//------------------------------WRITING DATA TO THE FILE ---------------------------------

btnWriteSDFile.setOnClickListener(new OnClickListener()

{

public void onClick(View v)

{

try {

File myFile = new File("/sdcard/mysdfile.txt");

myFile.createNewFile();

FileOutputStream fOut = new FileOutputStream(myFile);

OutputStreamWriter myOutWriter =new OutputStreamWriter(fOut);

myOutWriter.append(txtData.getText());

myOutWriter.close();

fOut.close();

Toast.makeText(v.getContext(),"Done writing SD 'mysdfile.txt'", Toast.LENGTH\_SHORT).show();

txtData.setText("");

}

catch (Exception e)

{

Toast.makeText(v.getContext(), e.getMessage(),Toast.LENGTH\_SHORT).show();

}

}

});

//---------------------------READING DATA FROM THE FILE PLACED IN SDCARD-------------------//

btnReadSDFile.setOnClickListener(new OnClickListener()

{

public void onClick(View v)

{

try {

File myFile = new File("/sdcard/mysdfile.txt");

FileInputStream fIn = new FileInputStream(myFile);

BufferedReader myReader = new BufferedReader(new InputStreamReader(fIn));

String aDataRow = "";

String aBuffer = "";

while ((aDataRow = myReader.readLine()) != null)

{

aBuffer += aDataRow ;

}

txtData.setText(aBuffer);

myReader.close();

Toast.makeText(v.getContext(),"Done reading SD 'mysdfile.txt'",Toast.LENGTH\_SHORT).show();

}

catch (Exception e)

{

Toast.makeText(v.getContext(), e.getMessage(),Toast.LENGTH\_SHORT).show();

}

}

});

ALONG WITH THIS ALSO WRITE THIS PERMISSION IN Android.Manifest

<uses-permission android:name="android.permission.WRITE\_EXTERNAL\_STORAGE" />

|  |  |  |
| --- | --- | --- |
| 3down vote | Here is a sample:  // Log used as debug  File log = new File(Environment.getExternalStorageDirectory(), "Log.txt");  try {  out = new BufferedWriter(new FileWriter(log.getAbsolutePath(), false));  out.write(new Date().toString());  out.write(" : \n");  } catch (Exception e) {  Log.e(TAG, "Error opening Log.", e);  }   |  | | --- | | [share](http://stackoverflow.com/a/10550700)[improve this answer](http://stackoverflow.com/posts/10550700/edit) | |