



Coordinates for Android

30 Jan 2023

PDF Document Version 1.0

App Version 4.5.5

Mapnitude Co., Ltd. | Bangkok, Thailand

Table of Contents

1. About Coordinates	3
2. Disclaimer	4
3. Download Link	5
4. Map Screen (Main Screen).....	6
5. Basic Usage 1 – Display, Manage, and Save Coordinates.....	7
5.1. Navigate Your Current Location	7
5.2. Search Tool	8
5.3. Select Coordinate Format Types.....	9
5.4. Pin Locations/Coordinates.....	10
5.4.1. Adding Pins	10
5.4.2. Review Pins	11
5.5. Large Mode.....	12
5.6. Map Types	13
6. Basic Usage 2 – Manage/Export/Import Coordinates.....	14
6.1. Manage Coordinates Pin List	14
6.2. Share Pin List	15
6.3. Save/Load Pin List	16
6.4. Export/Import Coordinates Points	17
6.4.1. Export as Standard Format.....	17
6.4.2. Export as GPX Format.....	18
6.4.3. Import.....	19

7. Appendix.....	20
7.1. List of Supported Coordinates	20
7.2. Subscription	26
7.2.1. Purchase for Subscription.....	26
7.2.2. Restore Subscription.....	27
7.3. Other Apps by Mapnitude	28
7.4. Contact Us.....	29

1. About Coordinates



Coordinates is a tool for converting coordinates between various formats such as latitude and longitude, UTM, and MGRS. It is designed to be easy to use and suitable for a variety of applications.

Whether you are a professional surveyor, GIS specialist, or just need to work with coordinates in your everyday life, the Coordinates app is a valuable resource.

We hope that this documentation will help you get the most out of the app and achieve your mapping and data analysis goals.

Thank you for choosing **Coordinates**.

2. Disclaimer

- Please note that the screenshots in this documentation are taken from the **Android** version of the app. The **Tablet** version of the app has the same features, but the screens may appear differently due to the larger screen size.
- At this moment, the Android version **has not** featured all the functions available in the iOS version. Please [contact us](#) in case you need any new features/functions added to the app.
- Please note that while the app is available in many languages, the instructions provided in this documentation are currently only available in English. Although the name of buttons and the text that appears in the localized versions may differ from the English version, the intended features and functionality of the app should remain the same as described in the provided instructions.
- This app is intended to be a companion tool for use on the go, but it may not always be accurate. We have tried to make it as accurate as possible, but there may be some inaccuracies due to factors such as GPS signal quality, bugs, etc. Please double check with professional equipment if necessary. We are not responsible for any damages, injuries or loss of life resulting from the use of this app in dangerous environments.
- If you cannot afford to lose data, please make frequent backups to protect against unforeseeable data loss.

3. Download Link

Android Version

<https://play.google.com/store/apps/details?id=com.myice92.coordinates&hl=en&gl=US>



iOS Version (iPhone / iPad)

<https://apps.apple.com/us/app/coordinates-gps-formatter/id494286614>



Remark: The contents in this documentation are for **Android** version only. For instructions of iOS Version, please visit <http://shorturl.at/aFMPV>

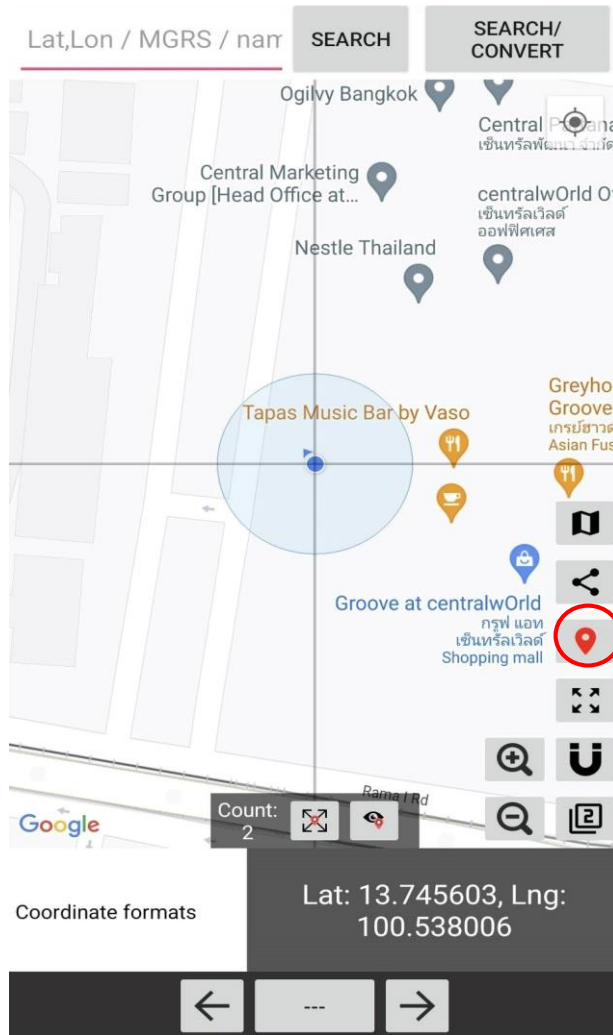
4. Map Screen (Main Screen)

The Main Page provides the functions and features of this app as below. You may tap on the link provided to skip to more detail explanations of each button/feature.


The screenshot shows the main map interface with several callout boxes highlighting specific features:






- Search Tool:** A box at the top left points to the search bar containing the text "Lat,Lon / MGRS / narr" and buttons for "SEARCH" and "SEARCH/ CONVERT".
- Map Type and Navigation:** A red box on the right side of the map highlights a vertical toolbar containing icons for:
 - Select Map Type
 - Share Locations/Coordinates
 - Find Current Location/ Enable Tracking Mode
 - View Result in Full Screen (Large Mode)
 - View Geomagnetic Data
 - View Secondary Coordinates Banner
 - Zoom in & out (Map)
- Pin Management:** A yellow box on the left side highlights a vertical toolbar containing:
 - Count: 0
 - Pin Count
 - Show All Pins on Map
 - Hide All Pins on Map
 - Coordinate formats
 - Select Coordinates Formats
 - View Previous/Next Pin
 - Rename Pin
- Coordinate Values:** A yellow box at the bottom center highlights the "Coordinate formats" and "Coordinate Values" input fields.
- Bottom Action Bar:** A green box at the bottom right highlights a horizontal toolbar containing:
 - Pin Location
 - Undo
 - Delete All Pinned Locations
 - Pin List (Coordinates List)
 - Setting

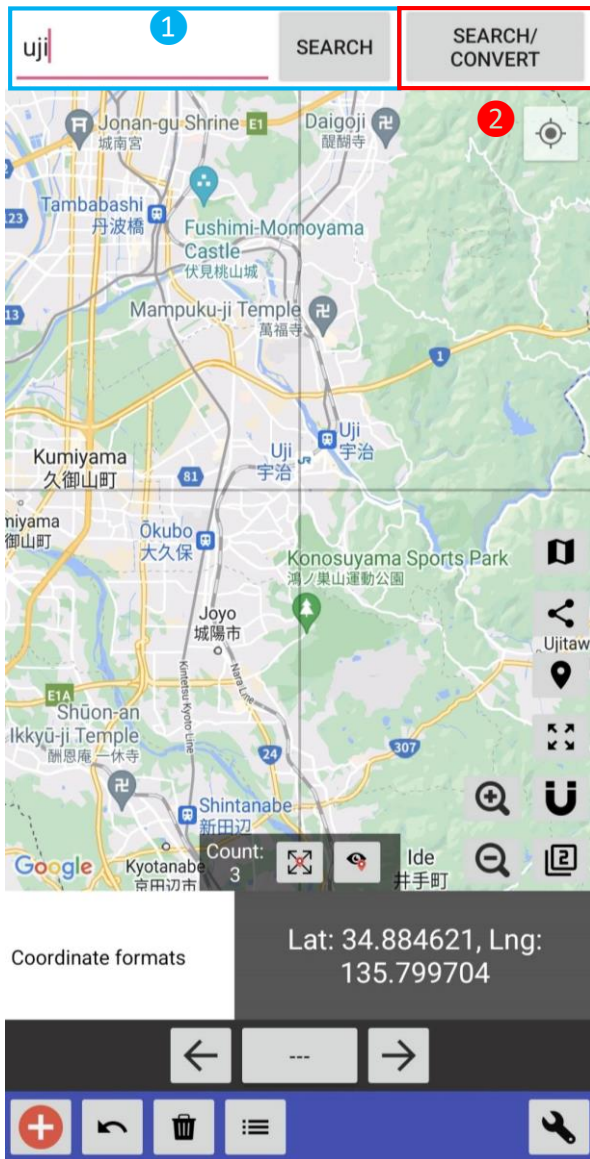
5. Basic Usage 1 – Display, Manage, and Save Coordinates



5.1. Navigate Your Current Location

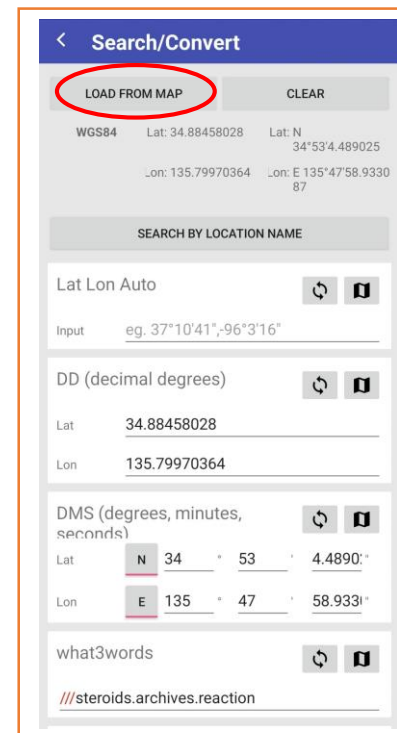
You can find your location by activating the **Tracking Mode** (tap  button). Your location will be in the center of the screen (where the grey-line intersects), and its coordinate values will appear instantly.

