# Keyword Test Document – David Seguin

* this document works with the keywordParser and excelManager classes.
* It is used to test the keyword replacement strings for excel and user input for the Advanced Form Filler project.
* All keywords are enclosed in {{..}}. However for column 1 we use [[..}} so they are not replaced during processing.
* Using COST\_PLAN\_PROJECT\_NAME.xlsx for keyword replacement

Excel Data Keywords

|  |  |  |
| --- | --- | --- |
| Keyword assume [[ is {{ | Description | Keyword to Replace |
| [[XL:A1}} | Basic cell reference | {{XL:F11}} |
| [[XL:Sheet2!B5}} | Reference with sheet name | {{XL:Support!J7}} |
| [[XL::A1}} | Find total value starting at A1 (traverses down to find last non-empty cell) | {{XL::F5}} |
| [[XL::Sheet2!B5}} | Find total value starting at B5 in Sheet2 (traverses down to find last non-empty cell) | {{XL::Contract Years!G13}} |
| [[XL:Sales!C3:C7}} | Range of cells (returns formatted table) | {{XL:Distribution Plan!B3:G7}} |
| [[XL:named\_range}} | Named range in Excel (vertical range) | {{XL:A4:A11}} |

User Input Keywords

|  |  |  |
| --- | --- | --- |
| Keyword assume [[ is {{ | Description | Keyword to Replace |
| [[INPUT:text:label:value}} | Text input with label and default value | {{INPUT:text:Enter your name:David Seguin}} |
| [[INPUT:area:label:value:height}} | Text area (multi-line) with label, default value, and optional height in pixels | {{INPUT:area:Enter Summary:Summary goes here:300}} |
| [[INPUT:date:label:value:format}} | Date input with label, default date and format | {{INPUT:date:Enter DOB:today:YYY/MM/DD}} |
| [[INPUT:select:label:option1,option2}} | Dropdown selection with label and comma-separated options | {{INPUT:select:Select Rank:General,Major,Captain}} |
| [[INPUT:check:label:True}} | Checkbox with label and default state (True/False) | {{INPUT:check:Subscribe?:True}} |