

YellowfinInputType

TEXT BOX	小数点以下桁数	• textClassNameHTMLclass • styleHTMLCSS • numericOnlytrue • numericTypeINTEGER numericOnlytrue • unsignedOnlytrue numericOnlytrue • thousandSeparatorOnnu mericOnlytruetrue • decimalPlacesnumericOnl ytruenumericType INTEGER • minValue/maxValue • maxStringLengthnumeric Onlyfalse • readOnlyHTMLreadOnly • disabledtrueHTMLdisabled • nameHTMLname • tooltipHTMLtitle • disableBrowserAutoCom plete • placeholder • placeholderCss • placeholderAccountForS crolltrue • suffix • widthcsspx	<pre>ParameterImpl para parameter.setProperty("DEC parameter.setInputType(In parameter.setName("Decimal parameter.setMinAllowed(0) parameter.addViewOption("r parameter.addViewOption("r</pre>
SELECT	書式 : ✓ -- 選択 -- 年 年開始日 年最終日	• widthcsspx • styleHTMLCSS • size1 • multiSelecttrue • selectAllAvailable multiSelecttrue • multiJoinString • disabledtrue • showOptionTitletrue	<pre>ParameterImpl p = p.setProperty("DATE_FORMAT p.setName("Format"); p.setInputType(InputType.S List<CustomValue<?>> optV optValues.add(new CustomV optValues.add(new CustomV optValues.add(new CustomV Date")); optValues.add(new CustomV Date")); p.setPossibleValues(optVal</pre>

TIME	hh:mm:ss24 hh : mm AM ▼	- showSecondtruefalse - disabledtrue	<pre>ParameterImpl p = p.setProperty("RUN_TIME"); p.setInputType(InputType.1</pre>
CHECKBOX	Yellowfin ☒ PERSONID ☐ CAMPID ☐ INVOICEDAMOUNT	- alignmenttrightleft - checkboxColoured - tooltiptrue	<pre>ParameterImpl p = p.setInputType(InputType.(p.setProperty("INCLUDED_FI p.setParameterClassName("j p.addViewOption("tooltip", p.addPossibleValue("field6 p.addPossibleValue("field6 p.addPossibleValue("field6</pre>
BUTTON	Yellowfin Apply	- text - imgimgtextURLBase64 data:<MIME Type>;base64, <base64String> - activeImg - imgCss - style:redblueredhover:grey,medgrey,darkgrey - flat3Dtrue - tooltipHTML - css - cssClassclass - width - height	<pre>ParameterImpl p = p.setProperty("apply"); p.setInputType(InputType.E p.addViewOption("text", "% p.addViewOption("flat", tr p.addViewOption("style", ' p.addViewOption("width", ' p.addViewOption("height",</pre>
STATIC	サンプルテキスト	text	<pre>ParameterImpl p = p.addViewOption("text", "1 p.setInputType(InputType.5</pre>
COLORPICKER	Yellowfin		<pre>ParameterImpl p = p.setInputType(InputType.COLOURPICKER);</pre>

SLIDER AND TEXT		• maxValue100 • textMaxValue • minValue0 • textMinValue • sliderWidth	<pre>ParameterImpl p = p.setName("Group Size"); p.setProperty("size"); p.setInputType(InputType.TEXT); p.addViewOption("textMaxValue", 100); p.addViewOption("textMinValue", 0); p.setDefaultValue(5);</pre>
TOGGLE	On/Off 最初の行をタイトルに含める 	• onValuetrue • offValuefalse • disabledtrue	<pre>ParameterImpl p = p.setProperty("FIRST_ROW_TITLE", true); p.setName("First row contains title"); p.setDefaultValue(true); p.setInputType(InputType.TEXT);</pre>
FIELD MATCH DROPDOWN	FieldObject2 <pre>{ 'from': fieldA.id, 'to': fieldB.id }</pre> 	• fieldListA • fieldListB • titleAA • titleBB • titleClassAACSS class • titleClassBB • viewOptionsAA • viewOptionsBB	<pre>ParameterImpl p = p.setProperty("fieldMatchField", true); //List of ListOptions lo = new ListOptions(); lo.setAddButtonText("Match More"); p.setListOptions(lo); FieldObjectDataType textType; FieldObjectDataType numericType; // LIST A List<FieldObject> fieldListA = new ArrayList<>(); FieldObject field1 = new FieldObject("1", textType); FieldObject field2 = new FieldObject("2", numericType); fieldListA.add(field1); fieldListA.add(field2); // LIST B List<FieldObject> fieldListB = new ArrayList<>(); 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 ParameterImpl p.addViewOption("fieldListA", fieldListA); p.addViewOption("fieldListB", fieldListB); p.addViewOption("titleA", "Field A"); p.addViewOption("titleB", "Field B"); p.setInputType(InputType.TEXT);</pre>
FIELD MATCH DROPDOWN	FIELDMATCHDROPDOWN		

