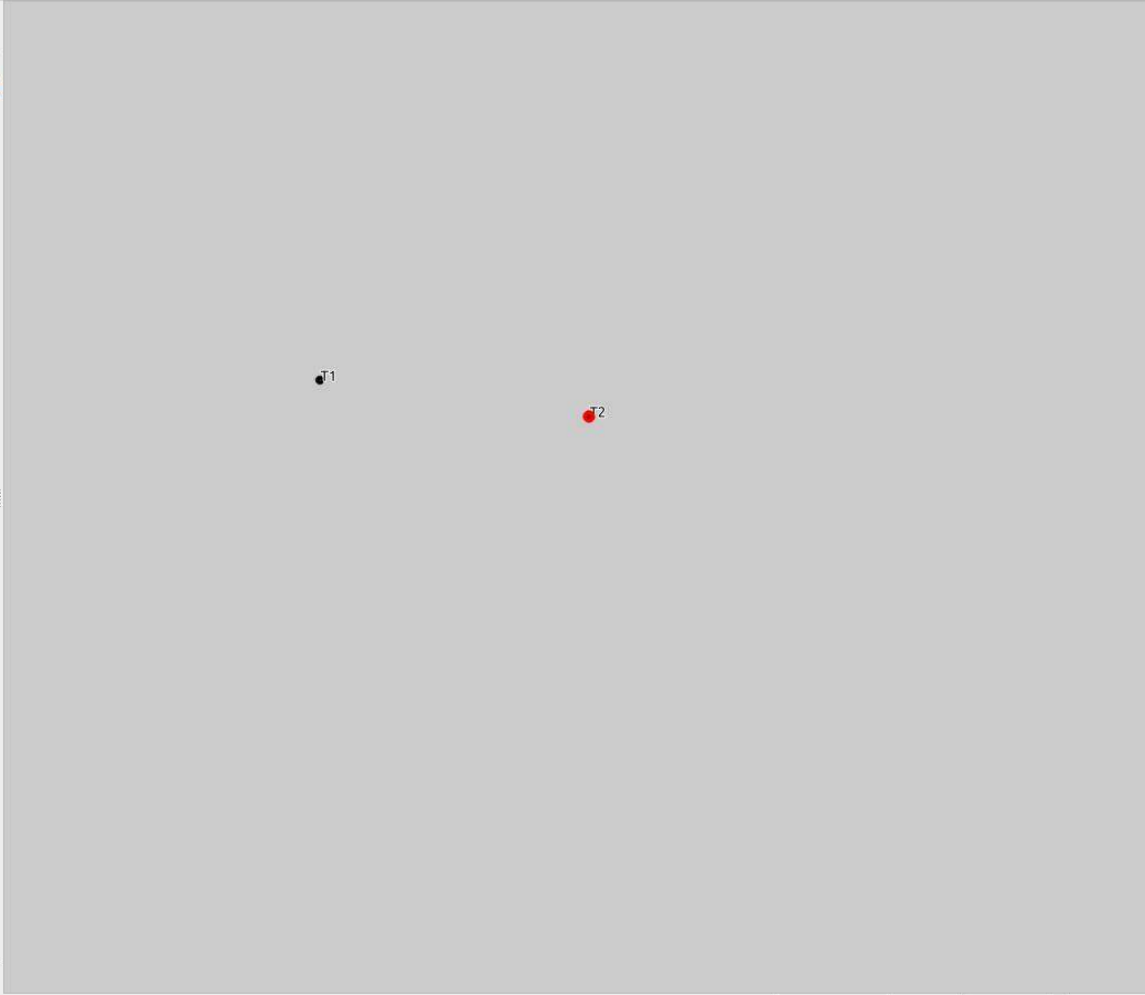
Feature	Value
---------	-------

Mode: Current Layer  
View: Tree



**Layers**

- ✓ Trees
  - ▶ tree\_pt [2]
  - ▶ tree\_ln [0]
  - ▶ tree\_ar [0]
- ✓ Markup
  - ✓ tgtnote\_pt [0]
  - ✓ tgtnote\_ln [0]
  - ✓ tgtnote\_ar [0]
- ✓ RPAs
  - ✓ rpa\_pt [2]
  - ✓ rpa\_ln [0]
  - ✓ rpa\_ar [0]
- ✓ Crowns
  - ✓ crown\_pt [2]
  - ✓ crown\_ln [0]
  - ✓ crown\_ar [0]
- Schedule [2]
- photos [4]



