ViewRanger for iOS – a quick start guide

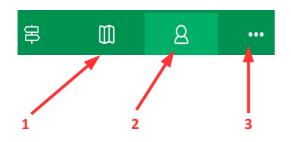
23/09/2021

In 2021 **ViewRanger** was acquired by **Outdooractive** who will no longer develop it but will continue to support it.

It is recommended that you do not accept the offer to connect to Outdooractive - this step is

irreversible. If you are downloading the ViewRanger app for the first time **Skip** any attempt to get you to sign in.

At the top of all ViewRanger screens are four icons of which only three are of immediate interest.



- 1 Map screen the main map screen
- 2 Tracks and Routes screen the list of tracks and routes on the phone
- 3 Menu screen further options

Recording a track

Press **Map** to give something like the screen shown.

The grey crosshairs (1.) will probably be centred on the last area in which ViewRanger was used.

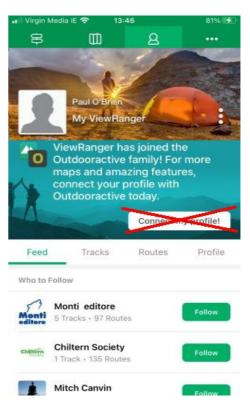
Using your finger to move the map underneath these crosshairs will bring up the location of the point on top of the screen (2.)

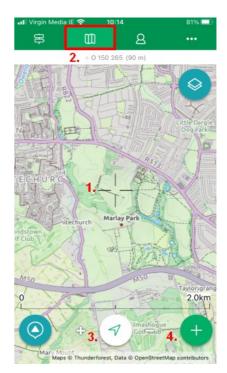
Initially this may be in longitude/latitude form but this can be changed to an OSI grid reference [see P. 7 - Location]

You can zoom in/out using the +/- buttons at the bottom of the screen or by pinching.

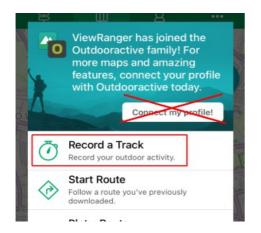
Tapping on **3.** will centre the map on your present location with a circle and crosshairs in red.





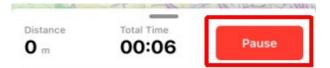


Tapping on **4.** will allow you to choose to **Record a Track** after which you can tap on either of the two **Hiking** options



The **Map** screen appears and, at the bottom, the distance travelled and time taken start to be recorded.

		25
Walking	Hiking	Run/Jog
ON FOOT		
Walking		
Hiking		



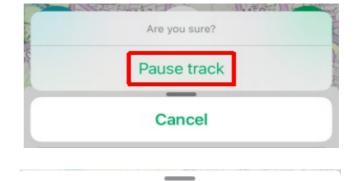
Tapping on the **Pause** button will ask if you are sure.

Tap on **Pause track** to stop recording. At a later stage you can choose to **Resume** or **Finish**.

When you finally tap on **Finish** the track will be shown with some details at the bottom of the screen.

A name for the track based on the starting point will be suggested.

If you wish you can tap on the greyed out cross and edit this to something more meaningful before tapping on **Save Track**.



Resume

Finish

DETAILS	
Name	_
Glendalough, Wicklow	v 12 Aug 2021 🛛 💿
	Hiking 🚯 >

The screen will switch to the **Tracks and Routes** screen and you will see the track listed there.



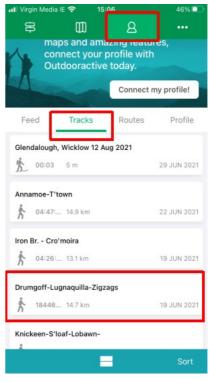
Sharing a track as a GPX file

A GPX file is the standard way to exchange a track [and also routes, waypoints etc.] so that it can be recorded on one device using one app and then can be downloaded onto a different device using a different app.

For this reason you should choose the **Share as GPX** option and not the simple **Share** option which will only send a small snapshot of the track together with some statistics.

Open the **Tracks and Routes** screen and tap on **Tracks** to list all of them.

Tap on the track to be sent.



Scroll down on the next screen until you can OPTIONS tap on the Edit option View This Track on The Map View in 3D Edit Create Route from Track Choose to Share as GPX NAME Drumgoff-Lugnaquilla-Zigzags Ø EXPORT Share as GPX Export item to GPX Export to Dropbox Scroll across to the Mail option Drumgoff-Lugnaquilla-Zigzags 6 GPS Exchange Format - 25 KB OkMap Messages WhatsApp Notes

Fill in the recipient's email address and, if you wish, a Subject and a message before sending.

Sending a track to the GPX Library

A new track, or variation on a track, can be submitted by email to the **GPX Library** at **gpxlibrary@theramblers.ie**

When doing so please include in the message part of the email its name starting with a reference number of grade-year-month-day e.g. **4-2015-02-05** followed, if possible by a description such as:

4-2015-02-05-Knockree-O_190_150-Maulin.gpx

Full information about naming can be found in a guide to <u>Contributing a GPX file</u> in All things GPS/GPX on our website.

