



GeoRover® Mobile Installation Quick Guide

Prerequisites for installation

- A computer installed with Microsoft® Windows® XP or above.
- Esri® ArcGIS® v9.3 or above.
- Android™ device running Android v2.1.1 or above.
- GeoRover License Manager v2.0.1

Section 1: Installing the GeoRover Mobile Solution

Step 1 – Installing Desktop Software

1. Install the GeoRover License Manager and GeoRover Mobile Desktop.
 - a. Physical CD-ROM media is provided upon request of purchase or is available online at www.georover.com for a 30-day trial.
2. Run the setup application from the CD-ROM or from the downloaded software to complete the installation.
 - a. Please see the GeoRover License Manager and GeoRover Mobile Desktop User Guides for additional information.

Step 2 – Preparing the Android device

1. Begin with the Android device disconnected from the computer.
2. From the list of the applications, select the **Settings** application.
 - a. Select the **Applications** button.
 - i. Enable **Unknown Sources**.
 - ii. Select the **Development** button.
 - i. Enable **USB Debugging**.

Step 3 – Installing the GeoRover Mobile Application on the Android device

Online Installation (Recommended)

1. If the device has network connectivity, use the Android Browser to navigate to <https://www.leidos.com/products/software/georover/GeoRoverMobile.apk> (this download will fail if no online connection is available).
2. After successful download, select the GeoRover Mobile Application from the notification bar to complete installation. Proceed to Step 8.



Offline Installation

3. Be sure the Android device drivers are installed on the computer prior to the GeoRover Mobile installation (see the Android device's user guide for more information about device drivers).
4. Directly connect the device to the computer via USB.
5. Navigate to Start → All Programs → GeoRover → GeoRover Mobile Device Manager (the GeoRover Mobile Device Manager was included in the GeoRover Mobile Desktop install).
 - a. On the "Install App On Device" tab the device(s) will appear on the Connected Devices list.
 - i. If it does not appear in the Connected Devices list, ensure that the device is connected to a usable USB port on the computer and then click **Refresh**.
 - ii. If the problem persists, the Android device drivers may have not been correctly installed.
 - iii. For help installing the device drivers, refer to the Android device's user guide.
6. Select the device from the Connected Devices list, and click **Install GeoRover Mobile**.
7. Disconnect the Android mobile device from the computer.

Installation Continued

8. On the Android mobile device, browse to GeoRover Mobile in the list of applications.
9. The unique "Device Identifier" code will be displayed.
 - a. Copy the unique Device Identifier.
10. Connect the Android mobile device to the computer and connect via USB.
 - a. If installing the Trial Version, proceed to **Section 2**.
 - b. If installing the Full Version, proceed to **Section 3**.



Section 2: Licensing the Android device (Trial Version)

1. Navigate to Start → All Programs → GeoRover Mobile Device Manager and click on the “Trial License” tab.
2. Type in the unique Device Identifier from step 6a in Section 1.
 - a. Confirm the unique Device Identifier.
3. In the “Save To Device” tab, check the correct device in the *Connected Devices* table and click “**Activate Trial**”.
 - a. If device is not displayed, please refer to the Android device’s user guide.
 - b. If desired, in the “Save To File” tab, browse out to a folder location to save the GeoRover Mobile Application 30-day trial license file.
4. A 30-day trial license of the GeoRover Mobile Application will be activated on the connected Android mobile device.
5. Disconnect the Android mobile device from the computer to use the GeoRover Mobile Application.
6. Please see the GeoRover Mobile Desktop User Guide for information on creating Map-Packs.



Section 3: Licensing the Android device (Full Licensed Version)

1. Navigate to Start → All Programs → GeoRover Mobile License Manager.
2. Click the “**Activate License**” tab.
3. Authorize the GeoRover Mobile Extension and Application by clicking the icon in the “Browse to License File” menu to locate the license received from the GeoRover Product Team.
4. Click “**Activate**”.
 - a. Confirm that the GeoRover Mobile Application and Mobile Desktop have been licensed correctly by selecting the “License Status” tab.
5. Navigate to Start → All Programs → GeoRover → GeoRover Mobile Device Manager.
6. Click the “**Activate App**” tab.
7. Type in the unique Device Identifier from step 6a in Section 1.
 - a. Confirm the unique Device Identifier.
8. In the “Save To Device” tab, check the correct device in the *Connected Devices* table and click “Activate”.
 - a. If the device is not displayed, please refer to the Android device’s user guide.
 - b. If desired, in the “Save To File” tab, browse out to a folder location to save the GeoRover Mobile Application license file.
9. A full version of the GeoRover Mobile Application will be installed and activated on the connected Android mobile device.
10. Disconnect the Android mobile device from the computer to use the GeoRover Mobile Application.
11. Please see the GeoRover Mobile Desktop User Guide for information on creating Map-Packs.