



Interstage List Creator V10.0.0



Basic Form Design

B1X1-0194-01ENZ0(00) October 2012

Preface

This manual describes how to design a form, using the creation of a sales receipt as an example.

After following this example you should understand the basic flow of form design.

- This manual uses samples and screens from the Windows version of the software.
- It is recommended that this manual be printed out for best results.

Marks used in this manual

A variety of marks are used in this manual to provide important information.

The following marks are used throughout this manual:

Caution : Important information to which careful attention should be paid. MUST BE READ.



- : Helpful advice about the current operation.
- **₿Note**
- : Other things that may be useful to know.

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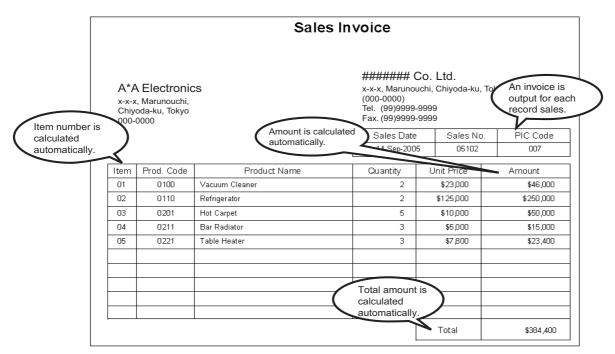
Documentation Road Map

Before reading this manual, please refer to the Online Manual "Documentation Road Map".

In the "Documentation Road Map", the product manuals for List Creator, usage of the manuals, manual conventions, target audience and required knowledge, glossary, trademarks are described.

About the Form to be Created in This Manual

The goal of this manual is to create the same form as the paper form called "sales invoice" which is shown below.



- Details number (No.) is assigned automatically.
- Amount is calculated automatically, based on quantity and unit price.
- The total amount per details number is calculated and a sales invoice is output.
- A new page is started when the number of details become 10 and above or the details number increments.
- Paper size is A4.
- How to Create a Form

In this manual, forms are created using image data (bitmap format) scanned by a scanner.

In this manual, all the instructions are given on the condition that image data is already prepared (Image data of sales invoice to be used is available as samples).

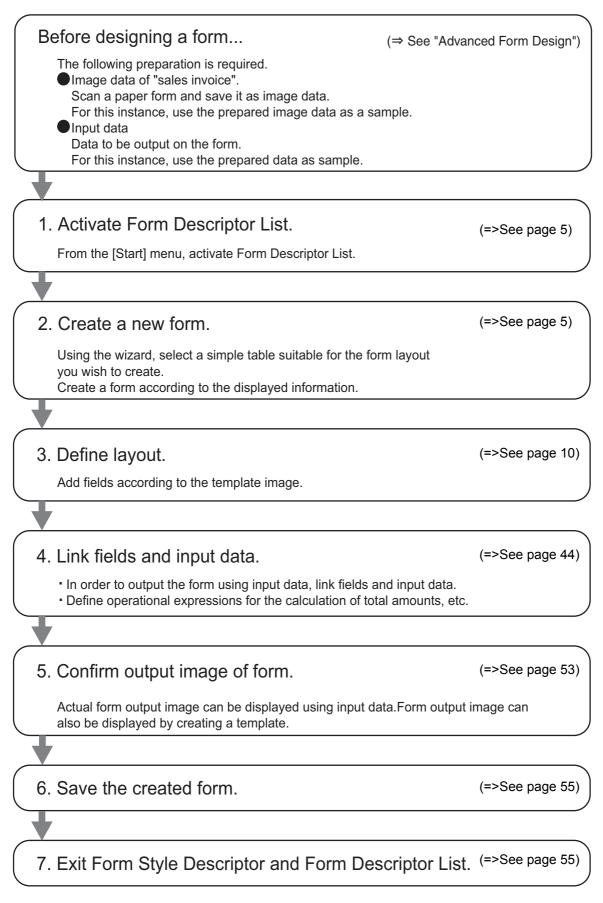
Display this image data as a template of the form to be created, and draw ruled lines for tables and input characters according to the layout of the template.

