

## Step-by-step Guide on USB Configuration for Android devices

## **Step 1: Enable Developer Options**

- 1. Open Settings: Navigate to the "Settings" menu on your Android device.
- 2. Go to About Phone: Scroll down and tap on "About Phone" (this might be called "About Device" on some phones).
- 3. Find Build Number: Scroll down and find the "Build number" entry (on some devices, this is under "Software information").
- 4. Tap Build Number Multiple Times: Tap on the "Build number" entry 7-10 times.

  After a few taps, a message will appear saying, "You are now X steps away from being a developer."
  - If you have a lock screen password or PIN, you'll be prompted to enter it.
- Developer Options Enabled: After tapping 7-10 times, a message will appear saying "You are now a developer!"

## Step 2: Enable USB Debugging

- 1. Go Back to Settings: Go back to the "Settings" main screen.
- Open Developer Options: Scroll down and you should now see "Developer options" near the bottom (sometimes under "System" or "Additional settings").
- 3. Enable USB Debugging:
  - Scroll down in the "Developer options" menu.
  - Find and enable the toggle for "USB debugging".
  - Confirm the pop-up dialog that asks if you're sure you want to enable it.

## Step 3: Set USB Configuration

- 1. Stay in Developer Options: In the "Developer options" screen, scroll down.
- 2. Find Default USB Configuration: Look for the option labelled "Default USB configuration" or "Select USB configuration" (depending on your Android version).
- 3. Choose the Preferred Mode:
  - a. File Transfer (MTP)
- 4. Provide Power to External Device: Toggle this on if your device has such an option (Some android devices does not have this option, in such devices the dongle may not work if they are not capable of providing enough power to the dongle).