-  **Tracking Mode: On with heading** (tap  2 times)
-  **Tracking Mode: On** (tap  1 times)
-  **Tracking Mode: Off**



5.2. Search Tool

- ① Input the name or coordinate values of the desired location and tap **SEARCH** button. The searched location and its coordinate values will appear on the map.
- ② To convert the search result into other coordinate formats, tap **SEARCH/CONVERT** button and then **LOAD FROM MAP**. The coordinate values of the searched/current location will be converted and displayed in various formats at once.



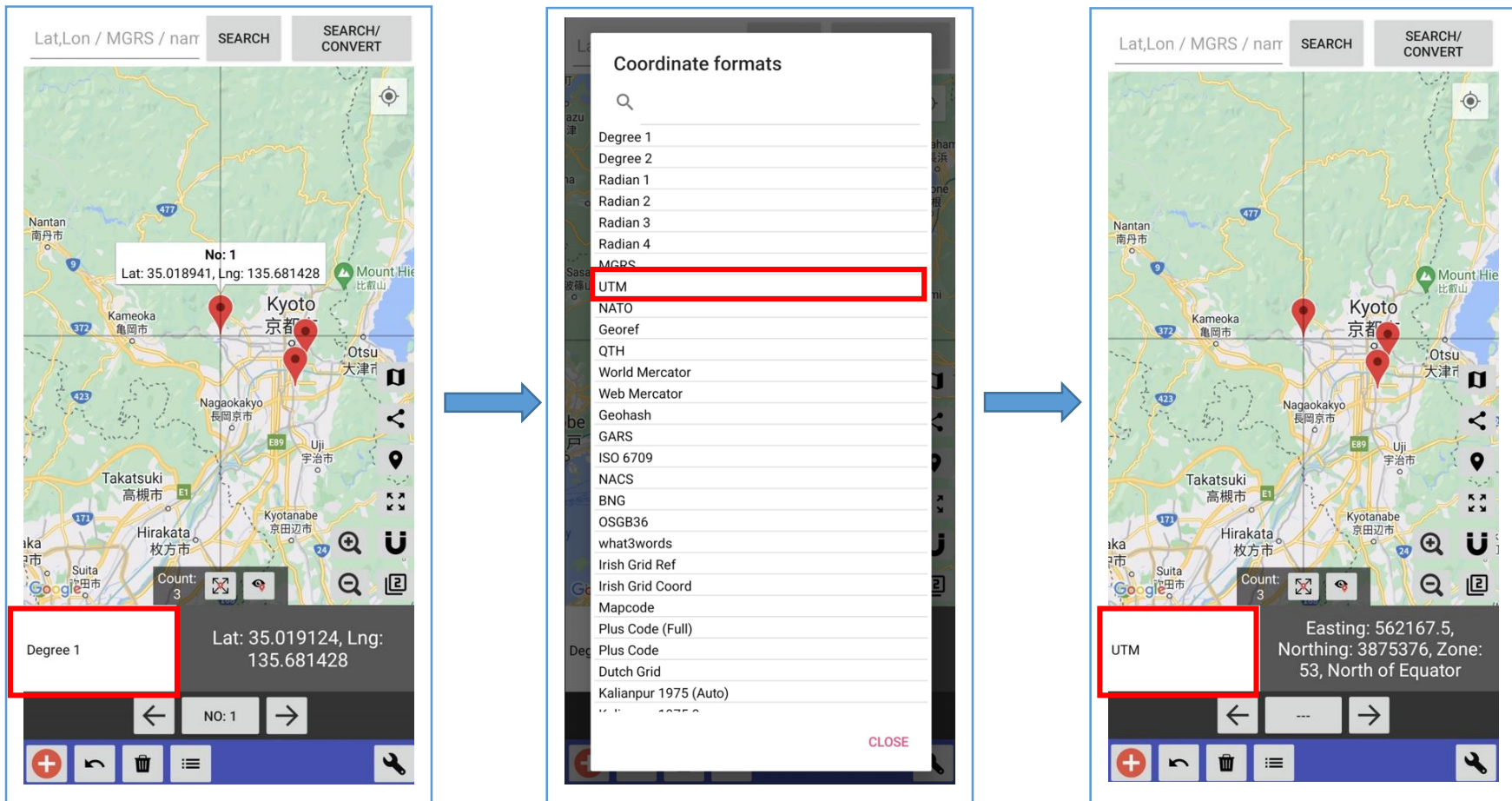
Available formats in 'SEARCH/CONVERT':

- Lat./Lon.
- DD
- DMS
- What3words
- MGRS
- GEOREF
- Geohash
- QTH/Maidenhead/IARU
- Plus Code
- Mapcode
- UTM
- NACS
- World Mercator
- Web Mercator
- Dutch Grid
- Indian Kalianpur 1975
- H3
- PROJ4

To view results in other formats, see [5.3](#).

5.3. Select Coordinate Format Types

Tap ^{Coordinate formats} button (in the screenshot “Degree 1”) to view all the available coordinate types. To select the desired type, tap the format name on the list, or input the name in the search bar.




Remark:


- Please refer to [Appendix 7.1](#). for full list of supported coordinates.
- You can also use [Search Tool](#) to view/convert the result to various coordinate format types at once.

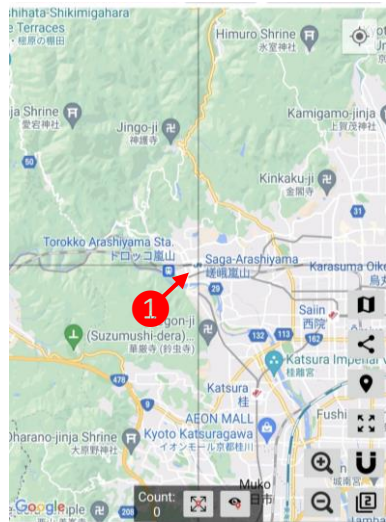
5.4. Pin Locations/Coordinates


5.4.1. Adding Pins



Locations and their coordinate values can be saved by dropping pins as follows:

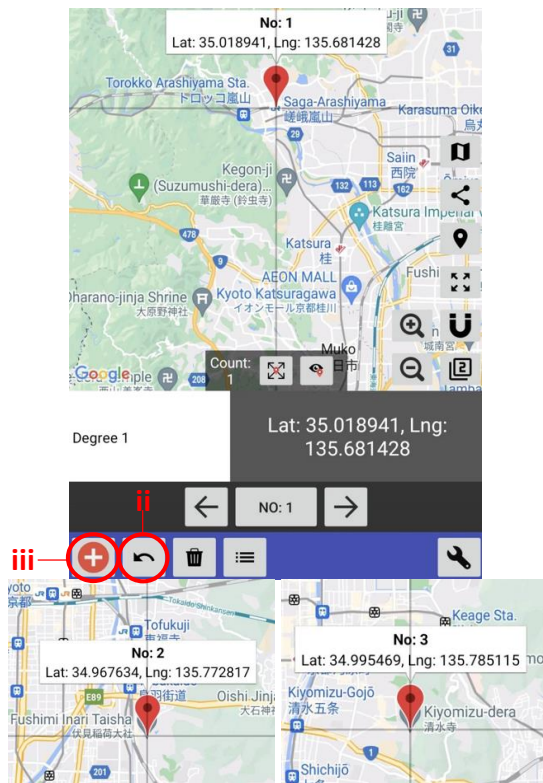
① Make sure that the desired location is in the center of the map (intersection). To find your current location, you can enable “[Tracking Mode](#)” (tap ).

② Tap **add pin** () button to pin the location and its coordinate values.




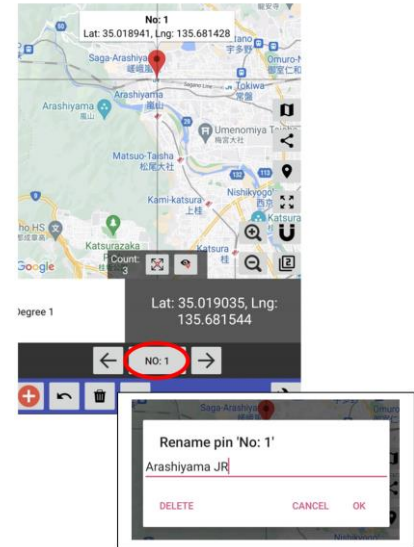
③ When a location was successfully pinned, a red pin () icon, pin name, and coordinate values will appear on the map.

- i. More pins can be added by repeating the same method.
- ii. To delete the latest pin, tap **undo** () button.
- iii. To delete all pins, tap **bin** () button.



The pins will be named No: 1, 2, 3 ... repectively.