There are other methods, not described in this manual, for creating forms.

For more details, refer to the online manual "Advanced Form Design".

Workflow of Form Creation

This section explains the workflow for creating a form.

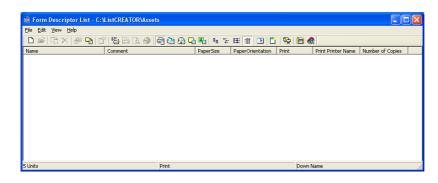


1. Activate Form Descriptor List

Activate Form Descriptor List.

Step From the [Start] menu, select [Programs] - [List Creator] - [Form Descriptor List].

 \Rightarrow This displays the [Form Descriptor List] window.



Vote

The storage destination of the form is displayed in the title bar.
 The storage destination of the form can also be changed. For more details, refer to the online manual "Advanced Form Design".

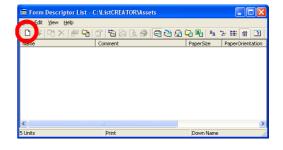
🔳 Form Descriptor List	C: \ListCREATOR\Assets		
Eile Edit View Help			
🗅 📽 📑 🗙 🎥 🍋	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	🖓 🖓 🖏 😐	2 🗄 🗍 🕑
Name	Comment	PaperSize	PaperOrientation

2. Create a New Form

Use the [Form Creation] wizard and create a new form.

Click the [New] button () on the toolbar.

 \Rightarrow The [New] window is displayed.

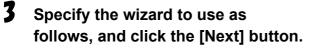


Z Enter the name of the form to be created as follows, and click the [OK] button.

Name: SalesInvoice

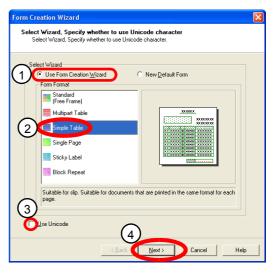
 \Rightarrow The screen for selecting a [Form Creation] wizard opens.

New	? 🛛
Form Name : SalesInvoice	2
Comment :	Cancel
	<u>H</u> elp



Use Form Creation Wizard

- Form Format : Simple Table
- Use Unicode : Do not check
- \Rightarrow The paper settings window is displayed.



Make the following paper specifications.

4

Paper Size: A4 Orientation: Landscape

Form Creation Wizard	X
Paper Settings Set paper for the creation form.	
Preview	Paper Size: A4 210×297 mm
	Width: 11.63" Height: 8 27" Orientation C Portrait
	Template Image
	Back Next> Cancel Help

5 Click on the [Define] button below [Template Image].

 \Rightarrow The [Open] window is displayed.

Form Creation Wizard Paper Settings Set paper for the creation form.	×
Preview	Paper Size: A4 210 × 297 mm
	Height: 8.27" Drientation C Portrait C Landscape Template Image Define Belease
	2ack Newt > Cancel Help

Select the image file to be displayed as the template image, and then click the [Open] button.

 \Rightarrow Return to the paper settings window.

In this instance, specify the image file already prepared.

The image data is available in the following directory.

Installation_directory¥Samples¥OvdS ample.bmp

The path to the selected image data is displayed in [Template Image].

Vote

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- The default installation directory for List Creator is [C:¥ListCREATOR] (if installed on the C drive).

7 Click the [Next] button.

 \Rightarrow The window for setting the details for form style information is displayed.

