

Lemur™

# Lemur Best Practices

For Internal Use Only

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## List of Best Practices

1. Force-close any applications running in the background that are not needed to complete work.
  - a. Closing applications will improve your computers' memory usage.
  - b. If a computer's memory usage hits 100%, applications will start to crash.
2. Only keep layers toggled on that are needed for the current workflow. Toggle other layers on and off as needed.
  - a. This will improve the performance of Lemur Pro, as less resources used equates to faster speeds.
3. Use OFFLINE basemaps!
  - a. Using the online basemaps requires an internet connection and can decrease responsiveness when selecting features, zooming the map in and out, and panning around the map.
  - b. Refer to the Offline Basemap Guide for more information about basemap usage and downloading offline imagery.
4. Turn Location setting to "Always Allow."
  - a. Not specific to Lemur Pro. Turning the location setting to "Always Allow" can reduce the risk of the application force closing itself when running in the background.

For IOS users, open device **Settings** application, scroll down and select **Lemur Pro**, select **Location**, select **Always**.



Figure 1: iOS Location Services

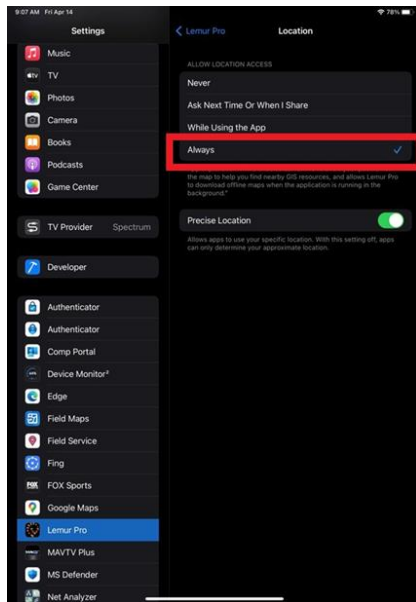


Figure 2: iOS Location Options

For Android users, go to **Settings**, then go to **Apps**. Scroll down until you find Lemur Pro, then click on it. Click on the permissions tab, then click **Allow All the Time** for location settings.

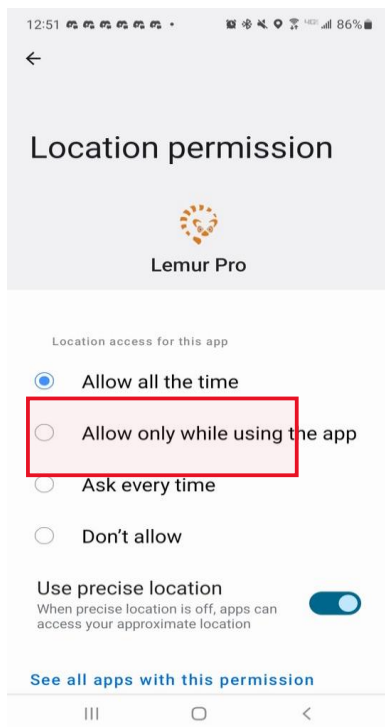


Figure 3: Android Location Options

5. When using the Search tool select the specific layer to search and enter enough of the number or text that you will have fewer than 5-25 results.
  - a. Example: If searching for a Veg Point ID, select Veg Point from the drop-down menu and search for the entire Veg Point ID “-1064584147”.

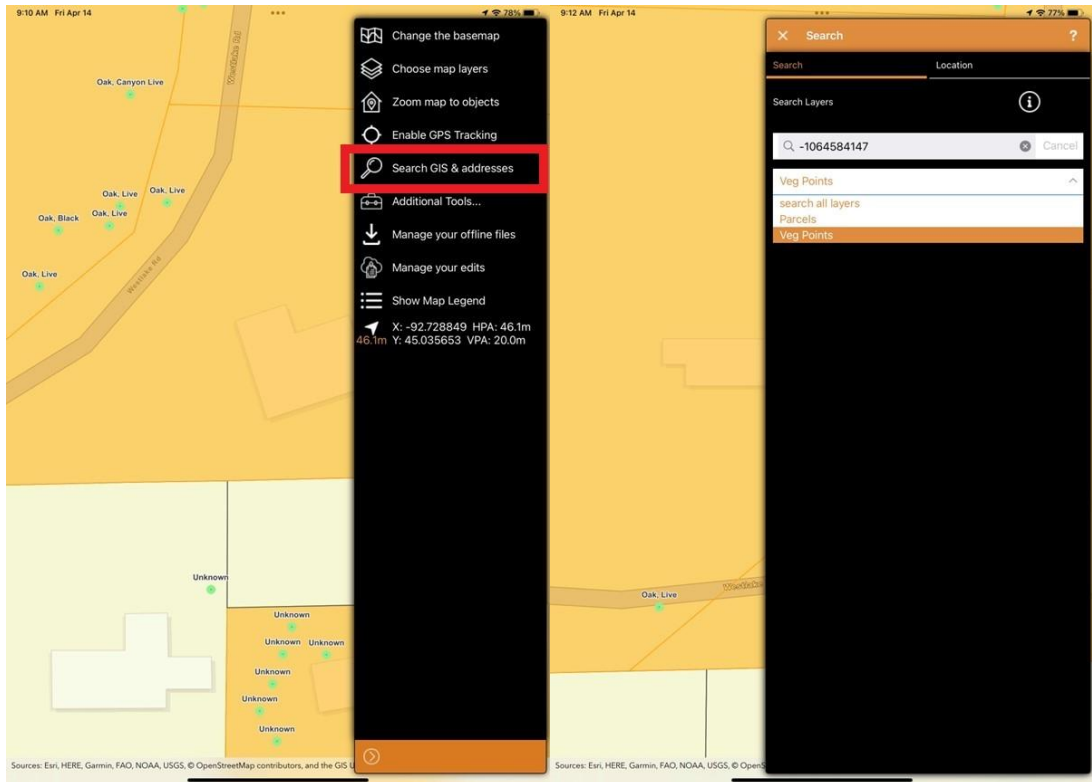


Figure 4: Search GIS &amp; Addresses

Figure 5: Entering a Veg Point ID

## Glossary

1. Application – A computer program designed to conduct a specific task other than one relating to the operation of the computer itself. An application is typically used to end-users.
2. Memory – A device or system that is used to store information for immediate use in a computer or related computer hardware.
3. Layer – Logical collections of geographic data that are used to create maps and scenes.
4. Basemap – Provides a background, or visual context, for the data of a map.

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