④ To rename a pin, tap **pin name** () button (in the screenshot “**No: 1**”).

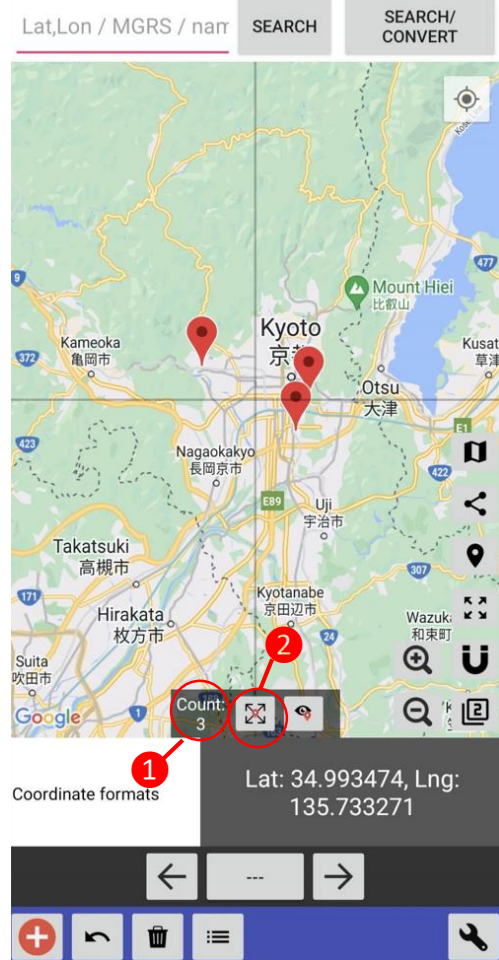



You can also rename pins in the Pin List menu (see [6.1.](#)).

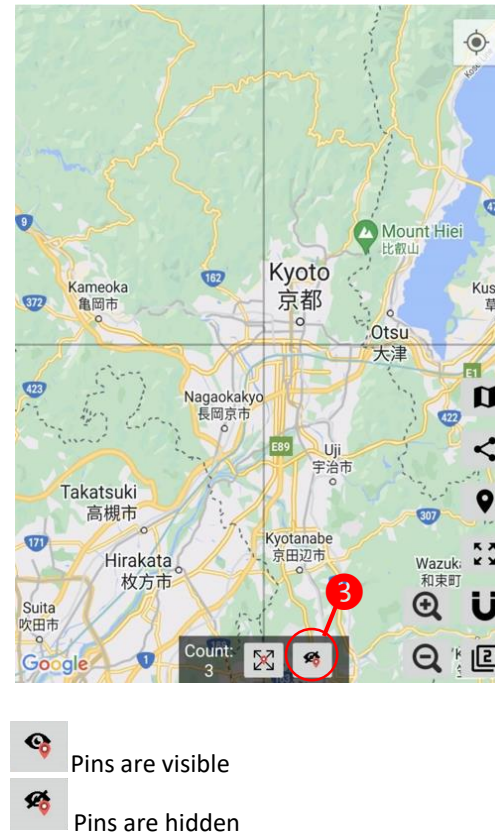
5.4.2. Review Pins



① The total number of pins is shown on **pin count** (Count: 0).

② Tap  button to zoom out and view all pins on the map.




③ Tap  button to hide all pins.



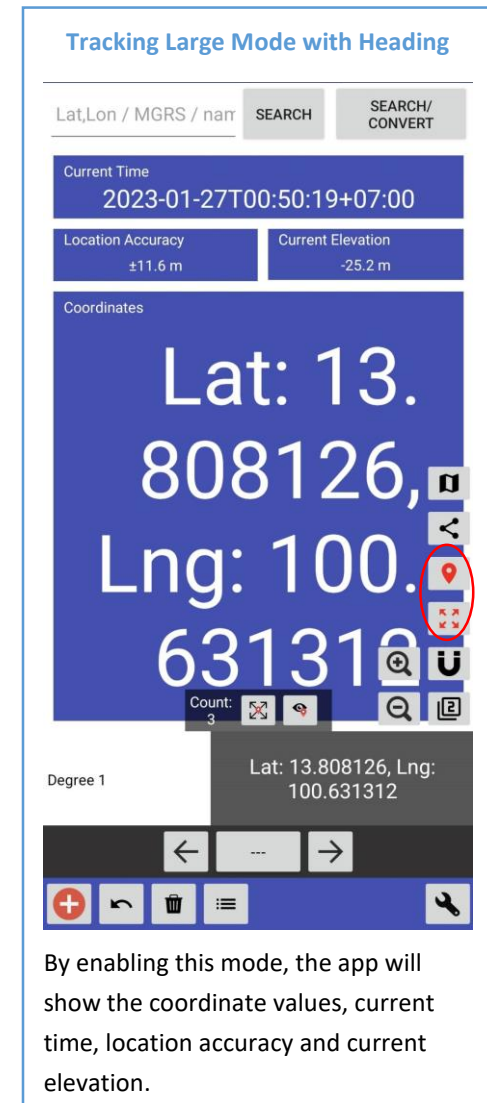
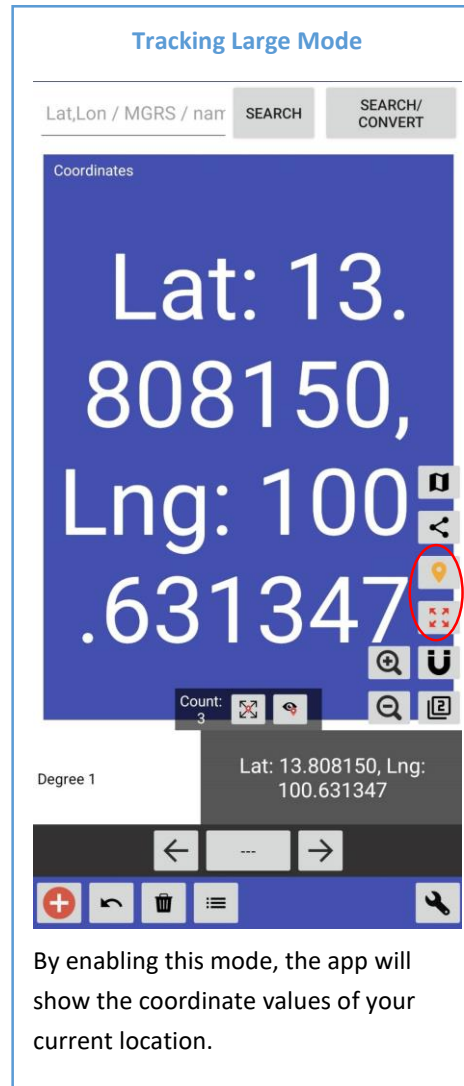
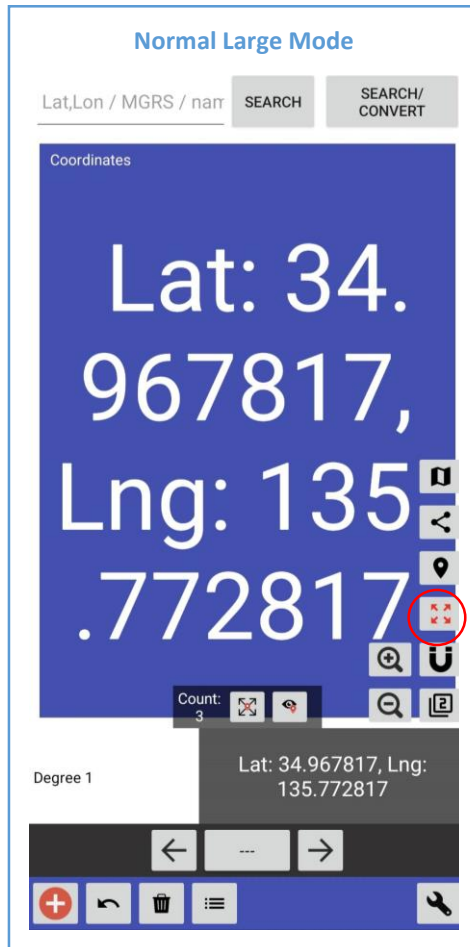
④ To view pins in sequence, tap **previous** and **next** ( and ) buttons.




