

## How to add WMS map

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GPX Viewer supports adding WMS maps. You just need their url addresses. For more information about WMS maps, you can refer to this website: <https://wiki.openstreetmap.org/wiki/WMS>.

Below are step-by-step instructions on how to add a custom online map on the track/route line.

1. First off you need to start GPX Viewer.
2. Open **left main menu**.
3. Tap on **Settings** button.
4. In Settings tap on the **Maps** button.
5. Tap on **WMS maps manager** option.
6. Then tap on **+** button in bottom right corner.
7. In the dialog enter the WMS map **url** address. If you don't have any WMS map url, cancel this dialog and tap on **...** button in the top right, and select **Show list of WMS**. It opens this [website](https://wiki.openstreetmap.org/wiki/WMS) with various WMS maps around the world. On the website choose some WMS maps and click on the **add to GPX Viewer** link next to the WMS map name and choose GPX Viewer as an app for opening this link. This will copy the url address of the WMS map to GPX Viewer.
8. Tap on **OK** button in the dialog.
9. Scroll down and select **Image format**, **Image size** and check some layers for **Layers** list.
10. Tap on **Use this WMS** button or continue to step 10.
11. Go **back** to map screen.
12. In **top toolbar** tap on **...** button in top right corner and from menu select **WMS map**. If you have hidden this **...** button, open **left main menu**, then tap on the **Settings** button. In the settings screen tap on the **Maps** button and then **WMS map**.
13. In the dialog select the WMS map you have added.

Below is a video showing the instructions above:



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<https://docs.vecturagames.com/gpxviewer/> - GPX Viewer User Guide

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