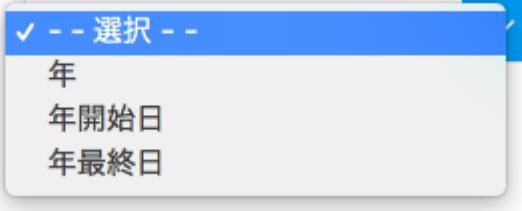


YellowfinInputType

T E X T B OX 	<ul style="list-style-type: none"> • <code>textClassNameHTMLclass</code> • <code>styleHTMLCSS</code> • <code>numericOnlytrue</code> • <code>numericTypeINTEGER</code> <code>numericOnlytrue</code> • <code>unsignedOnlytrue</code> <code>numericOnlytrue</code> • <code>thousandSeparatorOnnumERICOnlytrue</code> • <code>decimalPlacesnumericOnlytrue</code> <code>numericTypeINTEGER</code> • <code>minValue/maxValue</code> • <code>maxLengthnumericOnlyfalse</code> • <code>readonlyHTMLreadOnly</code> • <code>disabledtrueHTMLdisabled</code> • <code>nameHTMLname</code> • <code>tooltipHTMLtitle</code> • <code>disableBrowserAutoComplete</code> • <code>placeholder</code> • <code>placeholderCss</code> • <code>placeholderAccountForScrollViewtrue</code> • <code>suffix</code> • <code>widthcsspx</code> 	<pre>ParameterImpl parameter = new ParameterImpl(); parameter.setProperty("DECIMAL_PLACES", "2"); parameter.setInputType(InputType.INTEGER); parameter.setName("DecimalPlaces"); parameter.setMinAllowed(0); parameter.addViewOption("read-only"); parameter.addViewOption("disabled");</pre>
S E L E C T 書式： 	<ul style="list-style-type: none"> • <code>widthcsspx</code> • <code>styleHTMLCSS</code> • <code>size1</code> • <code>multiSelecttrue</code> • <code>selectAllAvailable</code> <code>multiSelecttrue</code> • <code>multiJoinString </code> • <code>disabledtrue</code> • <code>showOptionTitletrue</code> 	<pre>ParameterImpl p = new ParameterImpl(); p.setProperty("DATE_FORMAT", "Y"); p.setName("Format"); p.setInputType(InputType.SELECT); List<CustomValue<?>> optValues = new ArrayList<CustomValue<?>>(); optValues.add(new CustomValue<String>("Date")); optValues.add(new CustomValue<String>("Date")); optValues.add(new CustomValue<String>("Date")); p.setPossibleValues(optValues);</pre>

R
A
D
I
O

- 左
- 右
- 中間

- alignment:right:left
- fullDescription:true
- descriptions:{value:'description'}

```
{  
    "LEFT":  
        "Align  
        Left",  
    "RIGHT":  
        "Align  
        Right",  
    "MIDDLE":  
        "Centre  
        Align"  
}
```

```
ParameterImpl para  
parameter.setProperty("STA  
parameter.setInputType(Inf  
parameter.addPossibleValue  
parameter.addPossibleValue  
parameter.addPossibleValue
```

D
A
T
E,
T
I
M
E
S
T
A
MP

```
/  
setProperty  
  
    • yyyy-MM-dd  
    • yyyy-MM-dd hh:mm:ss
```

- fullDescription:true
- textAlign:text-align CSS alignment
- valign:align CSS
- radioColoured
- disabled:true
- tooltip:true
- maxRows

```
ParameterImpl p =  
p.setProperty("STARTDATE")  
p.addViewOption("useCurrentDate")  
p.addViewOption("unitCode")  
p.setInputType(InputType.I
```

