An example of possible source code to Read a file into a two-dimensional array using ArrayReadComma.txt:

public static void main(String[] args) {

Scanner scannerIn= null;

FileInputStream in=null;

BufferedReader inputStream = null;

int rows = 50;

int columns = 20;

String [ ][ ] aryNewFile = new String [rows][columns];

int fieldTotal = 0;

int lineCount = 0;

int fieldCount = 0;

String line;

try {

FileReader inputValues = new FileReader("ArrayReadComma.txt");

BufferedReader holdValues = new BufferedReader(inputValues);

while ((line = holdValues.readLine()) != null) {

System.out.print("Line " + lineCount + " ");

String[] values = line.split(",");

for (String str : values) {

System.out.print(str + " ");

aryNewFile [lineCount][fieldCount] = str;

fieldCount++;

fieldTotal++;

} // end for (String str : values)

lineCount++;

fieldCount=0;

System.out.println(" ");

} // while ((line = holdValues.readLine()) != null)

System.out.println("\nFile record lines: "+ lineCount);

System.out.println("\nTotal fields read : "+ fieldTotal);

int fieldNumber = fieldTotal / lineCount;

for (int fileLines = 0; fileLines < lineCount; fileLines++ ) {

for(int fileFields = 0; fileFields < fieldNumber; fileFields++){

System.out.print(aryNewFile [fileLines] [fileFields] + " ^^");

}// end for(int fileFields = 0; fileFields < 20; fileFields++)

System.out.println(" ");

}// end for (int fileLines = 0; fileLines < 21; fileLines++ )

} catch (IOException io) {

System.out.println("File IO exception; " +io.getMessage());

} finally {

try {

if(in!=null) {

in.close();

}// end if(in!=null)

if(inputStream!=null) {

inputStream.close();

}// end if(inputStream!=null)

} catch(IOException io) {

System.out.println("Issue closing the files" +io.getMessage());

}// catch(IOException io)

}// end finally

}// end main ()