Open					? 🛛
Look in:	C Samples		•	🗢 🖻 🖻	•
My Recent Documents Desktop	OvdSample.bm	Þ			
My Documents					
My Computer					
My Network Places	File <u>n</u> ame:	OvdSample.bmp		•	<u>D</u> pen
	Files of type:	Bitmap File (*.bmp)		-	Lancel

Form Creation Wizard Paper Settings Set paper for the creation form.	×
Preview	Paper Size: A4 210 × 297 mm Paper Neme: Widh: 111.69" Height: 8.27" Orientation Contrait C Landscape Template Image C:\ListCREATOR\Samples\OvdSample.bmp Define Belease
	2ack Cancel Help

Specify the form style information as follows, and click the [Next] button.

- Head Area: Check
- Tail Area: Check
- Title: Sales Invoice
- Repeat Count in Body: 10
- Columnize: Do not check
- Body Area Start Position: 2.00"
- Body Area Height: 0.33"
- \Rightarrow The window for selecting a file to browse is displayed.

Vote

- The units for Body Area Start Position and Body Area Height are inches (").
- Select "None", then click the [Next] button.
 - \Rightarrow The screen for linking fields is displayed.

Note

- Select "None" because the form is created using the template image displayed.

Preview <u>Title</u> <u>NNN NNNN NNNN NNNN NXX XXXXX 99 9999</u> XXX XXXX 99 9999 XXX XXXX 99 9999 XXX XXXX 99 9999 XXX XXXX 99 9999 NN 9999	Image: Control in Body: 10 Columnize Number of Columns: Number of Columns: 1 Endy Area Start Position: 200" + Height:
--	---

Form Creation Wizard		
File Search Field Info Collection I	irom file.	
1 • None		
C <u>R</u> efer to the File		
File <u>T</u> ype :	Field Into File Schema File(schema.ini) DTD File XML File	
<u>File Name :</u>	,	Browse
	2	
	< Back	el Help

10 Click the [Next] button.

 \Rightarrow The Finish window is displayed.

Note

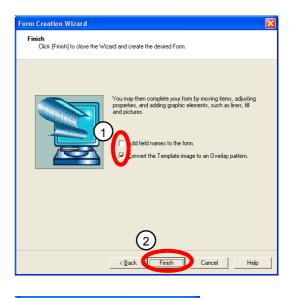
 No fields will be arranged because the form is created using the template image displayed.

Form Creation Wizard					X
Select Field Arrange the field where	you want to output.				
Area of <u>F</u> orm :	Field List	<u>C</u> ateg	iory : Co	de	•
Head	Field Name	Data Length	Decimal P	laces Select	ted Sta 🔨
🛛 📕 Body Area	M Administrati	6			
Tail	M RequestCo				
	M CompanyC				
	M CityTownC				_
	M CustomerC				
	M AffiliationC	-			
	M EmployeeC M FunctionCo				
	M SendCode	6			
	M WorkCode	2			
	M ModelCode	8			~
	<				>
Delete		Properties		∆dd	
	< <u>B</u> at	<u>N</u> ext >	Canc	el	Help

11 Specify the operations after the wizard completes as follows, and click the [Finish] button.

Add field names to the form: Do not check

- Convert the Template image to an Overlay pattern: Check
- \Rightarrow The message is displayed.



12 Click the [OK] button.

 \Rightarrow The [Convert Template Image To Overlay] window is displayed.



- For the details area (body area), at least one field or more must be specified. If specifying no field for the body area, a field will be created automatically.

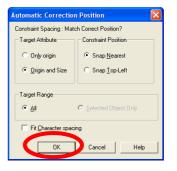
13 Click the [OK] button.

 \Rightarrow The [Automatic Correction Position] window is displayed.

14	Click	the	[OK]	button.
----	-------	-----	------	---------

- ⇒ The [Form Style Descriptor] window is displayed.
- 15 In the [Form Style Descriptor] window, click the [Show Whole] button (3) on the toolbar to show all form style information to be created.





