

# Geocaching Field Notes

- Locus type: `<html><b><a href="https://play.google.com/store/apps/details?id=menion.android.locus&referrer=utm_source%3Ddocs%26utm_medium%3Dheader%26utm_content%3Dlocus_api_geocaching_field_notes" target="_blank">Free</a>/<a href="https://play.google.com/store/apps/details?id=menion.android.locus.pro&referrer=utm_source%3Ddocs%26utm_medium%3Dheader%26utm_content%3Dlocus_api_geocaching_field_notes" target="_blank">Pro</a></b></html>`, **3.2.0+**
- Last updated manual: **3.2.0 / 13.7.2014**

## Basic information

Since version 3.2.0, Locus offer full access to user's field notes. For this access, is used system called [Content provider](#). You don't have to be too skilled with it. Most of required work is already done in Locus API and you may (and it's suggested) use already pre-prepared functions.

## How to

To access **field notes** in read or write mode, you need

- Installed Locus API in your IDE and added dependency to your new/existing project. More in [Installation manual](#).
- Permission in your *AndroidManifest.xml* file.

For read only access

**<uses-permission**

**android:name="com.asamm.locus.permission.READ\_GEOCACHING\_DATA" />**

For read/write access

**<uses-permission**

**android:name="com.asamm.locus.permission.WRITE\_GEOCACHING\_DATA" />**

## Possibilities

Field notes are in Locus stored in SQLite databases, so all queries send over Locus API to content provider, may be defined in probably well known way for you - same as a query to SQLite database.

## What is possible

- GET, INSERT, UPDATE, DELETE queries on FieldNotes

- GET, INSERT, UPDATE, DELETE queries on FieldNote images

To use basic features, check [FieldNotesHelper.java](#) class.

Here are three very important parts

- Static classes that contains names of possible field notes columns. These are used in all specific requests.
- Static helper functions, for basic operations over content provider. You may write own functions if you require more specific requests of course.
- Static functions for some other tasks. For example request on log certain field notes over *Groundspeak Live API*.

From:  
<http://docs.locusmap.eu/> - **Locus Map Classic - knowledge base**

Permanent link:  
[http://docs.locusmap.eu/doku.php?id=manual:advanced:locus\\_api:geocaching\\_field\\_notes&rev=1432215279](http://docs.locusmap.eu/doku.php?id=manual:advanced:locus_api:geocaching_field_notes&rev=1432215279)

Last update: **2015/05/21 15:34**

