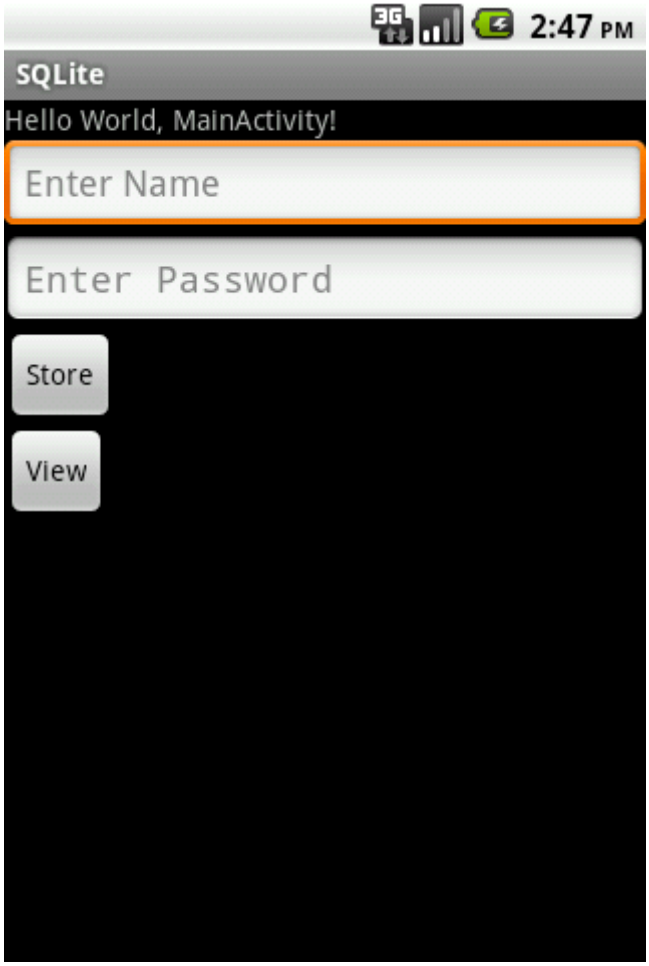
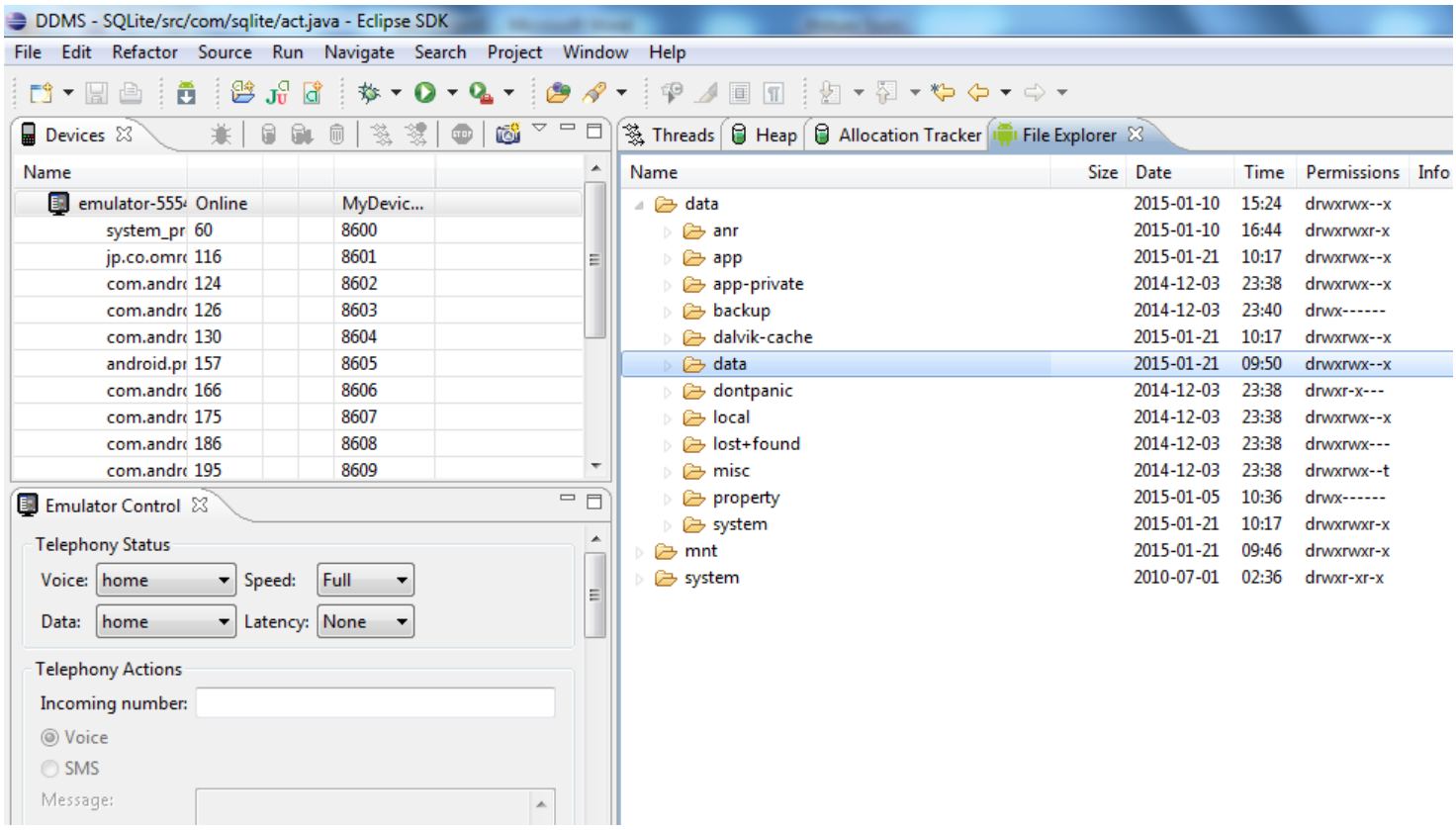