Form Style Descriptor [PF00463]

i)

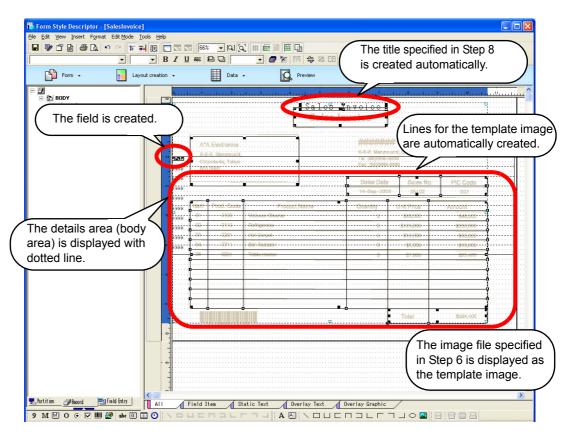
Body must have at least one configuration item Auto-Create configuration item.

D

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 \Rightarrow All form style information to be created is shown in the [Form Style Descriptor] window.



Note

- To deselect a selected object, click any part of the form other than the lines automatically created.

Continue to create the form according to the template image. Go on to "3.Define Layout".

3. Define Layout

Define a layout for the form.

Change the Color of the Template Image

Change the color of the template image to make the display clear.

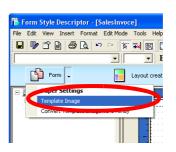
Vote

It is not absolutely necessary to make changes to the colors in a template image.
 If you are not making changes to the colors in a template image, go on to "Specify the Start Position of the Form".



Click the [Form] button (¹) in Forms Navigation and select [Template Image].

- \Rightarrow This displays the [Template Image] window.
- **2** Click the color for "Foreground".
 - $\Rightarrow\,$ This displays the color setting window.



Template Image	
Template Image	
Show Template Image	
Selected Template File	
C:\ListCREATOR\Samples_Eng\Ov	dSample.bmp
	Browse
	Clear
Monochronomage Colors	Backgroung
Position	Size
⊻ertical : 0.00" ÷	Height: 7.70"
Horizontal : 0.00" •	<u>₩</u> idth : 11.70" •
	☐ Keep the ratio of horizontal/vertical
	OK Cancel Help

3 From the [Base Colors], select the color for the template image display, then click the [OK] button.

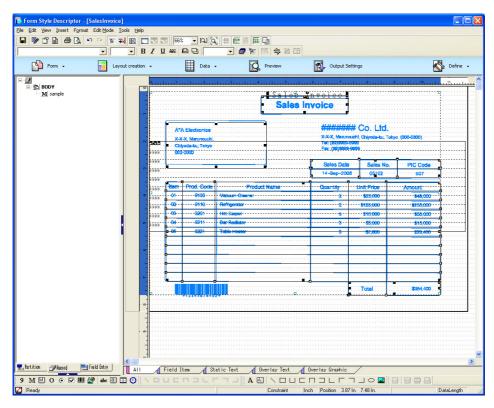
⇒ Return to the [Template Image] window. The foreground color will be changed.



4

Click the [OK] button.

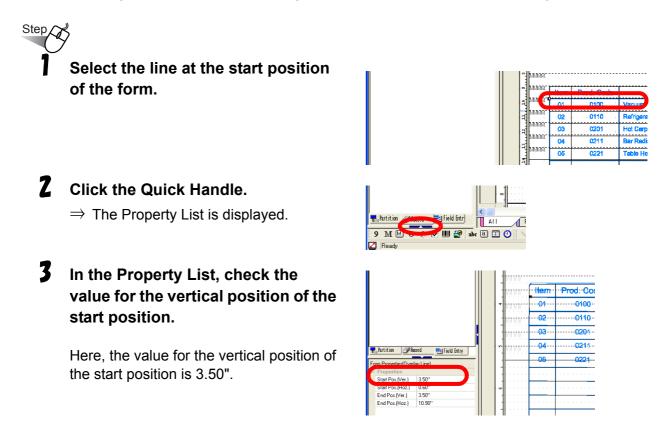
 \Rightarrow This closes the [Template Image] window and changes the color of the template image.

