

Android Interface Firebird API

Hardware Setup

Please visit the spoken tutorial (available on github repo*) for detailed instructions

*GitHub repo: https://github.com/pararthshah/android_interface_firebird_api_group2_cs308_2012

Installation Instructions

Hardware required

- + Firebird V
- + Mobile device running Android 2.3.3 SDK (API 10)
- + Bluetooth Communication Module

Instructions

We assume that you are able to setup a Firebird V bot. You need to attach a Bluetooth Communication module to the bot.

We have used the BlueLINK module from RhydoLabs (www.rhydolabs.org), model no WRL - 1323. We have provided the user manual for the BlueLINK module in this directory. Please follow the instructions in the manual to connect the module to the correct port of the Firebird.

Any other Bluetooth module should also work, provided you are able to connect it correctly to the bot.