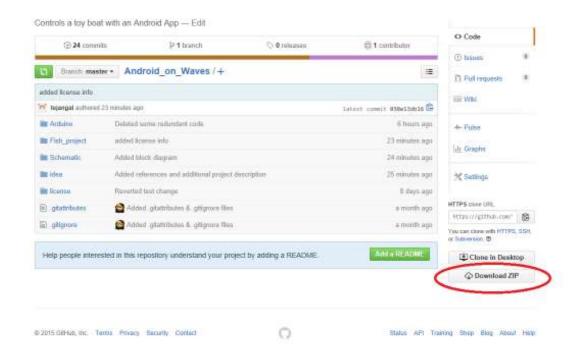
Build instructions

Checkout and download instructions

Download source code from the project webpage. Download location is shown below.



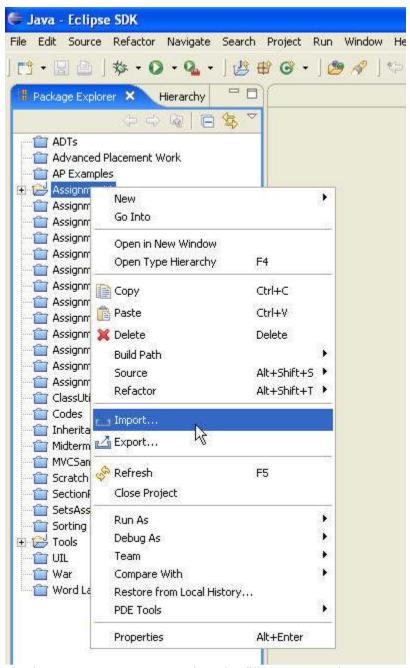
- Prerequisites for build
- 1. The android app is developed in eclipse Build: v22.2.1-833290
- 2. The arduino program is developed in Arduino IDE 1.6.0
- 3. The application is tested on Samsung S3 with android version 4.4.2
- 4. The arduino also needs the library MeetAndroid which can be downloaded here:

https://code.google.com/p/amarino/downloads/detail?name=MeetAndroid 4.zip&can=2&q= The MeetAndroid library (MeetAndroid.zip) needs to be extracted into your Arduino sketches directory (your_arduino_sketches_dir/libraries/MeetAndroid). Restart your Arduino IDE, if everything went well, the MeetAndroid library can be found under "Sketch->Import Library