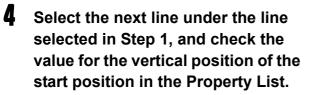


Specify the Start Position of the Form

Specify the start position of the form.

Make these settings so that the template image and start position of the form are aligned.





Here, the value for the vertical position of the start position is 3.83".

5 In the Record List, select [BODY] and then click the [Properties] button ().

 \Rightarrow The [Group Item] window is displayed.

b Specify the start position and height in the [Repeat Properties] tab.

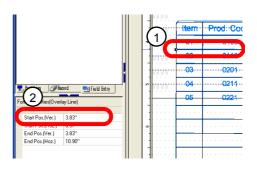
In this window, make the following specifications.

Start Position: 3.50"

Spacing Height: 0.33"

🖢 Tips

- For the Start Position, specify the value noted in Step 3.
- For the Spacing Height, specify the difference between the values noted in Step 4.

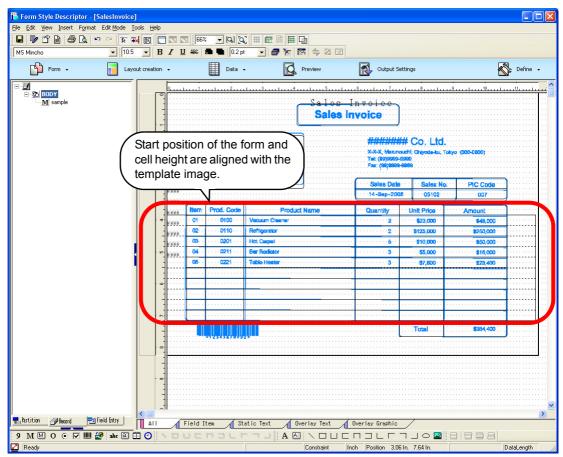




Group Item	×
Properties Repeat Properties	
Start Position : 3.50"	
Number of Repeats Dire	ction
Vertical: 10 🛨 C	<u>R</u> ight 💿 <u>D</u> own
Horizontal : 1	view
	XXXX 9999
Spacing	
Height : 0.33" 🛨	****
<u>₩</u> idth : 11.30" 📫	9999
OK	Cancel Help

1 Click the [OK] button.

 \Rightarrow [Group Item] window is closed, and the start position of the form is changed.

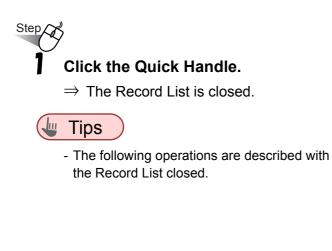


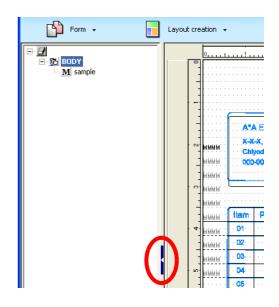
Change the Screen Configuration

Change the screen configuration to make design easier.

Note

- It is not absolutely necessary to make changes to the screen configuration. If you are not making changes to the screen configuration, go on to "Set Grid".





 \Rightarrow The screen configuration is changed.

P	Form	-	Lay	out creation 👻	Data +	Q. Previ	iew 🗗	Output Settings		No. Defir
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	WWWW.		yoda-ku, Tokyo			Tel: (99)9999 Fax: (99)9999	8-8999			
		000	-0000							
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	ммим	× 02++	· · · · 0110 · · ·	Refrigerator			\$125,000	\$250,000		
	ммуми	· 03· ·	· · · · 0201 · · ·	Hot Cerpet	• • • • • • • • • • • • • • • • • •	5	·····\$10,000 ···	\$50,000		
- 10	мммм	· 04· ·	· · · · 0211 · · · ·	Bar Rediator	• • • • • • • • • • • • • • • • •	•••••••••••••••••••••••••••••••••••••••	·····\$5,000 ···	************ \$15,000 ***		
		· 05· ·	···· 0221 ····	Table Heater		3	\$7,800	\$23,400		

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-										
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-							Total	\$384,400		
			1234567890	2						

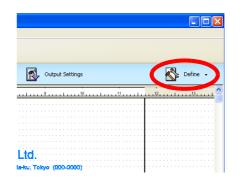
Set Grid

Grid can be a guideline for the addition of fields.