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

インプット 1

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

| ADDRESSID
| ADDRESSTY...

インプット 2

| ADDRESSLIN...
| ADDRESSTY...
| POSTCODE
| ADDRESSLIN...
| ADDRESSLIN...
 | ADDRESSID

| ADDRESSTY...

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

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

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

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

```
FieldObjectDataType textDa  
TEXT;  
FieldObjectDataType numeri  
FieldObjectDataType.NUMERI
```

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

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

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

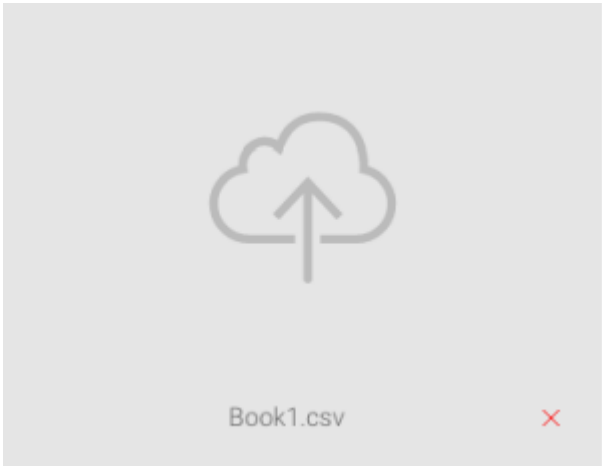
```
//Input 2  
p.addViewOption("titleB",
```

			Input 1 Over Field 1 Field 2
A U T O C O M P L E T E B O X	新しいテーブル名 possibleValuesCustomValue	YF_SPREADSHEET_82236 YFTT75686	initialValueCustomValue value = description = width maxDisplayItems4 isDataGrouped resultListStyleHTMLClass <pre>ParameterImpl p = p.setProperty("TABLETEXTBC p.setName("New Table Name' p.setInputType(InputType. / p.addViewOption("width", 2 CustomValue<String> initia CustomValue<String>("all_c p.addViewOption("initialV List<CustomValue<?>> possi possibleValues.add(new Cus ("all_columns", "all_colun possibleValues.add(new Cus ("all_parameters", "all_p possibleValues.add(new Cus ("all_sql_modules", "all_s possibleValues.add(new Cus ("all_tables", "all_tables p.setPossibleValues(possit p.addViewOption("width", 2 p.addViewOption("resultLis "outputStepAutoCompleteLis</pre>