5.5. Large Mode

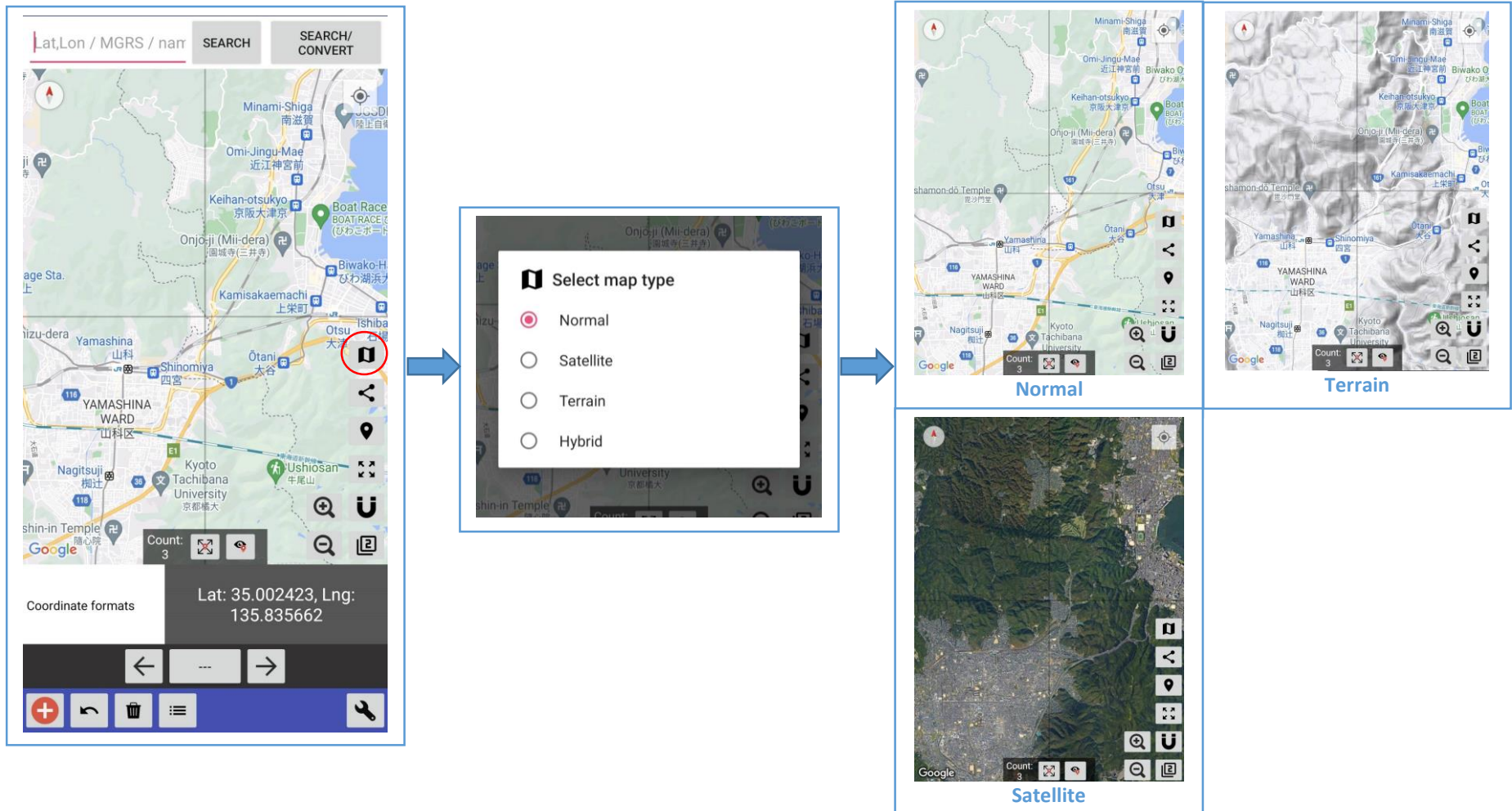
Tap **expand** () button to display the coordinate values in larger screen.

Enable [Tracking Mode](#) (tap ) while using Large Mode will activate the **Tracking Large Mode**.

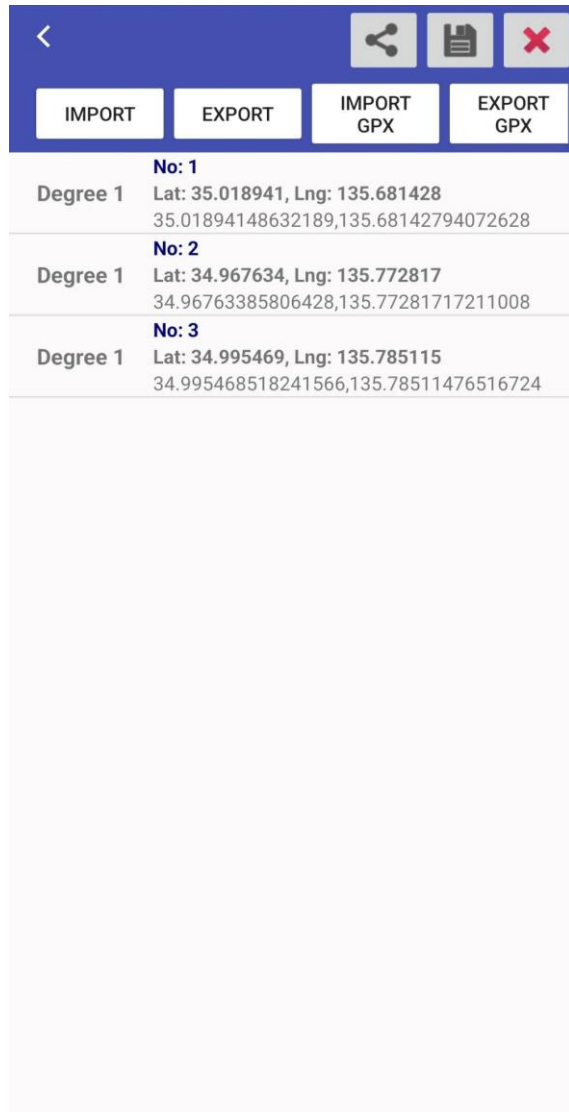


5.6. Map Types

The map can be displayed in Normal, Satellite, and Terrain modes. Tap **map** () button, to select the desired map type.



6. Basic Usage 2 – Manage/Export/Import Coordinates



Pin List Screen

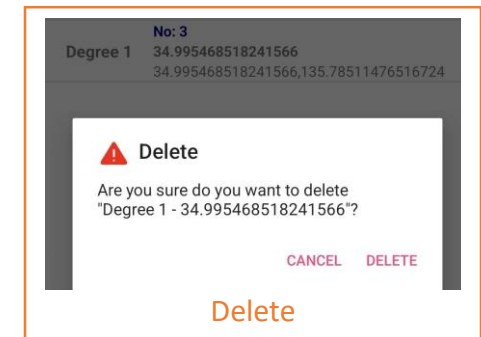
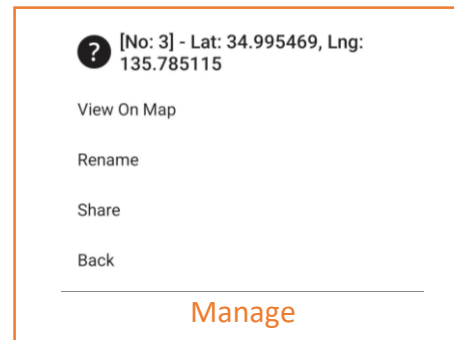
6.1. Manage Coordinates Pin List

Tap **Pin List** (☰) button on the main screen to view the Pin List Screen.

All the pinned locations and their coordinate values are shown in a table, separated by rows under the following format:

Coordinates Format Type [Pin number]
[Coordinates]

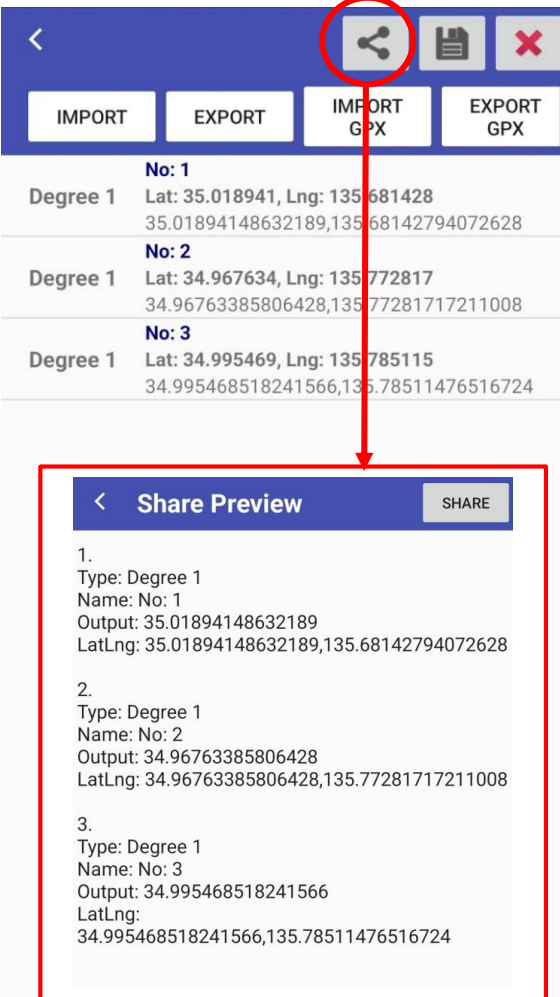
Tapping on a desired row will show the pop-up “**Manage**” menu. To **delete** the pin on that row, tap and hold.



To delete all pins in the list, tap **cross** (✖) button.

6.2. Share Pin List

- ① Tap **share** (🔗) button to view **Share Preview**.



IMPORT EXPORT IMPORT GPX EXPORT GPX

No: 1
Degree 1 Lat: 35.018941, Lng: 135.681428
35.01894148632189,135.68142794072628

No: 2
Degree 1 Lat: 34.967634, Lng: 135.772817
34.96763385806428,135.77281717211008

No: 3
Degree 1 Lat: 34.995469, Lng: 135.785115
34.995468518241566,135.78511476516724


Share Preview SHARE

1.
Type: Degree 1
Name: No: 1
Output: 35.01894148632189
LatLng: 35.01894148632189,135.68142794072628

2.
Type: Degree 1
Name: No: 2
Output: 34.96763385806428
LatLng: 34.96763385806428,135.77281717211008

3.
Type: Degree 1
Name: No: 3
Output: 34.995468518241566
LatLng:
34.995468518241566,135.78511476516724

- ② Tap **SHARE** button to share the coordinate values to other apps such as Facebook, Twitter, etc., or copy plain text data to clipboard.