In this section, change ruler divisions of grids according to the form being created so that the fields to be added can be forcibly aligned to the grid.

Click the [Define] button in Forms Navigation.

⇒ This displays the [Grid Settings] window.



Z Set grid spacing and ruler divisions.

In this window, make the following settings.

Specify Grid Spacing : Fixed

Grid Spacing

Vertical : 1/6 inch

Horizontal : 1/10 inch

Snap to Grid: Check

Constraint : 1/2 grid spacing

Show Grid : Check

3 Click the [OK] button.

 $\Rightarrow\,$ Grids are displayed with the set spacing.

Grid Settings	×
Grid Grid Spacing : Eixed Grid Spacing Vertical : 1//binch V Horizontal : 1/10inch V	
C Specify Grid Spacing : <u>C</u> ustom Constraint/Appearance ✓ S <u>n</u> ap to Grid	
Con <u>s</u> traint : <u>1/2 grid spacing</u> ▼ I Show <u>G</u> rid <u>D</u> etails	
OK Cancel Help	

Adding a Field

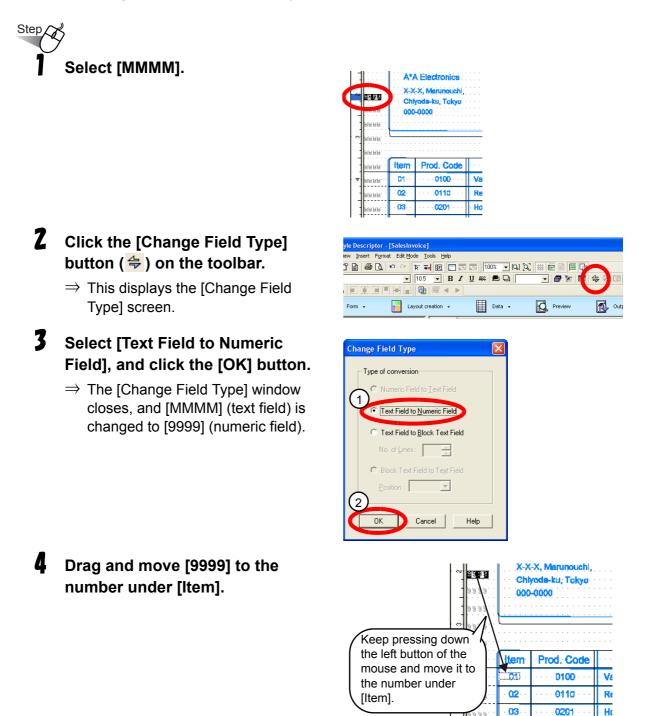
Change the type of field automatically created according to the template image, and add missing fields.

Change the type of text field automatically created

For the details area (body area), at least one field or more must be specified.

If specifying no field for the body area on the field linking screen in Step 10 of "2.Create a New Form", the text field (MMMM) is automatically created.

In this instance, change a text field automatically created to a numeric field that outputs [Item].



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Set font/field name/string length

Step

Double click the field to be edited.

For this instance, double click the numeric field under [Item].

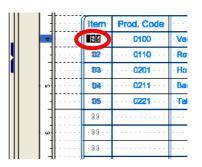
 \Rightarrow The properties window of the field is displayed.