unitCodeProperty

SYSDATE+property=STARTDATEunitCodeProperty=STARTUNIT

Today -1 Year

STARTDATE: SYSDATE-1

STARTUNIT: YEAR

動的日付

現在の日付

And

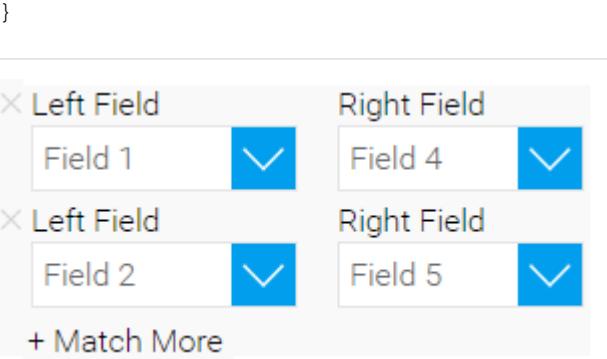
動的日付

yyyy/mm/dd 

2018, 5月

月	火	水	木	金	土	日
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

TIME	hh:mm:ss24 	<ul style="list-style-type: none"> showSecondstruefalse disabledtrue 	<pre>ParameterImpl p = p.setProperty("RUN_TIME"); p.setInputType(InputType.TEXT);</pre>
CHECKBOX	Yellowfin 	<ul style="list-style-type: none"> alignmentrightleft checkboxColoured tooltiptrue 	<pre>ParameterImpl p = p.setInputType(InputType.CHECKBOX); p.setProperty("INCLUDED_FIELDS", "PERSONID"); p.setParameterClassName("java.util.List"); p.addViewOption("tooltip", "Check this box to include Person ID in the report."); p.addPossibleValue("field", "PERSONID"); p.addPossibleValue("field", "CAMPID"); p.addPossibleValue("field", "INVOICEDAMOUNT");</pre>
BUTTON	Yellowfin 	<ul style="list-style-type: none"> text img activelmg imgCss styledredblueredhovergreymedgreydarkgrey flat3true tooltipHTML css cssClassclass width height 	<pre>ParameterImpl p = p.setProperty("apply"); p.setInputType(InputType.BUTTON); p.addViewOption("text", "Apply"); p.addViewOption("flat", true); p.addViewOption("style", "button"); p.addViewOption("width", "100px"); p.addViewOption("height", "35px");</pre>
STATIC	サンプルテキスト 	<ul style="list-style-type: none"> text 	<pre>ParameterImpl p = p.addViewOption("text", "サンプルテキスト"); p.setInputType(InputType.TEXT);</pre>
COLOURPICKER	Yellowfin 		<pre>ParameterImpl p = p.setInputType(InputType.COLOURPICKER);</pre>

S L I D E R A N D T E X T		<ul style="list-style-type: none"> • maxValue100 • textMaxValue • minValue0 • textMinValue • sliderWidth 	<pre>ParameterImpl p = p.setName("Group Size"); p.setProperty("size"); p.setInputType(InputType.Slider); p.addViewOption("textMaxValue", "100"); p.addViewOption("minValue", "0"); p.addViewOption("textMinValue", "0"); p.setDefaultValue(5);</pre>
T O G G L E	On/Off 最初の行をタイトルに含める		<ul style="list-style-type: none"> • onValuetrue • offValuefalse • disabledtrue
F I E L D M A T C H D R O P D O W N	<p>FieldObject2</p> <pre>{ 'from': fieldA.id, 'to': fieldB.id }</pre> 	<ul style="list-style-type: none"> • fieldListA • fieldListB • titleAA • titleBB • titleClassAACSS class • titleClassBBCSS class • viewOptionsAA • viewOptionsBB 	<pre>ParameterImpl p = p.setProperty("fieldMatchEnabled", true); p.setList(true); //List of FieldObject List<FieldObject> fieldListA = new List<FieldObject>(); FieldObject field1 = new FieldObject("1", "textType"); FieldObject field2 = new FieldObject("2", "numericType"); fieldListA.add(field1); fieldListA.add(field2); List<FieldObject> fieldListB = new List<FieldObject>(); FieldObject field3 = new FieldObject("3", "textType"); FieldObject field4 = new FieldObject("4", "numericType"); FieldObject field5 = new FieldObject("5", "textType"); FieldObject field6 = new FieldObject("6", "numericType"); fieldListB.add(field3); fieldListB.add(field4); fieldListB.add(field5); fieldListB.add(field6); // Add the lists to the Map p.addViewOption("fieldListA", fieldListA); p.addViewOption("fieldListB", fieldListB); p.addViewOption("titleA", "Title A"); p.addViewOption("titleB", "Title B"); p.setInputType(InputType.FieldMatchDropdown);</pre>
F I E L D M A T C H D R O P D O W N	FIELDMATCHDROPDOWN		

T
CH fromtoADDRESSID

```
{  
'to': ADDRESSID.id  
}
```

インプット 1

ADDRESSLIN...
ADDRESSTY...
POSTCODE
ADDRESSLIN...
ADDRESSLIN...

インプット 2

ADDRESSLIN...
ADDRESSTY...
POSTCODE
ADDRESSLIN...
ADDRESSLIN...
! ADDRESSID

ADDRESSID
ADDRESSTY...

ADDRESSTY...