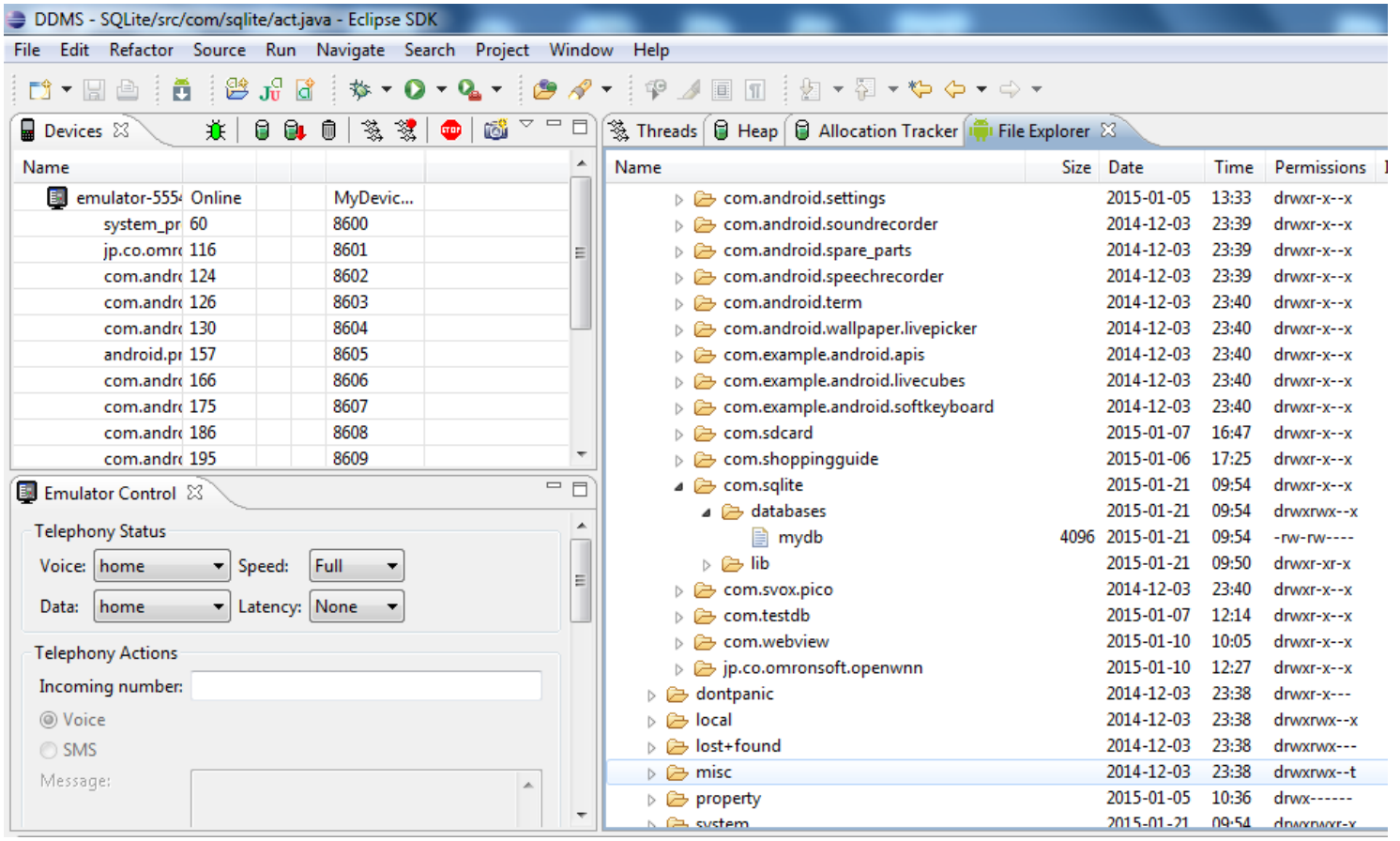
SQLite


2:47 PM
SQLite
Hello World, MainActivity!
