

## How to Update Maps on Android Devices (SD Card)

Installing and updating map data for the Navigation by Verizon Connect mobile app over a WiFi connection can take some time. On Android devices, you can manage map data updates more efficiently by transferring the data to an SD card on the device using a USB cable. After the transfer completes, the mobile app data is updated from the SD card the next time you open the app. Use the following instructions to complete the process.

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## Prerequisites

- A computer with a current Windows or OS X operating system.
- An Android device equipped with a Micro SD card with at least 8 GB of available storage.
- An Android device with sufficient space to install the map data from the SD card on the device.
- The USB cable that came with your Android device or another [data transfer cable](#) compatible with your computer and device.
- Credentials to access the secure FTP site for Navigation products.

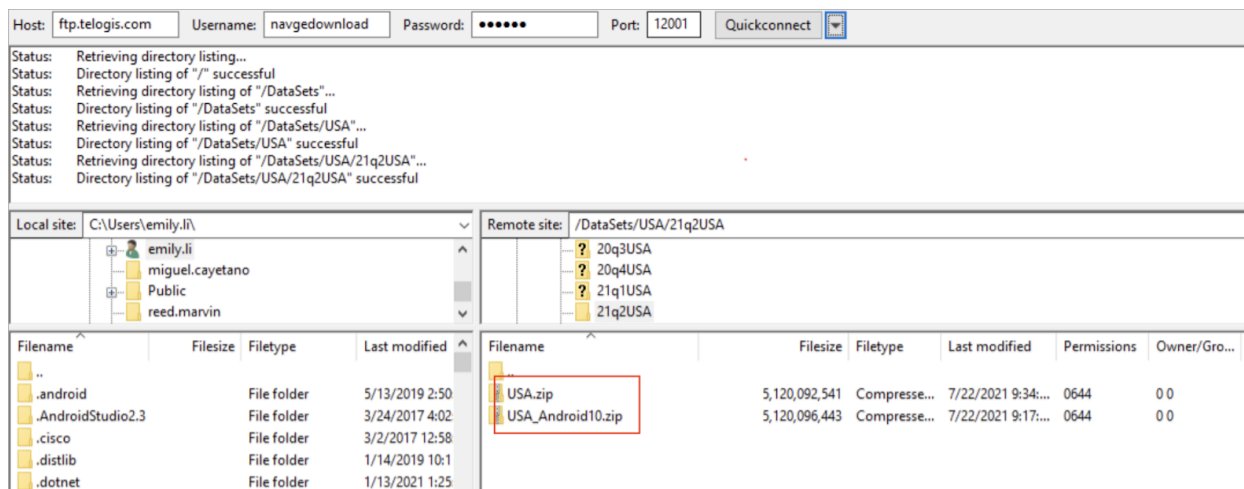
If you don't have credentials for the FTP site, submit a [Support](#) request or contact your account manager. For details on using SD card storage, see the documentation for your device.

## Step 1: Download map data to your computer

You can use any secure FTP client to download the Navigation map data. These instructions show the download process using [FileZilla](#).

Depending on your connection speed, the download can take anywhere from 20 minutes to an hour.

1. From your FTP client, connect to the secure FTP site (ftp://ftp.telogis.com:12001) using the username and password provided by the Support team.
2. After logging in, navigate to the DataSets/USA/\*\*
  - a. **Navigation versions earlier than v6.24.0**
    - Download USA.zip
  - b. **Navigation v6.24.0 or later**
    - Download USA\_Android10.zip



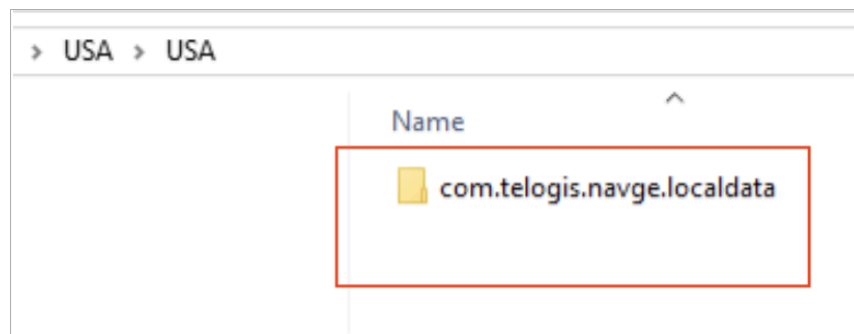
## Step 2: Transfer map data from your computer to the SD card

If the Navigation mobile app is installed on your device, close and uninstall the app before transferring map data to the SD card.