- fieldListA
- fieldListB
- titleAA
- titleBB
- titleClassAACSS class
- titleClassBBCSS class
- viewOptionsAA
- viewOptionsBB
- includeUnmatchedfalse
- roughMatchfalse
- imageMap
- primary
- dragHandle
- error
- forceAllConnectionstrue
- else

```
ParameterImpl p =  
p.setInputType(InputType.F  
p.setProperty("UNION_FIELD  
p.addViewOption("includeUr
```

```
//Match exact types  
p.addViewOption("roughMatc
```

```
List<FieldObject> foListA  
List<FieldObject> foListB
```

```
FieldObjectDataType textDa  
TEXT;  
FieldObjectDataType numeric  
FieldObjectDataType.NUMERI
```

```
// LIST A  
FieldObject field1 = new F  
"Field 1", textDataType);  
FieldObject field2 = new F  
"Field 2", numericDataType);//Thi
```

```
foListA.add(field1);  
foListA.add(field2);
```

```
// LIST A  
FieldObject field3 = new F  
"Field 3", textDataType);  
FieldObject field4 = new F  
"Field 4", numericDataType);//Thi  
FieldObject field5 = new F  
"Field 5", textDataType);  
FieldObject field6 = new F  
"Field 6", numericDataType);//Thi
```

```
foListB.add(field3);  
foListB.add(field4);  
foListB.add(field5);  
foListB.add(field6);
```

```
p.addViewOption("fieldList  
p.addViewOption("fieldList
```

```
//Input 1  
p.addViewOption("titleA",
```

```
//Input 2  
p.addViewOption("titleB",
```

Input 1

Field 1
Field 2

AUTO COMPLETE BOX

新しいテーブル名



YF_SPREADSHEET_82236
YFTT75686

possibleValuesCustomValue

- initialValueCustomValue
- value =
- description =
- width
- maxDisplayItems4
- isDataGrouped
- resultListStyleHTMLclass

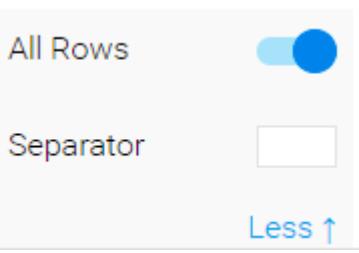
```
ParameterImpl p =
p.setProperty("TABLETEXTBOX")
p.setName("New Table Name")
p.setInputType(InputType.TEXT)
p.addViewOption("width", 2)
```

```
CustomValue<String> initialValue =
CustomValue<String>("all_columns", "all_columns")
p.addViewOption("initialValue", initialValue)
```

```
List<CustomValue<?>> possibleValues =
possibleValues.add(new CustomValue("all_columns", "all_columns"))
possibleValues.add(new CustomValue("all_parameters", "all_parameters"))
possibleValues.add(new CustomValue("all_sql_modules", "all_sql_modules"))
possibleValues.add(new CustomValue("all_tables", "all_tables"))

p.setPossibleValues(possibleValues)

p.addViewOption("width", 2)
p.addViewOption("resultListStyleHTMLclass", "outputStepAutoCompleteListStyleHTMLclass")
```

<p>S H O W A D V A N C E D</p> <pre>/ParameterDisplayRules</pre> <p>高度な設定↓</p> 	<ul style="list-style-type: none"> • showText • hideText 	<pre>Boolean value = true; Boolean negative = false; // SHOW_ADVANCED_SETTINGS ParameterDisplayRule advancedSetting = new ParameterDisplayRule("AND"); advancedSetting.setShowText(true); advancedSetting.setHideText(false); ParameterImpl p = new ParameterImpl(); p.setProperty("ALL_ROWS"); p.setName("All Rows"); p.setDefaultValue(true); p.setInputType(InputType.TEXT); p.addDisplayRule(advancedSetting); paramList.add(p); p = new ParameterImpl(); p.setProperty("SEPARATOR"); p.setName("Separator"); p.setInputType(InputType.TEXT); p.addViewOption("width", "100px"); p.addDisplayRule(advancedSetting); paramList.add(p); p = new ParameterImpl(); p.setProperty("SHOW_ADVANCED_SETTINGS"); p.setName("Show Advanced Settings"); p.setInputType(InputType.TEXT); p.setDefaultValue(false); p.addViewOption("showText"); p.addViewOption("hideText"); p.addViewOption("width", "100px"); paramList.add(p);</pre>						
<p>P A I R C O L U M N S</p> <pre>2 { column1Key: dataRow1Col1 column2Key: dataRow2Col2 }</pre> <p>ルール</p> <table border="1"> <thead> <tr> <th>検索</th> <th>代替テキスト</th> </tr> </thead> <tbody> <tr> <td>Farenheit</td> <td>Celsius ×</td> </tr> <tr> <td>miles</td> <td>km</td> </tr> </tbody> </table>	検索	代替テキスト	Farenheit	Celsius ×	miles	km	<ul style="list-style-type: none"> • column1Header • column2Header • column1Key • column2Key 	<pre>ParameterImpl p = p.setProperty("RULES_PARAMETER"); p.setName("Rules"); p.setInputType(InputType.TEXT); p.addViewOption("column1Header"); p.addViewOption("column2Header"); p.addViewOption("column1Key"); p.addViewOption("column2Key"); List<Map<String, String>> rules = new ArrayList<Map<String, String>>(); Map<String, String> row = new HashMap<String, String>(); row.put("FIND_PARAMETER", "Farenheit"); row.put("REPLACE_PARAMETER", "Celsius"); defaults.add(row); row = new HashMap<String, String>(); row.put("FIND_PARAMETER", "miles"); row.put("REPLACE_PARAMETER", "km"); defaults.add(row); p.setDefaultValue(defaults);</pre>
検索	代替テキスト							
Farenheit	Celsius ×							
miles	km							
<p>D E L I M I T E R E X A M P L E</p> 	<ul style="list-style-type: none"> • text 	<pre>ParameterImpl p = p.setProperty("DELIMITER"); p.addViewOption("text", ":"); p.setInputType(InputType.TEXT);</pre>						

