

# GUIDE FOR RINTINTIN PROJECT

This guide aims to help you successfully run the robot and application. Here are the steps you need to follow.

## PROCEDURE

- I. Open the raspberry. (Press the CTRL and LOAD buttons on the robot.)
- II. Connect to WLAN1 in raspberry.
- III. Disconnect from WLAN0 if it is connected in raspberry.
- IV. Get the IP address of raspberry.
- V. Open the terminal in raspberry.
- VI. Enter "cd  
/home/rintintin/Desktop/rintintin/Freenove\_Robot\_Dog\_Kit\_for\_Raspberry\_Pi/Code/Server" in raspberry.
- VII. Enter python multithreading.py in raspberry.
- VIII. Download the executable file of application from <https://github.com/Rin-Tin-Tin/App-Module>. You can also download the source code of the server (robot) and client (application) from <https://github.com/Rin-Tin-Tin/robot-dog>.
- IX. Run the application on the computer. (Run RintinTin App/release/untitled.exe)
- X. Enter the IP address to the corresponding textfield.
- XI. Enter the connect button.

## REQUIREMENTS

- I. Your operating system must be Windows.
- II. Battery level of the robot must be high.
- III. Internet connection must be good enough for image transferring.

## WEBSITE

<https://rintintingu.com.tr/#main>