/\*\*

 \* 创建Excel表格

 \*

 \* @param filename

 \*/

public static void createExecl(String filename) {

    Workbook workbook = null;

    // 产生工作簿对象

    if (filename.endsWith(".xls")) {

        workbook = new HSSFWorkbook();

    } else {

        workbook = new XSSFWorkbook();

    }

    // 产生工作表对象

    Sheet sheet = workbook.createSheet("sheet one");

    // 产生一行

    Row row = sheet.createRow(0);

    // 产生一个单元格

    Cell cell = row.createCell(0);

    // 设置单元格内容为字符串类型

    // CELL\_TYPE\_BLANK

    // CELL\_TYPE\_BOOLEAN

    // CELL\_TYPE\_ERROR

    // CELL\_TYPE\_FORMULA

    // CELL\_TYPE\_NUMERIC

    // CELL\_TYPE\_STRING

    cell.setCellType(Cell.CELL\_TYPE\_STRING);

    // 设置单元格内容

    cell.setCellValue("序号");

    cell = row.createCell(1);

    cell.setCellType(Cell.CELL\_TYPE\_STRING);

    cell.setCellValue("姓名");

    cell = row.createCell(2);

    cell.setCellType(Cell.CELL\_TYPE\_STRING);

    cell.setCellValue("年龄");

    cell = row.createCell(3);

    cell.setCellType(Cell.CELL\_TYPE\_STRING);

    cell.setCellValue("日期");

    cell = row.createCell(4);

    cell.setCellType(Cell.CELL\_TYPE\_STRING);

    cell.setCellValue("简介");

    for (int i = 0; i < 5; i++) {

        row = sheet.createRow(i + 1);

        cell = row.createCell(0);

        cell.setCellType(Cell.CELL\_TYPE\_STRING);

        cell.setCellValue("2012080300" + i);

        cell = row.createCell(1);

        cell.setCellType(Cell.CELL\_TYPE\_STRING);

        cell.setCellValue("080300" + i);

        cell = row.createCell(2);

        cell.setCellType(Cell.CELL\_TYPE\_STRING);

        cell.setCellValue("080300" + i);

        cell = row.createCell(3);

        cell.setCellType(Cell.CELL\_TYPE\_STRING);

        cell.setCellValue(new Date());

        cell = row.createCell(4);

        cell.setCellType(Cell.CELL\_TYPE\_STRING);

        cell.setCellValue("哈哈enemy哦凹阿拉" + i);

    }

    OutputStream outputStream = null;

    try {

        outputStream = new FileOutputStream(filename);

        workbook.write(outputStream);

        outputStream.flush();

    } catch (FileNotFoundException e) {

        e.printStackTrace();

    } catch (IOException e) {

        e.printStackTrace();

    } finally {

        if (outputStream != null) {

            try {

                outputStream.close();

            } catch (IOException e) {

                e.printStackTrace();

            }

        }

    }

}

/\*\*

 \* 读取Excel表格

 \*

 \* @param filename

 \*/

public static void readExcel(String filename) {

    InputStream inputStream = null;

    Workbook workbook = null;

    Sheet sheet = null;

    Row row = null;

    Cell cell = null;

    StringBuffer stringBuffer = new StringBuffer();

    try {

        inputStream = new FileInputStream(filename);

        if (filename.endsWith(".xls")) {

            workbook = new HSSFWorkbook(inputStream);

        } else {

            workbook = new XSSFWorkbook(inputStream);

        }

        for (int sheetIndex = 0, sheets = workbook.getNumberOfSheets(); sheetIndex < sheets; sheetIndex++) {

            sheet = workbook.getSheetAt(sheetIndex);

            if (null != sheet) {

                stringBuffer.append(sheet.getSheetName() + "\n");

                for (int rowIndex = 0, rows = sheet.getLastRowNum(); rowIndex <= rows; rowIndex++) {

                    row = sheet.getRow(rowIndex);

                    if (null != row) {

                        for (int cellnum = 0, cells = row.getLastCellNum(); cellnum < cells; cellnum++) {

                            cell = row.getCell(cellnum);

                            if (!(cell.getCellType() == Cell.CELL\_TYPE\_NUMERIC)

                                    || !(DateUtil.isCellDateFormatted(cell))) {

                                cell.setCellType(Cell.CELL\_TYPE\_STRING);

                                stringBuffer.append(cell

                                        .getStringCellValue() + "\t");

                            } else {

                                Date date = cell.getDateCellValue();

                                stringBuffer.append(new SimpleDateFormat(

                                        "HH:mm:ss").format(date) + "\t");

                            }

                        }

                        stringBuffer.append("\n");

                    }

                }

                stringBuffer.append("\n\n");

            }

        }

    } catch (FileNotFoundException e) {

        e.printStackTrace();

    } catch (IOException e) {

        e.printStackTrace();

    } finally {

        try {

            inputStream.close();

        } catch (IOException e) {

            e.printStackTrace();

        }

    }

    System.out.println(stringBuffer);

}