Today's hike	(\uparrow)
To: jackoshea45@gmail.com	
Cc/Bcc:	
Subject: Today's hike	
Jack,	
Here's a GPX file of the track	



Sent from my iPhone

Downloading a GPX file from an email

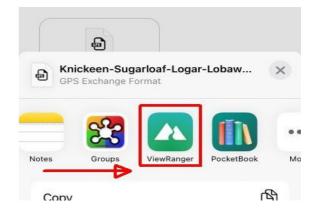
In the email **press** and **hold** on the attached **gpx** file

until the screen changes as shown.

Tap on Share

Scroll across the apps until you find and tap on **ViewRanger**







Tap on **OK** to import the file into ViewRanger

Downloading a GPX file from the GPX Library

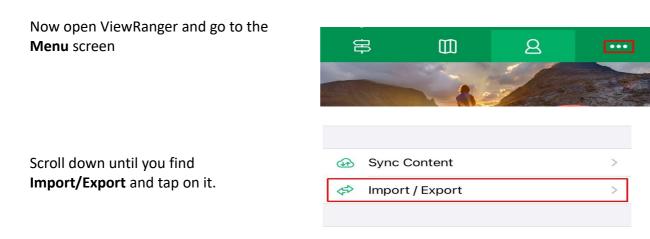
GPX files received as downloads when using a browser should first be downloaded to iCloud and then from there to ViewRanger.

To ensure this go to Settings > Safari on your device and check that Downloads is set to	Settings Safa	ari
iCloud Drive	Favourites	Favourites >
	Block Pop-ups	
	Downloads	iCloud Drive >

Now open Safari and log in to the Members Area.

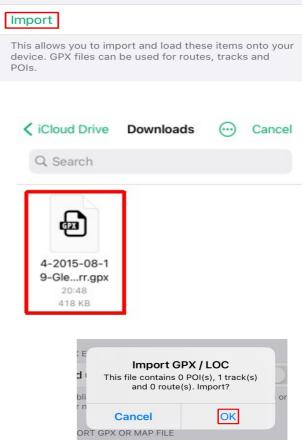
Find the track [see guide on the website] and tap on the **Download icon**

	Ę	4	2015	06	18	Enniskerry	GlenviewHotel-O_254_122-Sugarloaf
		4	2015	08	19	Glenmacnass	Glenmacnass-O_114_030-Carrigeenshinnagh-DrummeenHollow-BartonsWood-Scarr
		4	2015	12	10	Glenmalure	GlenmalureLodge-T_106_909-KellysLough
		4	2016	02	28	Glenmacnass	Glenmacnass-O_114_030-Kanturk-InchavoreRiver
Та	p on	Dow	nload	I			Do you want to download "4-2015-08-19- Glenmacnass-Glenmacnass-O_114_030- Carrigeenshinnagh-DrummeenHollow- BartonsWood-Scarr.gpx"?



Choose to Import a file

IMPORT GPX OR MAP FILE



Look for the file in **iCloud Drive** or **iCloud Drive > Downloads** and tap on it.

Tap on **OK** to import the file into ViewRanger

Location

Usually you will want to have the location of a point displayed at the top of the **Map** screen in OSI grid reference form.

	III Virgin Media IE 🗢 17:53	40% 💶 י
Open the Menu screen	\$ 00 8	
and scroll down to Settings	 Display Preferences 	>
	🔅 Settings	>
	Help & Feedback	2
Scroll down to Map	Navigation	>
	Мар	>
	Notifications	>

Scroll down to MAP UNITS

You will need to set the **Coordinate type** and **National Grid**

Unit type	Metric (km, meters)
Coordinate type	Lon / lat (decimal)

Tap on **Coordinate type** and choose **National Grid 6-Digit**

This will give the familiar letter + 5 digit form e.g O 45621 75965

Tap on National Grid and choose Ireland

National Grid 8-Digit

National Grid 6-Digit

Lon / lat (° ' '')

📲 l Virgin Media IE 🗢	17:55	39% 🗖
🗸 Map	National grid	
Default		
Great Britain		
Ireland		~
Finland		

Maps

The map layer on this screen and also on P.1 is called **ViewRanger Landscape**

By tapping on the layers icon shown you can choose a different map layer.

There are **online** maps such as **OpenStreetMap**, **OpenCycleMap**, **Satellite** and others which are there to be explored.



These online maps, which cover the whole world and are free, depend on internet access through WiFi or Mobile Data which may be an issue in some areas. However any area can be saved on your phone for offline use as shown.

As you pinch to show the area required the storage needed in MB will be shown.

You used to be able to also **buy** map tiles by going to the **Map Shop** on the **Map** screen. These were from different national OS agencies as well as from independent suppliers but are no longer available since the aquisition by Outdooractive.

