

HSSF and XSSF Examples

by Yegor Kozlov

1. HSSF and XSSF examples

POI 3.5 and later comes with a number of examples that demonstrate how you can use POI API to create documents from "real life". The examples are based on common XSSF-HSSF interfaces so that you can generate either *.xls or *.xlsx output just by setting a command-line argument:

```
BusinessPlan -xls  
or  
BusinessPlan -xlsx
```

All sample source is available in [SVN](#)

2. Business Plan

The [BusinessPlan](#) application creates a sample business plan with three phases, weekly iterations and time highlighting. Demonstrates advanced cell formatting (number and date formats, alignments, fills, borders) and various settings for organizing data in a sheet (frozen panes, grouped rows).

business plan demo

3. Calendar

The [Calendar](#) demo creates a multi sheet calendar. Each month is on a separate sheet.

calendar demo

4. Loan Calculator

The [LoanCalculator](#) demo creates a simple loan calculator. Demonstrates advance usage of cell formulas and named ranges.

loan calculator demo

5. Timesheet

The [Timesheet](#) demo creates a weekly timesheet with automatic calculation of total hours. Demonstrates advance usage of cell formulas.

timesheet demo