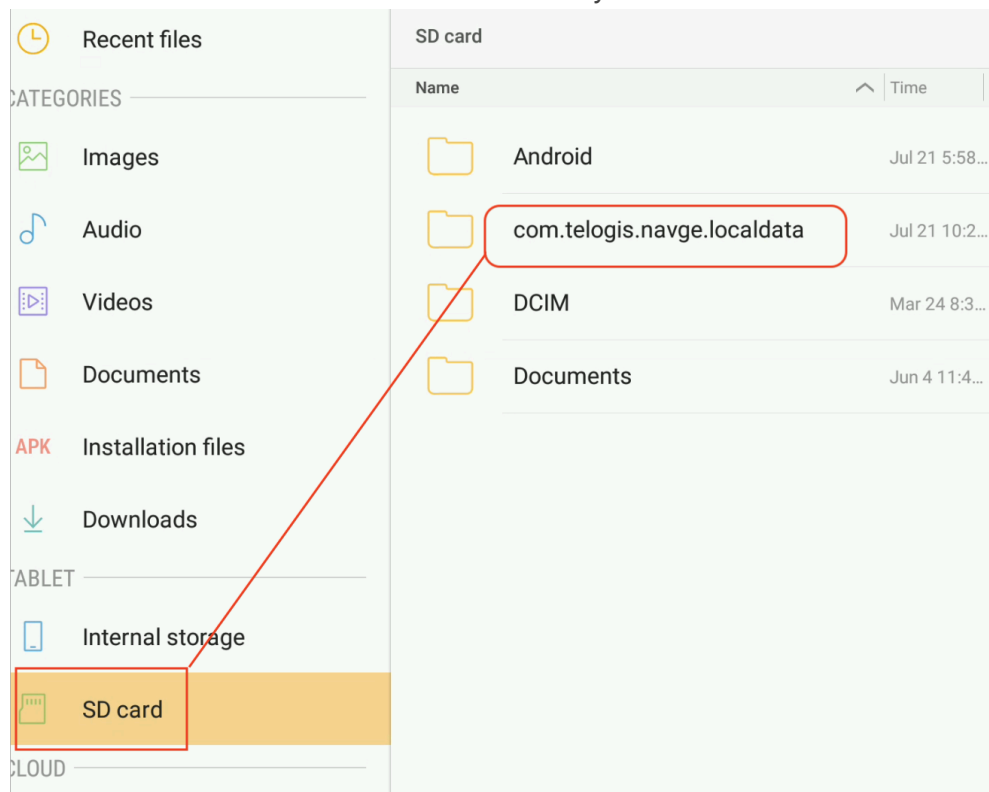
1. Open the file manager on your computer, and navigate to the folder that contains the downloaded map data.
2. Insert the SD card into your computer.
3. Unzip the downloaded file and copy the file to the SD card.

### a. Navigation versions earlier than v6.24.0

- Unzip USA.zip file.
- Copy `com.telogis.navge.localdata` folder.

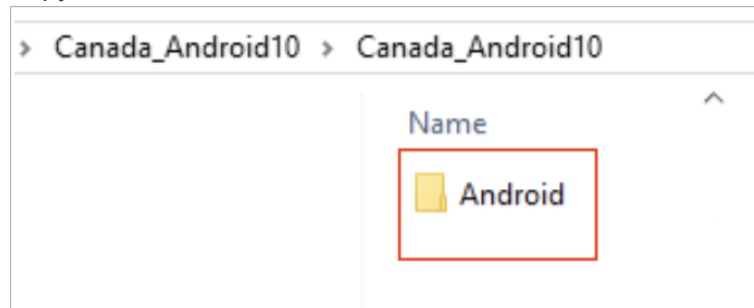


- Paste the folder into the SD card root directory.