Share Preview SHARE

1.
Type: Degree 1
Name: No: 1
Output: 35.01894148632189
LatLng: 35.01894148632189,135.68142794072628

2.
Type: Degree 1
Name: No: 2
Output: 34.96763385806428
LatLng: 34.96763385806428,135.77281717211008

3.
Type: Degree 1
Name: No: 3
Output: 34.995468518241566
LatLng:
34.995468518241566,135.78511476516724

Note: You can also manually crop and copy the text to clipboard.

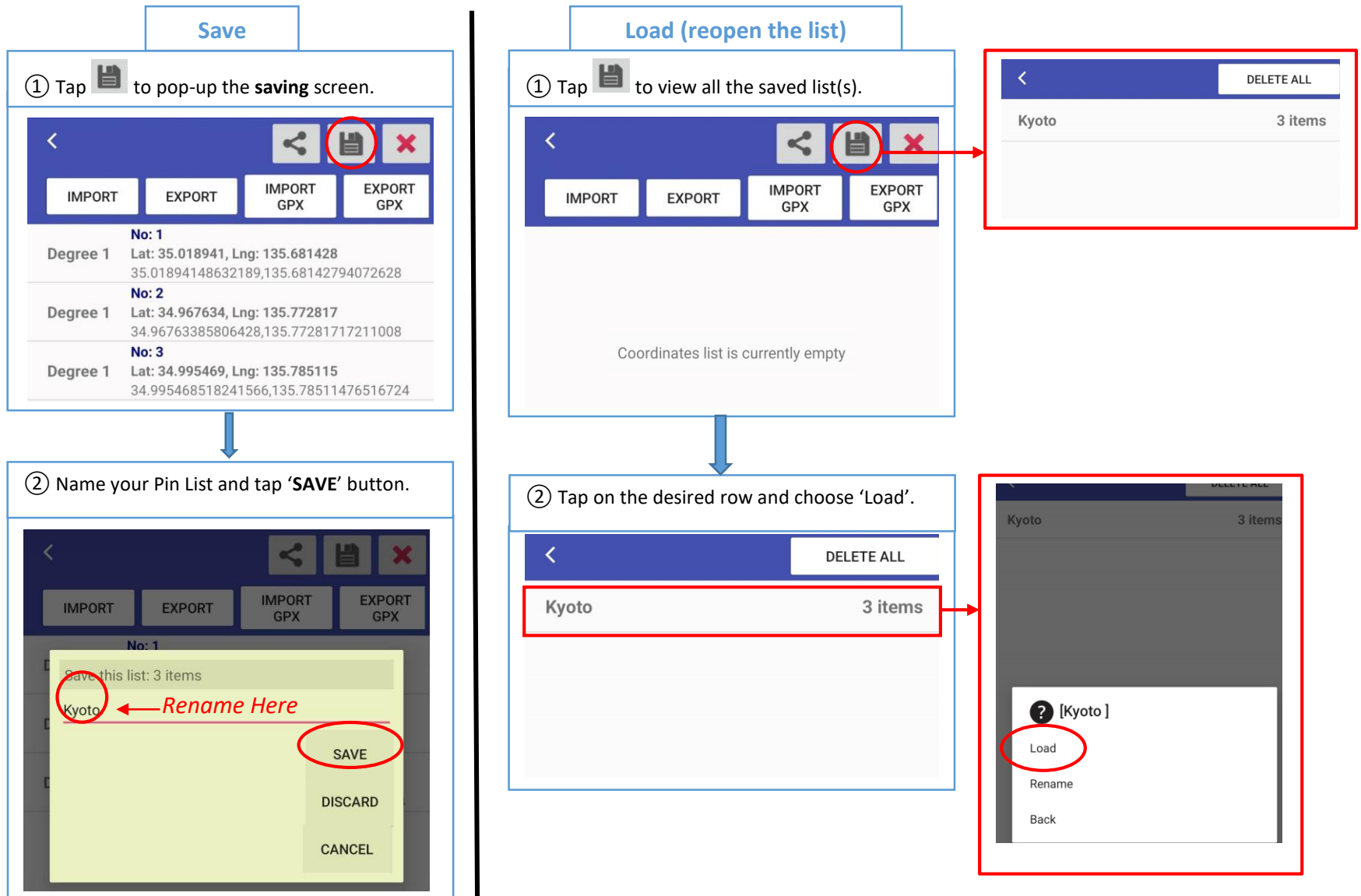
Share Preview SHARE

1.
Type: Degree 1
Name: No: 1
Output: 35.01894148632189
LatLng: 35.01894148632189,135.68142794072628

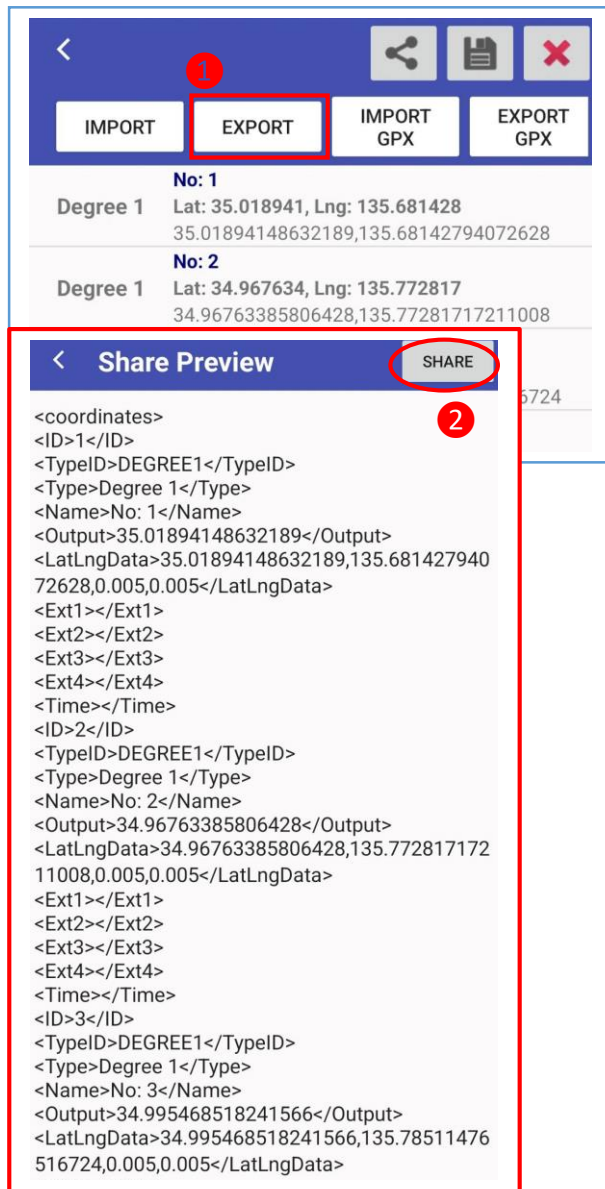
2.
Type: Degree 1
Name: No: 2

6.3. Save/Load Pin List

Use **save** (📄) button to save and load the pin list as follows.

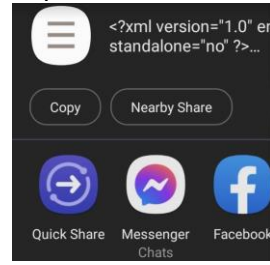


6.4. Export/Import Coordinates Points



6.4.1. Export as Standard Format

- ① Tap “EXPORT” to view Share Preview.
- ② Tap “SHARE” and select an action as desired.



Options

1. Copy: copy data as plain text
2. Nearby Share: share with other nearby device
3. Share to other apps

Standard format contains most information for “Coordinates” app, which is also cross-platform compatible with iOS Version. It is based on XML file format.

