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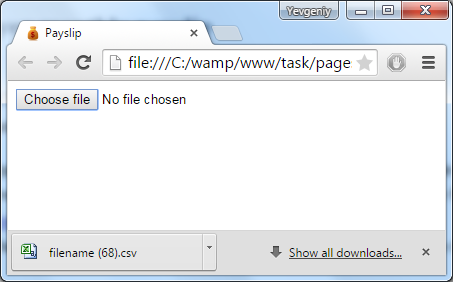
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## Instruction

To generate the Employee monthly payslip file you will need to:

1. Open <index.html> file from the folder of the project in Google Chrome browser.
2. Press <Choose file button> and select source CSV file. See the format of this file in [Input File Format](#_Input_File_Format) clause.
3. The result CSV file will be saved on local computer in <Google Chrome default saving folder>.
4. Google Chrome will show the result file on the bottom panel.
   1. You can open it by clicking on the file name.
   2. Or, you can see more option by clicking the black triangle button on the right of the file name.



## Environment

It works in Google Chrome and it does not work in Microsoft Internet Explorer.

## Input File Format

### Assumptions

1. Pay period always should be full calendar month, it cannot be half month
2. Pay period should start from the first day of month
3. Annual Salary must be integer
4. Headers of columns in CSV file must be the same as in examples, and they should be in the this particular order
5. The way we put dates should be the same as in example:
   1. <day> <space> <full month name> <space>  
      <delimiter>   
      <day> <space> <full month name> <space>
   2. <delimiter> - may be any symbol or letter or combination, it may not contain whitespace and digits.

### Format example

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| first name | last name | annual salary | super rate (%) | payment start date |
| David | Rudd | 60050 | 9% | 01 March - 31 March |
| Ryan | Chen | 120000 | 10% | 01 March - 31 March |
| Arnold | Schwarzenegger | 100006 | 5% | 01 March - 31 March |

Examples of input CSV files you can find in <examples> folder.

## Output file format

Format example:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| name | pay period | gross income | income tax | net income | super |
| David Rudd | 01 March - 31 March | 5004 | 922 | 4082 | 450 |
| Ryan Chen | 01 March - 31 March | 10000 | 2696 | 7304 | 1000 |
| Arnold Schwarzenegger | 01 March - 31 March | 8334 | 2079 | 6255 | 417 |

## Language and code pages limitation

By default Excel creates files in ANSI code page.

1. It does not matter if you use standard symbols.
2. If file contain <long dash> and you want to keep it this way, you would need to have initial file in UTF-8.
3. If you have letters from other languages, they will be lost.