# **HSSF** and **XSSF** Examples

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### 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 <u>BusinessPlan</u> 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 (freezed panes, groupped rows).

business plan demo

#### 3. Calendar

The <u>Calendar</u> demo creates a multi sheet calendar. Each month is on a separate sheet.

calendar demo

#### 4. Loan Calculator

The <u>LoanCalculator</u> demo creates a simple loan calculator. Demonstrates advance usage of cell formulas and named ranges.

loan calculator demo

## 5. Timesheet

The <u>Timesheet</u> demo creates a weekly timesheet with automatic calculation of total hours. Demonstrates advance usage of cell formulas.

timesheet demo