

Instructions

- 1. Connect the Archos internet tablet to the pc using the micro usb cable.
- 2. Select "Mount" option on the internet tablet.
- 3. The device will now appear on the pc as a removable drive.
- 4. Download the MbedRobot.apk
- 5. Transfer the MbedRobot.apk onto the Android internet tablet.
- 6. Disconnect the Internet tablet from the pc.
- 7. Turn on the Mbed robot.
- 8. Enable the Bluetooth on the internet tablet. Menu Button > Settings > Wireless & networks > Bluetooth.
- 9. Scan for the Mbed Robot bluetooth device. The name of the device will start with RN 42 and the last 4 digits of the Bluetooth mac address. The address can be found on the RN-42 module on the mbed robot. Menu Button > Settings > Wireless & networks > > Bluetooth settings > Scan for devices
- 10. Select the Mbed Robot device and pair with it. The password is 1234.
- 11. Install the MbedRobot.apk, this can be done by selecting the "Files" folder on the home screen. This will open a file explorer to find the file.
- 12. Open the Mbed Robot app.
- 13. Turn on the Mbed Robot.
- 14. Enter the bluetooth mac address into the app in this format XX:XX:XX:XX:XX:XX. This can be found on the RN-42 module on the mbed robot.
- 15. The Mbed Robot should be set up.

Tip: Use the copy and paste functionality of the internet tablet to avoid having to re type the mac address each time you load the app.

Troubleshooting

If the internet tablet losses connection and doesn't re connect with the Mbed Robot, here are some possible solutions.

- Restart the app and re enter the Mac address.
- Change the batteries.
- Reset the robot.
- Turn the robot off and on.
- Turn the mobile off and on.
- Un pair the mbed robot with the internet tablet.
- Re pair the mbed robot with the internet tablet.
- Uninstall and re install the mbed robot app.