ReadExcel

Apache POI:

the below two classes are used to read the excel sheet.

HSSFWorkBook - Horrible spreadsheet format - xls - older version

XSSFWorkBook - XML SpreadSheet format - xlsx - newer version

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Word: doc docx

Excel: xls xlsx

Powerpoint: ppt pptx

1. Before 2007 ExcelSheet extension is xls
2. Latest version is 2010 ExcelSheet extension will be xlsx.
3. HSSFWorkBook is these one of the class extension is HorribleSpreadSheetFormat. It is used to read older xls File.
4. For Latest One XSSFWorkBook extension is XmlSpreadSheetFormat, It is used to read xlsx File.
5. To point a sheet we have class HSSFSheet or XSSFSheet.
6. To read the data on the sheet we need to iterate n no. of times.
7. To get respect value we need to follow index value.
8. Example: For zipcode location in 0, A =0.

city location is 2, C=2.

state location is 5, F=5.

country location is 6, G=6.