SHOW ADVANCED	/ParameterDisplayRules 高度な設定 ↓ All Rows Separator Less ↑	• showText • hideText	<pre>Boolean value = true; Boolean negative = false; // SHOW_ADVANCED_SETTINGS ParameterDisplayRule advancedSettingsRule = new ParameterDisplayRule("AND", value, negative); ParameterImpl p = new ParameterImpl(); p.setProperty("ALL_ROWS"); p.setName("All Rows"); p.setDefaultValue(true); p.setInputType(InputType.TEXT); p.addDisplayRule(advancedSettingsRule); paramList.add(p); p = new ParameterImpl(); p.setProperty("SEPARATOR"); p.setName("Separator"); p.setInputType(InputType.TEXT); p.addViewOption("width", "100px"); p.addDisplayRule(advancedSettingsRule); paramList.add(p); p = new ParameterImpl(); p.setProperty("SHOW_ADVANCED_SETTINGS"); p.setName("Show Advanced Settings"); p.setInputType(InputType.CHECKBOX); p.setDefaultValue(false); p.addViewOption("showText", true); p.addViewOption("hideText", false); p.addViewOption("width", "100px"); paramList.add(p);</pre>
PARAMETER COLUMNS	<pre>{ column1Key: dataRowCol1 column2Key: dataRowCol2 }</pre> ルール 検索 代替テキスト Fahrenheit Celsius miles km	• column1Header • column2Header • column1Key • column2Key	<pre>ParameterImpl p = new ParameterImpl(); p.setProperty("RULES_PARAMETER"); p.setName("Rules"); p.setInputType(InputType.TEXTAREA); p.addViewOption("column1Header", "column1Header"); p.addViewOption("column2Header", "column2Header"); p.addViewOption("column1Key", "column1Key"); p.addViewOption("column2Key", "column2Key"); List<Map<String, String>> defaults = new ArrayList<>(); Map<String, String> row = new HashMap<>(); row.put("FIND_PARAMETER", "Fahrenheit"); row.put("REPLACE_PARAMETER", "Celsius"); defaults.add(row); row = new HashMap<>(); row.put("FIND_PARAMETER", "miles"); row.put("REPLACE_PARAMETER", "km"); defaults.add(row); p.setDefaultValue(defaults);</pre>
DELIMITER EXAMPLE	7 Rosella Avenue Boronia 3155 Victoria	• text	<pre>ParameterImpl p = new ParameterImpl(); p.setProperty("DELIMITER"); p.addViewOption("text", " "); p.setInputType(InputType.TEXT);</pre>

INPUT LIST		• inputOptionsInputListView ◦ controlType TEXTBOXTOGGLE CHECKBOX SELECT ◦ viewOptions	<pre>Map<String, String> HashMap<>(); viewOptions1.put("property Map<String, String> viewOptions2.put("property Map<String, Map<String, String> HashMap<>(); inputOption1.put("control1 inputOption1.put("viewOptions Map<String, Map<String, String> HashMap<>(); inputOption2.put("control1 inputOption2.put("viewOptions List<Map<String, Map<String, String> new ArrayList<>(); ParameterImpl p = new ParameterImpl(); p.setInputType(InputType.TEXT); p.setProperty("FIND_AND_REPLACE"); p.addViewOption("inputOptions");</pre>
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FileUploadParameter	 	1. <code>public FileUploadParameterString propertyString fileTypeString typeCodeString uploadEvent</code> <code>propertyYellowfin IDID fileTypecsv+xml* typeCodeYellowfin uploadEventnull</code> 2. <code>public void setUploadWidgetText(String text)</code> 3. <code>public void setUploadImageBase64 (String base64, String imgType) Base64</code> 4. <code>public void setUploadImageHoverBase64 (String base64, String imgType)</code> • <code>inputNameHTML</code> • <code>showProcessingBarYellowfintrue</code> blockedURL • <code>processingTextshowProcessingBartrue</code> • <code>width100%</code> • <code>height100%</code> • <code>stylesCSSclass</code> <pre>FileUploadParameter p = new FileUploadParameter ("UPLOAD_FILE_KEY", "*", "FILE", null); p.setParameterClassName ("left-param"); p.setUploadImageBase64 (getBase64OfFileImage(), "image /svg+xml"); p.setUploadImageHoverBase64 (getBase64OfFileImage(), "image /svg+xml"); p.setUploadWidgetText("Drag File Here");</pre> <pre>byte[] rawData = this.getFile ("UPLOAD_FILE_KEY");</pre>
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Passw ordPar ameter	/Yellowfin API Key 	1. <code>public PasswordParameter(String property, String value)</code> propertyYellowfin value 2. <code>public String</code> getValue 3. <code>public void setValue</code> (String value) / 4. <code>public String</code> encrypt() throwsExc eption 5. <code>public String</code> decrypt() throwsExc eption	• text Class sName meHTM L class • style HTM L CSS • disa bled HTM Ltrue • plac ehol der • widt hcss px	<pre> PasswordParameter apiKey = new PasswordParameter("API_KEY", "myApiKey"); apiKey.setName("API Key"); apiKey.addViewOption ("width", "190px");</pre> <pre> 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) { throwUnhandledETLException (e); } } }</pre>
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