**Identify Results**

Feature	Value
tree_pt	T2
(Derived)	
(Actions)	
site	NULL
uuid	{dff1abfe-c863-40d8-b6dc-2b3eb71008...}
type	Tree
num	2
tag	Some tags
species	Sp 2
ht	NULL
spreadN	NULL
spreadS	NULL
spreadE	NULL
spreadW	NULL
dbh1	10
stems1	1
dbh2	20
stems2	1
dbh3	NULL
stems3	1
dbh4	NULL
stems4	1
dbh5	NULL
stems5	1
base	NULL
branch	NULL
comments1	NULL
comments2	NULL
comments3	NULL
Condition	(NULL)
work1	NULL
work2	NULL
work3	NULL
age	(NULL)
lifespan	(NULL)
amenity	<NULL>
notes	NULL
surveyor	OK
Make N =	N
Crown Offset X	0.0
Crown Offset Y	0.0
geom	Point (621916.573539 340303.98500669)
ht_est	false
cN_est	false

Mode: Current Layer  
View: Tree

Layers

- Trees
  - tree\_pt [2]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPA's
  - rpa\_pt [2]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [2]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [2]
- photos [4]

tree\_pt - Feature Attributes

ID DBH DIMS ASSESS RECS PHOTOS OTHER Risk

type Tree

num 2

species Sp 2

tag Some tags

cDate 2024-04-17

eDate 2024-04-17

MapTiler ...

Zoom Level: [dropdown]

Identify Results

Feature	Value
tree_pt	
Title	T2
(Derived)	
(Actions)	
site	NULL
uuid	{dff1abfe-c863-40d8-b6dc-2b3eb71008...}
type	Tree
num	2
tag	Some tags
species	Sp 2
ht	NULL
spreadN	NULL
spreadS	NULL
spreadE	NULL
spreadW	NULL
dbh1	10
stems1	1
dbh2	20
stems2	1
dbh3	NULL
stems3	1
dbh4	NULL
stems4	1
dbh5	NULL
stems5	1
base	NULL
branch	NULL
comments1	NULL
comments2	NULL
comments3	NULL
Condition	(NULL)
work1	NULL
work2	NULL
work3	NULL
age	(NULL)
lifespan	(NULL)
amenity	<NULL>
notes	NULL
surveyor	OK
Make N =	N
Crown Offset X	0.0
Crown Offset Y	0.0
geom	Point (621916.573539 340303.98500669)
ht_est	false
cN_est	false

Mode Current Layer

View Tree

Project Edit View Layer Settings Plugins Vector Raster

Layers

- Trees
  - tree\_pt [2]
  - tree\_ln [0]
  - tree\_ar [0]
- Markup
  - tgtnote\_pt [0]
  - tgtnote\_ln [0]
  - tgtnote\_ar [0]
- RPA's
  - rpa\_pt [2]
  - rpa\_ln [0]
  - rpa\_ar [0]
- Crowns
  - crown\_pt [2]
  - crown\_ln [0]
  - crown\_ar [0]
- Schedule [2]
- photos [4]

Browser Layers


tree\_pt - Feature Attributes

ID DBH DIMS ASSESS RECS PHOTOS OTHER Risk

tree\_pt-photos

Expression

path DCIM/20240417\_125507.jpg



text

Some texts

fkeyid {dff1abfe-c863-40d8-b6dc-2b3eb71008fd}

fkeylayer tree\_pt

1 / 1

Zoom Level: [dropdown]

Identify Results

Feature	Value
tree_pt	T2
(Derived)	
(Actions)	
site	NULL
uuid	{dff1abfe-c863-40d8-b6dc-2b3eb71008...}
type	Tree
num	2
tag	Some tags
species	Sp 2
ht	NULL
spreadN	NULL
spreadS	NULL
spreadE	NULL
spreadW	NULL
dbh1	10
stems1	1
dbh2	20
stems2	1
dbh3	NULL
stems3	1
dbh4	NULL
stems4	1
dbh5	NULL
stems5	1
base	NULL
branch	NULL
comments1	NULL
comments2	NULL
comments3	NULL
Condition	(NULL)
work1	NULL
work2	NULL
work3	NULL
age	(NULL)
lifespan	(NULL)
amenity	<NULL>
notes	NULL
surveyor	OK
Make N =	N
Crown Offset X	0.0
Crown Offset Y	0.0
geom	Point (621916.573539 340303.98500669)
ht_est	false
cN_est	false

Mode Current Layer

View Tree