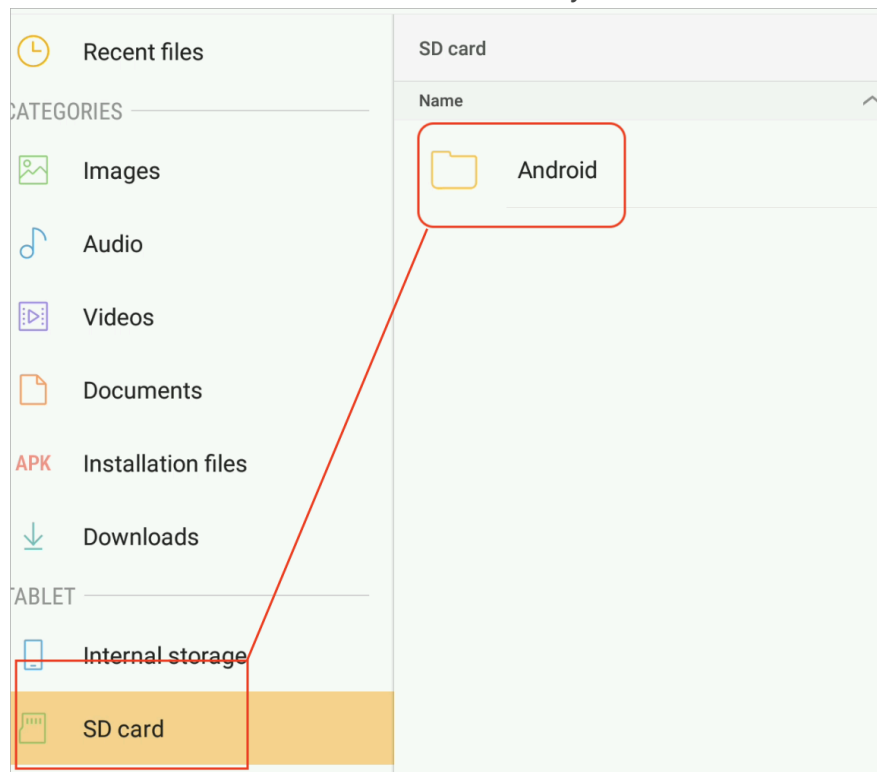


**b. Navigation v6.24.0 or later**

- Unzip USA\_Android10.zip file.
- Copy the Android folder.



- Paste the folder to the SD card root directory.





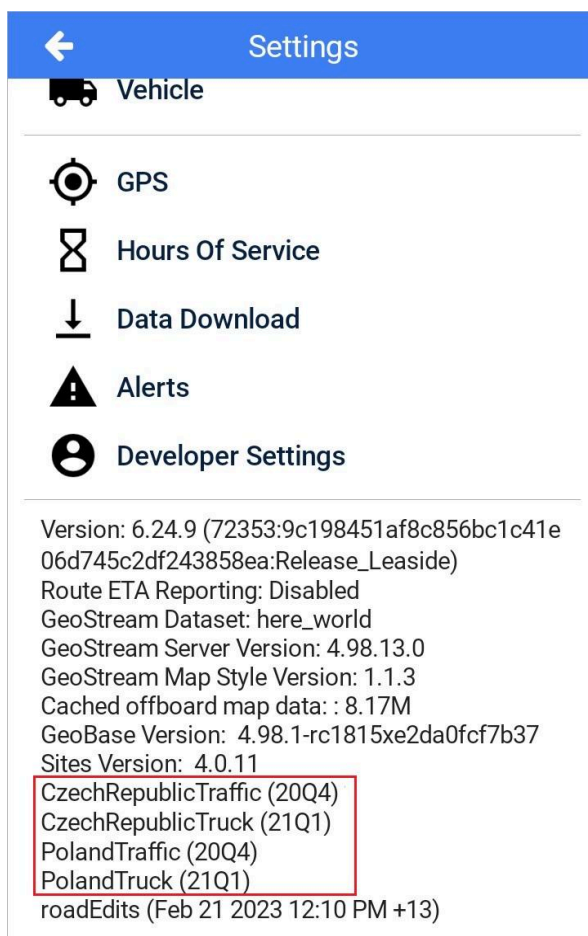
### Step 3: Install the Navigation mobile app and update the map data

When using the SD card map update, you must be running v6.13.5 or later of the Navigation mobile app. If you have an earlier version installed, delete it before installing v6.13.5 or later.


1. Insert SD card which has data set to android device
2. Download and install the Navigation mobile app, version 6.13.5 or later from the Google Play store.
3. After the installation completes, open the Navigation mobile app to start the map update process.
4. When the update completes, tap **OK**.

### Step 4: Verify the installed map data

1. After logging in, tap  > **Settings** .
2. On the **Settings** screen, verify that the required map data is installed on the device. The installed maps are listed, as shown in the following screenshot:




## Step 5: Check the map and routing features:

1. Tap **Navigate to...** at the top of the **Map**, and then type an address in the **Search** field. As you type, possible matches are listed.
2. After the address shows up in the list, tap it to see it on the map.
3. Tap the **Route**  icon to generate a route from where you are to your destination.


## Additional notes

You can also get information about installed maps and map updates directly from the mobile app.

### View information about the software and map data installed on device

Check the current settings and version information for the Navigation mobile app from the **Settings** menu. After logging in, tap  > **Settings** to see setting options and version information.

### Refresh map data over WiFi

Drivers can also use the Map Data update feature in the Navigation mobile app to refresh their map data over WiFi by following the instructions in the mobile app help. After logging in, tap  > **Help** > **Downloading New and Updated Map Data**.

### Older versions of Navigation

Navigation versions prior to v6.24.0 do not support SD card transfer installations. You need to update Navigation to v6.24.0 or later, and then follow the instructions above to complete the process.