EXAMPLE:

```
<coordinates>
<ID>1</ID>
<TypeID>DEGREE1</TypeID>
<Type>Degree 1</Type>
<Name>No: 1</Name>
<Output>35.01894148632189</Output>
<LatLngData>35.01894148632189,135.681427940
72628,0.005,0.005</LatLngData>
<Ext1></Ext1>
<Ext2></Ext2>
<Ext3></Ext3>
<Ext4></Ext4>
<Time></Time>
<ID>2</ID>
<TypeID>DEGREE1</TypeID>
<Type>Degree 1</Type>
<Name>No: 2</Name>
<Output>34.96763385806428</Output>
<LatLngData>34.96763385806428,135.772817172
11008,0.005,0.005</LatLngData>
<Ext1></Ext1>
<Ext2></Ext2>
<Ext3></Ext3>
<Ext4></Ext4>
<Time></Time>
<ID>3</ID>
<TypeID>DEGREE1</TypeID>
<Type>Degree 1</Type>
<Name>No: 3</Name>
<Output>34.995468518241566</Output>
<LatLngData>34.995468518241566,135.78511476
516724,0.005,0.005</LatLngData>
....
</coordinates>
```

DEFINITIONS OF TAGS

<coordinates>	File beginning/ending tag
<ID>	ID number in full number. Beginning with 1
<TypeID>	Coordinates type in 7 letters code.
<Type>	Type name in plain text (Can be left empty)
<Name>	Coordinates point name
<Output>	Coordinates result
<LatLngData>	Coordinates point position in this format (Latitude, Longitude, Latitude Span, Longitude Span)

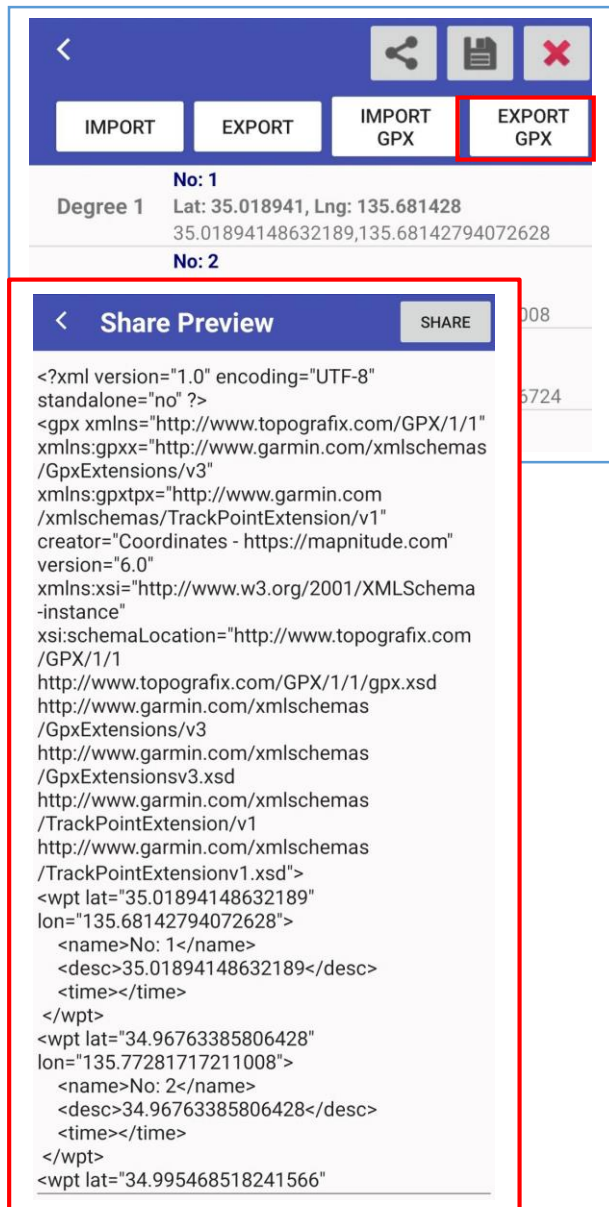
6.4.2. Export as GPX Format

This format is widely used in many GPS applications.

However, it is not possible to reimport **format types** and **zoom level** information back to the app.

Read more about GPX format here:

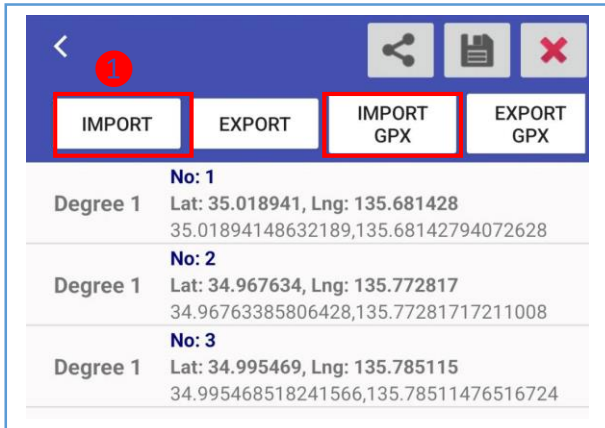
<https://wiki.openstreetmap.org/wiki/GPX>



The image shows two screenshots from a mobile application. The top screenshot displays a menu with four options: 'IMPORT', 'EXPORT', 'IMPORT GPX', and 'EXPORT GPX'. The 'EXPORT GPX' option is highlighted with a red box. Below the menu, there are two entries: 'No: 1' with coordinates 'Lat: 35.018941, Lng: 135.681428' and '35.01894148632189,135.68142794072628', and 'No: 2'.

The bottom screenshot, titled 'Share Preview', shows the XML code for the GPX file. The code is as follows:

```
<?xml version="1.0" encoding="UTF-8"
standalone="no" ?>
<gpx xmlns="http://www.topografix.com/GPX/1/1"
xmlns:gpxx="http://www.garmin.com/xmlschemas
/GpxExtensions/v3"
xmlns:gpxtpx="http://www.garmin.com
/xmlschemas/TrackPointExtension/v1"
creator="Coordinates - https://mapnitude.com"
version="6.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema
-instance"
xsi:schemaLocation="http://www.topografix.com
/GPX/1/1
http://www.topografix.com/GPX/1/1/gpx.xsd
http://www.garmin.com/xmlschemas
/GpxExtensions/v3
http://www.garmin.com/xmlschemas
/GpxExtensionsv3.xsd
http://www.garmin.com/xmlschemas
/TrackPointExtension/v1
http://www.garmin.com/xmlschemas
/TrackPointExtensionv1.xsd">
<wpt lat="35.01894148632189"
lon="135.68142794072628">
  <name>No: 1</name>
  <desc>35.01894148632189</desc>
  <time></time>
</wpt>
<wpt lat="34.96763385806428"
lon="135.77281717211008">
  <name>No: 2</name>
  <desc>34.96763385806428</desc>
  <time></time>
</wpt>
<wpt lat="34.995468518241566"
```

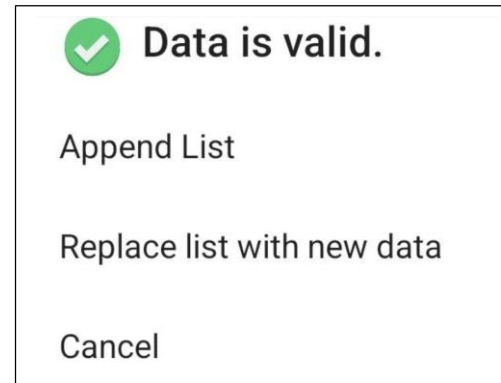


6.4.3. Import

You can import data, both standard and GPX formats, by Copy-Paste Method.

- ① Tap "IMPORT" (Standard Format) or "IMPORT GPX" (GPX Format).
- ② Input/paste plain-text data and tap "IMPORT".

If the imported data is valid, a message box will pop-up as follows.



From the box, select an action as desired:

- **Append List**
 - The import data will be added to the existing list,
- **Replace list with new data**
 - The existing list will be replaced by the imported data,
- **Cancel.**

7. Appendix

7.1. List of Supported Coordinates

*(The list was retrieved from the iOS version, some of the format types **may not** be available on Android version as of now.)*

ID – ID Number

Short Name – Appears on button name

FullName – Appears in search bar

Code – For file export only

ID	Short Name	Full Name	Code
0	Degree	lat: dd.ddd lon: dd.ddd	DEGREE1
1	Degree 2	dd.ddd,dd.ddd	DEGREE2
2	Radian	N dd° mm' ss.sss" E dd° mm' ss.sss"	RADIAN1
3	Radian 2	dd° mm' ss" N dd° mm' ss" E	RADIAN2
4	Radian 3	dd° mm' ss.sss" dd° mm' ss.sss"	RADIAN3
5	Radian 4	dd mm.mmm, dd mm.mmm	RADIAN4
6	UTM	UTM	UTM0001
7	NATO UTM	NATO UTM	NATOUTM
8	MGRS/USNG	MGRS/USNG	MGRS001
9	GEOREF	Georef	GEOREF1
10	QTH	QTH/Maidenhead/IARU	QTH0001
11	WorldM	World Mercator	WORLDM1
12	WebM	Web Mercator	WEBM001
13	GeoH	Geohash	GEOHASH
14	W3W	what3words	W3WORDS
15	GARS	Global Area Reference System [GARS]	GARS001
16	BNG	OS National Grid Reference [BNG]	BNG0001
17	OSGB36	EPSG:27700 / OSGB 1936 / British National Grid	OSGB36X
18	ISO 6709	ISO 6709	ISO6709
19	NAC	Natural Area Coding System	NACX001
20	Irish	Irish Grid Reference	IGR0001
21	IGC	Irish Grid Coordinates	IGC0001
22	RadMar	dd mm'.mmN\S, dd mm'.mmE\W	RADMAR1