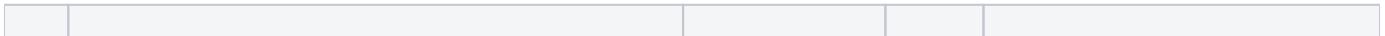
- **inputOptionsInputListView**

- **controlType**
TEXTBOTTOGGLE
CHECKBOX
SELECT
- **viewOptions**

```
Map<String, String>
HashMap<>();
viewOptions1.put("property",
Map<String, String> viewOptions1);
viewOptions2.put("property",
Map<String, String> viewOptions2);
```

```
Map<String, Map<String, String>>
HashMap<>();
inputOption1.put("controlType",
inputOption1.put("viewOptions",
Map<String, Map<String, String>>
HashMap<>());
inputOption2.put("controlType",
inputOption2.put("viewOptions",
List<Map<String, Map<String, String>>
new ArrayList<>());
```

```
ParameterImpl p = new ParameterImpl();
p.setInputType(InputType.INPUT_LIST);
p.setProperty("FIND_AND_REPLACE");
p.addViewOption("inputOptionsInputListView");
```



FileUp
loader
Param
eter



区切り文字付きのファイルをここにドラ&ドロップ



Book1.csv ×

1. `public FileUploadParameterString propertyString
fileTypeString typeCodeString
uploadEvent`
2. `public void setUploadWidgetText(String text)`
3. `public void setUploadImageBase64 (String base64, String imgType) Base64`
4. `public void setUploadImageHoverBase64(String base64, String imgType)`

- `inputName`
- `showProcessBar`
- `yellowfinture`

blocked URL

- `processingText`
- `showProcessingBar`
- `true`

- `width100%`

- `height100%`

- `styleClassCSS class`

```
FileUploadParameter  
p = new FileUploadParameter  
("UPLOAD_FILE_KEY", "*",
"FILE", null);  
p.setParameterClassName  
("left-param");  
p.setUploadImageBase64  
(getBase64OffImage(), "image  
/svg+xml");  
p.setUploadImageHoverBase64  
(getBase64OnImage(), "image  
/svg+xml");  
p.setUploadWidgetText ("Drag  
File Here");
```

```
byte[] rawData =  
this.getFile  
("UPLOAD_FILE_KEY");
```

PasswordParameter	<p>/Yellowfin</p> <p>API Key <input type="text" value="....."/></p>	<ol style="list-style-type: none"> 1. public PasswordParameter(String property, String value) propertyYellowfin value 2. public String getValue 3. public void setValue(String value) / 4. public String encrypt() throwsException 5. public String decrypt() throwsException <ul style="list-style-type: none"> • text • textClass • textName • textTML • textclass • style • styleHTML • styleL • styleCSS • disabled • disabledHTML • disabledtrue • placeholder • widthcsspx 	<pre> PasswordParameter apiKey = new PasswordParameter("API_KEY", "myApiKey"); apiKey.setName("API Key"); apiKey.addViewOption ("width", "190px"); List<Parameter> paramsList = getPanelCollection(). getSectionMap().get ("passwordSection"). getParameters(); for (Parameter parameter : paramsList){ if ("API_KEY".equals (parameter.getProperty())){ PasswordParameter pwd = ((PasswordParameter) parameter; pwd.setValue (getStepOption("API_KEY")); try { apiKey = pwd. decrypt(); } catch (Exception e) { throwUnhandledETLEException (e); } } } </pre>
-------------------	--	--	--