esrm

Easy

Slot Race Management

Android app

# Manual Installation (without PlayStore)

## Step 1: Enable Unknown Sources

Before attempting a manual installation of apps using the .apk files, you must first allow your device to install from “*Unknown Sources*” (i.e. non-Market apps).

To do this, navigate to *Menu -> Settings -> Applications* and check the box marked “*Unknown Sources*“.

## Step 2: Install File Manager

You will need to install a file manager from a market. There are a large variety of file managers available on Android like [ASTRO File Manager](http://www.appbrain.com/app/astro-file-manager/com.metago.astro).

## Step 3: Copy .apk file to the device

Once you have a File Manager installed, connect your Android device to your or to your network (using your USB cable or wifi). Copy over the .apk file you would like to install into a folder.

## Step 4: Install .apk

On your Android device, navigate to the .apk file using your File Manager and select it.

This will open a dialog box allowing you to install the app.

On the next two pages, select “*Install*” and “*Install*” again to install the .apk.

Your new app is now installed.

# Use ESRM Android

**Note: on the ESRM PC you must open the port 666 to allow communication between android devices and ESRM.**

## Step 1: Open ESRM on the PC

First thing to do is to launch ESRM and set a race.

## Step 2 : Open ESRM Android

Open Android app on your device.

Actually, ESRM Android need to know the IP or Hostname of ESRM Server. Automatic detection is in roadmap for future version.

So at the startup you need to set the name or the ip of the ESRM PC host.

*If you don’t know IP or HostName, open a command prompt and type hostname.*

Then click on Test Server.

If connection is established, the teams / drivers are displayed. Select one.

## Step 3 : Race datas

The screen display a maximum of personal datas

* Position and Gap ; State image ; Best Lap
* Lap Count ; Last Lap time ; Curves Informations
* Fuel, tires and health % ; Driver Max Power ; Current Power ; Tire type and mandatory pit stop left ; Wheater information.
* The last panel is for actions (future version). You can select an other driver by clicking on the driver name.