23	Plus_full	Plus Code (Full)	OLCFULL
24	Plus	Plus Code	OLCSHOR
25	Mapcode	Mapcode	MAPCODE
26	UTM (Short)	UTM (Short)	UTM0002
27	Dutch Grid	Dutch Grid	DUTCHGR
28	ECEF	ECEF	ECEF001
29	K (Auto)	Indian Kalianpur 1975 (Auto)	INDAUTO
30	K 0	Indian Kalianpur 1975 0	IND0000
31	K IA	Indian Kalianpur 1975 IA	IND00IA
32	K IB	Indian Kalianpur 1975 IB	IND00IB
33	K IIA	Indian Kalianpur 1975 IIA	IND0IIA
34	K IIB	Indian Kalianpur 1975 IIB	IND0IIB
35	K IIIA	Indian Kalianpur 1975 IIIA	INDIIIA
36	K IIIB	Indian Kalianpur 1975 IIIB	INDIIIB
37	K IVA	Indian Kalianpur 1975 IVA	INDOIVA
38	K IVB	Indian Kalianpur 1975 IVB	INDOIVB
39	OPC_A	Open Postcode (Auto)	OPCAUTO
40	OPC_W	Open Postcode (World)	OPCWORL
41	GEOH36	Geohash-36	GEOHA36
42	GTM	Guatemala GTM	GTM0001
43	RT90	RT 90	RT90XXX
44	SWEREF99	EPSG:3006 / SWEREF 99	SWEREF9
45	Radian 5	Ndd° mm.mmm Edd° mm.mmm	RADIAN5
46	UTMTH	UTM (Thai)	UTM00TH
47	Radian 6	ddd°mm'.mmN ddd°mm'.mmE	RADIAN6
48	QND95	QND95 / Qatar National Grid	QND95XX
49	Indian 1975	EPSG:4240 / Indian 1975	IND1975
50	IRENET95	EPSG:2157 / IRENET95 / Irish Transverse Mercator	IRENETX
51	KOSOVAREF01	SR-ORG:7392 / KOSOVAREF01	KOSOVAR
52	HD72	EPSG:23700 / HD72 / EOVS	HD72EOV
53	Kertau	Kertau (RSO) / RSO Malaya (m)	KERTAUR
54	Timbalai	Timbalai 1948 / RSO Borneo (m)	TIMBALA

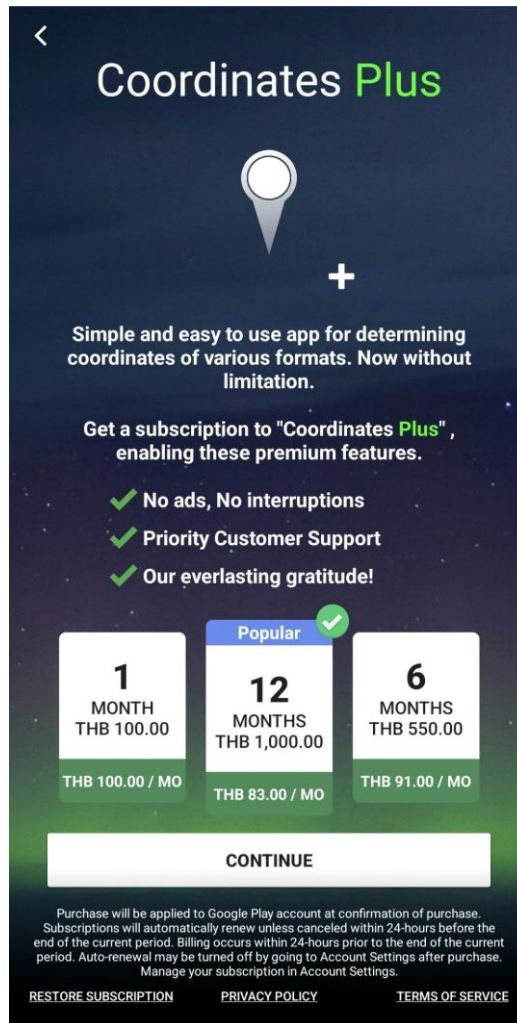
55	EST97	Estonian 1997	EST97XX
56	LKS92	EPSG:3059 / LKS92 / Latvia TM	LKS92XX
57	NZGD49	NZGD49 / NZMG	NZGD49X
58	NZGD2000	EPSG:2193 / NZGD2000 / NZTM	NZGS200
59	CH1903	EPSG:21781 / Swiss CH1903 / LV03	CH1903X
60	CH1903+	EPSG:2056 / Swiss CH1903+ / LV95	CH1903P
61	GGRS87	EPSG:2100 / GGRS87 / Greek Grid	GGRS87X
62	ETRS89	EPSG:3035 / ETRS89-extended / LAEA Europe	ETRS89X
63	NTF (Paris)	NTF (Paris) / Lambert zone II	NTFPARIS
64	DFCI	French DFCI Grid	DFCI000
65	ARINC	ARINC 424	ARIN424
66	FMS	FMS	FMSXXXX
67	DEGFLI	N00000 E000000	DEGFLIG
68	ARC1950	Arc 1950	ARC1950
69	A50Z34S	Arc 1950 / UTM zone 34S	A50Z34S
70	A50Z35S	Arc 1950 / UTM zone 35S	A50Z35S
71	A50Z36S	Arc 1950 / UTM zone 36S	A50Z36S
72	Albanian 1987	EPSG:2462 / Albanian 1987 / Gauss-Kruger zone 4	ALB1987
73	AS 1962	EPSG:3102 / American Samoa 1962 / American Samoa Lambert	ASA1962
74	NAD832S	EPSG:2195 / NAD83(HARN) / UTM zone 2S	NAD832S
75	Ang1957	EPSG:2000 / Anguilla 1957 / British West Indies Grid	ANG1957
76	Ant1943	EPSG:2001 / Antigua 1943 / British West Indies Grid	ANT1943
77	EPSG:24819	EPSG:24819 / PSAD56 / UTM zone 19N	EP24819
78	EPSG:2317	EPSG:2317 / PSAD56 / ICN Regional	EPS2317
79	GDA94GAL	EPSG:3112 / GDA94 / Geoscience Australia Lambert	GDA94GA
80	GDA94AA	EPSG:3577 / GDA94 / Australian Albers	GDA94AA
81	ETRS89AL	EPSG:3416 / ETRS89 / Austria Lambert	ETRS89A
82	Bahrain	EPSG:20499 / Ain el Abd / Bahrain Grid	BAHRAIN
83	ETRS89/TM93	EPSG:25884 / ETRS89 / TM Baltic93	ETRS89T
84	GULS303	EPSG:3106 / Gulshan 303 / Bangladesh Transverse Mercator	GULS303
85	Bar1938	EPSG:21292 / Barbados 1938 / Barbados National Grid	BAR1938
86	BEL2008	EPSG:3812 / ETRS89 / Belgian Lambert 2008	BEL2008

87	BEL1972	EPSG:31370 / Belge 1972 / Belgian Lambert 72	BEL1972
88	SIB1922	EPSG:5589 / Sibun Gorge 1922 / Colony Grid	SIB1922
89	BDA2000	EPSG:3770 / BDA2000 / Bermuda 2000 National Grid	BDA2000
90	DRUKREF	EPSG:5266 / DRUKREF 03 / Bhutan National Grid	DRUKREF
91	SAD69(96)	EPSG:5530 / SAD69(96) / Brazil Polyconic	SAD6996
92	PUER20N	EPSG:3920 / Puerto Rico / UTM zone 20N	PUER20N
93	GDBD2009	EPSG:5247 / GDBD2009 / Brunei BRSO	BRUBRSO
94	NAD83CA	EPSG:3978 / NAD83 / Canada Atlas Lambert	NAD83CA
95	NAD83SC	EPSG:3347 / NAD83 / Statistics Canada Lambert	NAD83SC
96	CAPEVER	EPSG:4826 / WGS 84 / Cape Verde National	CAPEVER
97	CRTM05	EPSG:5367 / CR05 / CRTM05	CRTM05X
98	HTRS96LCC	EPSG:3766 / HTRS96 / Croatia LCC	HTRS96L
99	HTRS96TM	EPSG:3765 / HTRS96 / Croatia TM	HTRS96T
100	Krovak	EPSG:5513 / S-JTSK / Krovak	KROVAKX
101	DOM1945	EPSG:2002 / Dominica 1945 / British West Indies Grid	DOM1945
102	OCO1935	EPSG:5460 / Ocotepeque 1935 / El Salvador Lambert	OCO1935
103	MASU37N	EPSG:26237 / Massawa / UTM zone 37N	MASU37N
104	EST1997	EPSG:3301 / Estonian Coordinate System of 1997	EST1997
105	ETRS89FTM	EPSG:5316 / ETRS89 / Faroe TM	ETRSFTM
106	Fiji 1986	EPSG:3460 / Fiji 1986 / Fiji Map Grid	FIJ1986
107	ETRS89FIN	EPSG:3067 / ETRS89 / TM35FIN(E,N) -- Finland	ETRSFIN
108	RGF93	EPSG:2154 / RGF93 / Lambert-93 -- France	RGF93XX
109	GAB2011	EPSG:5523 / WGS 84 / Gabon TM 2011	GAB2011
110	Gabon TM	EPSG:5223 / WGS 84 / Gabon TM	GABONTM
111	ETRSGER	EPSG:5243 / ETRS89 / LCC Germany (E-N)	ETRSGER
112	GHANAMG	EPSG:25000 / Leigon / Ghana Metre Grid	GHANAMG
113	EPSG GPS	EPSG:5938 / WGS 84 / EPSG Greenland Polar Stereographic	EPSSGPS
114	GRE 1953	EPSG:2003 / Grenada 1953 / British West Indies Grid	GRE1953
115	RRAF 1991	EPSG:4559 / RRAF 1991 / UTM zone 20N	RRA1991
116	Guam Grid	EPSG:4414 / NAD83(HARN) / Guam Map Grid	GUAMGRI
117	Bissau	EPSG:2095 / Bissau / UTM zone 28N	BISSAUX
118	HK1980	EPSG:2326 / Hong Kong 1980 Grid System	HK1980G