Enter Name
Enter Password
Store
View


DDMS - SQLite/src/com/sqlite/act.java - Eclipse SDK
File Edit Refactor Source Run Navigate Search Project Window Help
Devices
Name
emulator-555 Online MyDevic...
system_pr 60 8600
jp.co.omr 116 8601
com.andr 124 8602
com.andr 126 8603
com.andr 130 8604
android.pr 157 8605
com.andr 166 8606
com.andr 175 8607
com.andr 186 8608
com.andr 195 8609
Emulator Control
Telephony Status
Voice: home Speed: Full
Data: home Latency: None
Telephony Actions
Incoming number:
Voice
SMS
Message:
Threads Heap Allocation Tracker File Explorer
Name Size Date Time Permissions Info
data 2015-01-10 15:24 drwxrwx--x
anr 2015-01-10 16:44 drwxrwxr-x
app 2015-01-21 10:17 drwxrwx--x
app-private 2014-12-03 23:38 drwxrwx--x
backup 2014-12-03 23:40 drwx------
dalvik-cache 2015-01-21 10:17 drwxrwx--x
data 2015-01-21 09:50 drwxrwx--x
dontpanic 2014-12-03 23:38 drwxr-x---
local 2014-12-03 23:38 drwxrwx--x
lost+found 2014-12-03 23:38 drwxrwx---
misc 2014-12-03 23:38 drwxrwx--t
property 2015-01-05 10:36 drwx------
system 2015-01-21 10:17 drwxrwxr-x
mnt 2015-01-21 09:46 drwxrwxr-x
system 2010-07-01 02:36 drwxr-xr-x




```
import android.app.Activity;
import android.database.Cursor;
import android.database.sqlite.SQLiteDatabase;

public class MainActivity extends Activity {
   /** Called when the activity is first created. */

   SQLiteDatabase db;
   EditText ed1,ed2;
   Cursor dbcursor;

   @Override
   public void onCreate(Bundle savedInstanceState) {
      super.onCreate(savedInstanceState);
      setContentView(R.layout.main);

      ed1=(EditText)findViewById(R.id.editText1);
      ed2=(EditText)findViewById(R.id.editText2);

      db=this.openOrCreateDatabase("mydb",MODE_PRIVATE,null);
      db.execSQL("CREATE TABLE IF NOT EXISTS members (name TEXT,pwd TEXT)");
   }
```

```
    public void store_click(View view)
    {
        String un=ed1.getText().toString();
        String pwd=ed2.getText().toString();
        String sql="insert into members values('"+un+"','"+pwd+"')";
        db.execSQL(sql);
        Toast.makeText(getBaseContext(), "Records Stored", Toast.LENGTH_LONG).show();
    }

    public void view_click(View view)
    {
        String sql="select * from members";
        dbcursor = db.rawQuery("SELECT * FROM members" , null);
        //dbcursor.moveToFirst();
        while(dbcursor.moveToNext())
        {
          String un = dbcursor.getString(0);
          String ps = dbcursor.getString(1);
          Toast.makeText(getBaseContext(), un+" "+ps, Toast.LENGTH_LONG).show();
        }
      }
}
```