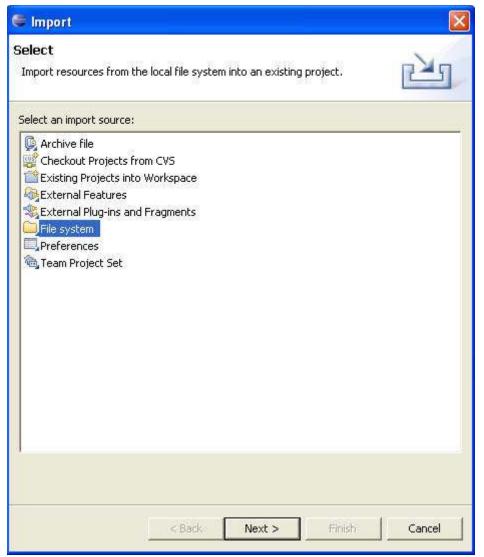
Build instructions

Adding Existing Classes to A Project

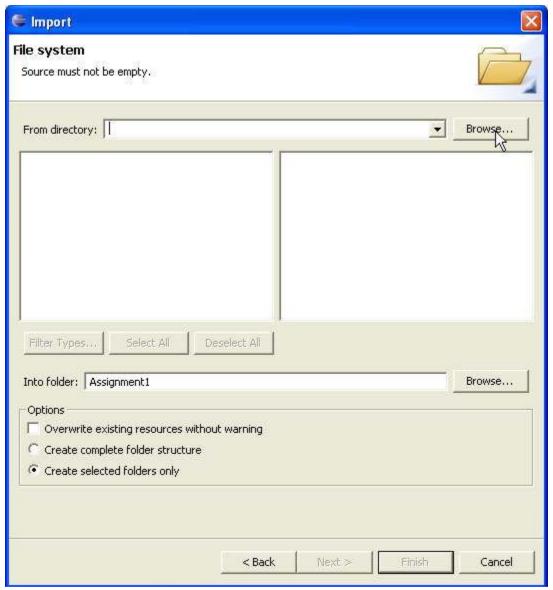
You will often have to add preexisting classes to a project when doing assignments. Assume you have already created a project for an assignment. [See starting a new program above.] Download the source code files from the class web site to your computer. This example assumes you have downloaded the files for Assignment 1 to the desktop. Ensure the project you want to add existing files to is open. Right click on the project and select the import option from the popup menu.



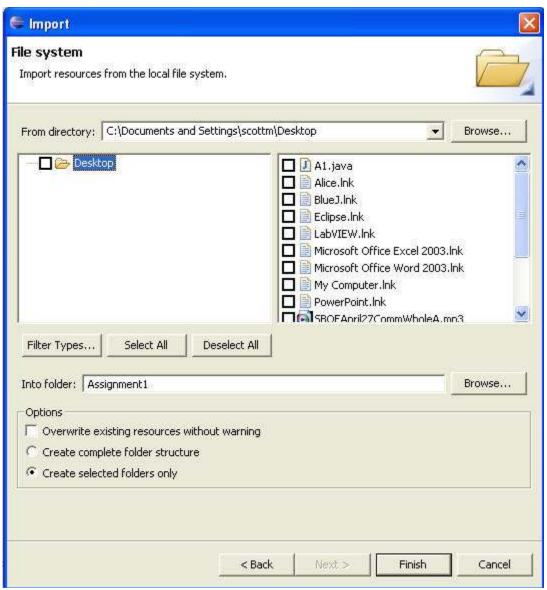
The import menu pops up. Select the file system option.



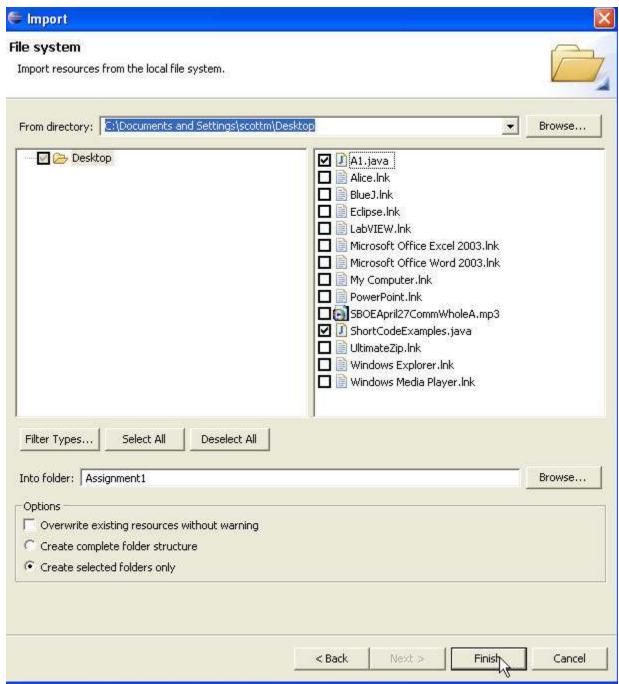
The Import File System Window pops up. Click the browse button and navigate to the folder that has the files you want to import.



In this case it was the desktop. After selecting the directory that has the files click okay. The files in that directory are now displayed on the left hand side of the window.



Check the boxes of the files you want to import and then click finish.



The files selected have been copied into your project. Important! This copies the files into your project directory. Changes to the file in Eclipse are not reflected in the original files. When you turn in a file ensure it is the correct one!

Installation instructions

Copy the apk file to your device on any location. Now disconnect your device from pc and then go to the location were you copied the apk file. Now click the apk file it will start installing and then finish. Now you successfully installed the android apps or Games from pc to your android devices.