119	ISN2004	EPSG:5325 / ISN2004 / Lambert 2004	ISN2004
120	ED50IGR	EPSG:3893 / ED50 / Iraq National Grid	ED50IGR
121	KAR1979	EPSG:6646 / Karbala 1979 / Iraq National Grid	KAR1979
122	ISR1993	EPSG:2039 / Israel 1993 / Israeli TM Grid	ISR1993
123	JAD2001	EPSG:3448 / JAD2001 / Jamaica Metric Grid	JAD2001
124	ED50JDM	EPSG:3066 / ED50 / Jordan TM	ED50JDM
125	KOCLAMB	EPSG:24600 / KOC Lambert	KOCLAMB
126	EPSG:22780	EPSG:22780 / Deir ez Zor / Levant Stereographic	EP22780
127	EPSG:22770	EPSG:22770 / Deir ez Zor / Syria Lambert	EP22770
128	LGD2006	EPSG:3177 / LGD2006 / Libya TM	LGD2006
129	LKS94	EPSG:3346 / LKS94 / Lithuania TM	LKS94XX
130	LUX1930	EPSG:2169 / Luxembourg 1930 / Gauss	LUX1930
131	ARCU36S	EPSG:20936 / Arc 1950 / UTM zone 36S	ARCU36S
132	EPSG:29702	EPSG:29702 / Tananarive (Paris) / Laborde Grid approximation	EP29702
133	MOLDREF99	EPSG:4026 / MOLDREF99 / Moldova TM	MOLDREF
134	MON1958	EPSG:2004 / Montserrat 1958 / British West Indies Grid	MON1958
135	EPSG:28992	EPSG:28992 / Amersfoort / RD New -- Netherlands - Holland - Dutch	EP28992
136	RGNC91-93	EPSG:3163 / RGNC91-93 / Lambert New Caledonia	RGNC913
137	EPSG:3851	EPSG:3851 / NZGD2000 / NZCS2000	EPS3851
138	EPSG:28192	EPSG:28192 / Palestine 1923 / Palestine Belt	EP28192
139	EPSG:5469	EPSG:5469 / Panama-Colon 1911 / Panama Lambert	EPS5469
140	EPSG:5472	EPSG:5472 / Panama-Colon 1911 / Panama Polyconic	EPS5472
141	EPSG:3783	EPSG:3783 / Pitcairn 2006 / Pitcairn TM 2006	EPS3783
142	EPSG:2180	EPSG:2180 / ETRS89 / Poland CS92	EPS2180
143	EPSG:3763	EPSG:3763 / ETRS89 / Portugal TM06	EPS3763
144	EPSG:4437	EPSG:4437 / NAD83(NSRS2007) / Puerto Rico and Virgin Is.	EPS4437
145	EPSG:28600	EPSG:28600 / Qatar 1974 / Qatar National Grid	EP28600
146	EPSG:3844	EPSG:3844 / Pulkovo 1942(58) / Stereo70	EPS3844
147	EPSG:2005	EPSG:2005 / St. Kitts 1955 / British West Indies Grid	EPS2005
148	EPSG:2006	EPSG:2006 / St. Lucia 1955 / British West Indies Grid	EPS2006
149	RGSPM06	EPSG:4467 / RGSPM06 / UTM zone 21N	RGSPM06
150	EPSG:2007	EPSG:2007 / St. Vincent 45 / British West Indies Grid	EPS2007

151	EPSG:2318	EPSG:2318 / Ain el Abd / Aramco Lambert	EPS2318
152	EPSG:31028	EPSG:31028 / Yoff / UTM zone 28N	EP31028
153	EPSG:3414	EPSG:3414 / SVY21 / Singapore TM	EPS3414
154	EPSG:3794	EPSG:3794 / Slovenia 1996 / Slovene National Grid	EPS3794
155	EPSG:5179	EPSG:5179 / Korea 2000 / Unified CS	EPS5179
156	EPSG:2062	EPSG:2062 / Madrid 1870 (Madrid) / Spain	EPS2062
157	EPSG:5234	EPSG:5234 / Kandawala / Sri Lanka Grid	EPS5234
158	EPSG:5235	EPSG:5235 / SLD99 / Sri Lanka Grid 1999	EPS5235
159	EPSG:31121	EPSG:31121 / Zanderij / UTM zone 21N	EP31121
160	EPSG:3829	EPSG:3829 / Hu Tzu Shan 1950 / UTM zone 51N	EPS3829
161	EPSG:25231	EPSG:25231 / Lome / UTM zone 31N	EP25231
162	EPSG:5887	EPSG:5887 / TGD2005 / Tonga Map Grid	EPS5887
163	EPSG:2163	EPSG:2163 / US National Atlas Equal Area	EPS2163
164	Custom	Custom (Proj.4)	XXPROJ4
165	Address	Street Address	ADDRESS
166	EPSG:3031	EPSG:3031 / WGS 84 / Antarctic Polar Stereographic	EPS3031
167	EPSG:3413	EPSG:3413 / WGS 84 / NSIDC Sea Ice Polar Stereographic North	EPS3413
168	EPSG:4284	EPSG:4284 / Pulkovo 1942 / SK42 / CK-42	EPS4284
169	EPSG:4923	EPSG:4923 / PZ-90 / ПЗ-90	EPS4923
170	EPSG:4267	EPSG:4267 / NAD27	EPS4267
171	EPSG:4326	EPSG:4326 / WGS84	EPS4326
172	H3	H3	H300001
173	Placekey	Placekey	PLACEKE
174	EPSG:4920	EPSG:4920 / GDM2000	EPS4920
175	EPSG:3375	EPSG:3375 / GDM2000 / Peninsula RSO	EPS3375
176	EPSG:3376	EPSG:3376 / GDM2000 / East Malaysia BRSO	EPS3376
177	EPSG:3167	Kertau (RSO) / RSO Malaya (ch)	EPS3167
178	EPSG:29871	Timbalai 1948 / RSO Borneo (ch)	EP29871
179	EPSG:29872	Timbalai 1948 / RSO Borneo (ftSe)	EP29872

7.2. Subscription

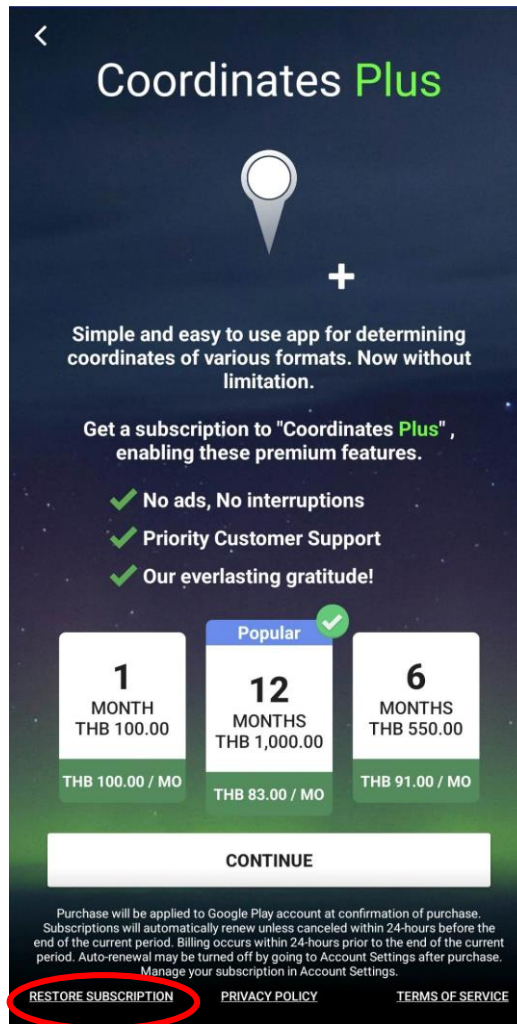


7.2.1. Purchase for Subscription

If you would like to upgrade your app experience and remove ads, you can purchase a subscription. To do so, follow these steps:

1. Access app setting by tapping on **Setting** (⚙️) button
2. Tap on the "**Purchase/Manage Subscription**" option in the setting menu.
3. Review the subscription options and select the one that you prefer.
4. Tap on the "**Continue**" button to begin the purchase process.
5. Follow the prompts to enter your payment information and complete the purchase.

Please note that purchasing a subscription is optional and not required to use the app. All features of the app are available to all users, whether or not they have purchased a subscription.



7.2.2. Restore Subscription

If you have previously purchased a subscription and it has not yet expired, but ads are still appearing in the app, you can try to restore your subscription to remove the ads again by following these steps:

1. On the "**Purchase/Manage Subscription**" page, tap the "**Restore Subscription**" button.
2. Login to the same Play Store account that you used to purchase the subscription, then follow instructions.

7.3. Other Apps by Mapnitude



iPhone/iPad

<https://apps.apple.com/us/developer/mapnitude-company-limited/id473558784?see-all=i-phonei-pad-apps>



Android

<https://play.google.com/store/apps/developer?id=Mapnitude+Co.,+Ltd.>

7.4. Contact Us

To contact us, you can use the in-app email feature or visit our website.

<https://mapnitude.com/support>

We appreciate all feedback and are always looking for ways to improve our app. If you have any questions, suggestions, or issues, please don't hesitate to send us a message. We will do our best to respond to your message as soon as possible.

We value your input and hope to work together to make our app the best it can be. Thank you for using our app!