2 Specify the font size in the [Font] tab.

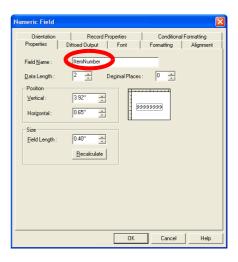
For this instance, specify "12".

3	Specify the field name in the
	[Properties] tab.

For this instance, specify "ItemNumber".



Numeric Field			
Orientation Record Pr Properties Dittoed Output	operties Font	Conditional Formatting	Formatting Alignment
Japanese Font :	Style : Standard Italic Bold Bold Italic	Size : 12 19 11 12 14 18	
Color : Black	<u>W</u> idth : 100%	÷	
Non-Standard Pitch Japanese Font Pitch : Font Bitch : 10.0cpi	Preview		
└── Underline		AaBbYy	Zz
	OK	Cancel	Help



4 From the [Properties] tab, specify the string length for the field (Data Length).

For this instance, specify "2".

🖢 Tips 🖉

Data length is calculated as follows.
 Half-width alphanumeric characters: (the number of characters) × 1
 Full-width characters: (the number of characters) × 2

5 Click the [Recalculate] button in the [Properties] tab.

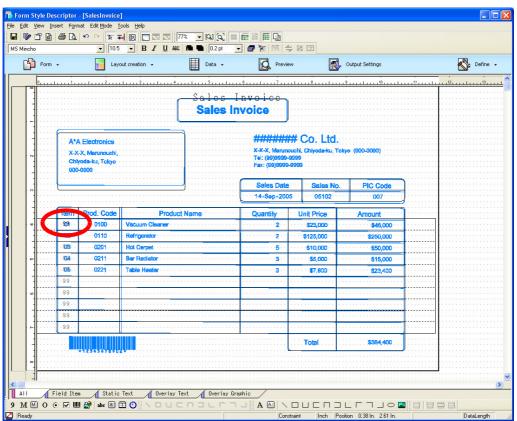
 \Rightarrow The length of the area required for the field is calculated.

Numeric Field				X
Orientation	Record Prope	erties	Conditional P	ormatting
Properties D	ittoed Output	Font	Formatting	Alignment
Field <u>N</u> ame : Data Length : Position	ItemNumber 2 - Deg	imal Places :		
⊻ertical :	3.92"			
Horizontal :	0.65''	99	999999	
Size				
<u>F</u> ield Length :	0.40''			
	<u>R</u> ecalculate			
	[OK	Cancel	Help
	-			

Numeric Field	
Orientation	Record Properties Conditional Formatting
Properties	Dittoed Output Font Formatting Alignment
Field <u>N</u> ame :	ItemNumber
Data Length :	2 Decimal Places : 0
Position	
⊻ertical :	3.92"
Horizontal :	0.65"
Size	
<u>F</u> ield Length :	0.40''
	<u>R</u> ecalculate
	OK Cancel Help

b Click the [OK] button.

 \Rightarrow This closes the properties window for fields and changes font, field name, and string length.



Set default font size

On the Format Toolbar, change the default font size for the added field.

For this instance, select "12".

🖢 Tips

- Perform this operation with no object selected.

Note

- If the font size is changed when no object is selected, the changed value will be set as the default value when adding a field.



■ Add "ProductCode", "ProductName", and "Quantity" fields

Step

Click the field button located at bottom left of the screen.

Field buttons vary depending on their types.

9 : Numeric field

M: Text field

In this instance, click the [Numeric Field] button in order to add numeric field of [Product Code].

For other fields, refer to the Designer Help guide.

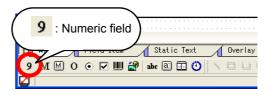
2 Set the field range according to the template image.

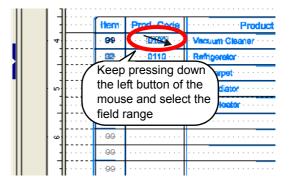
Drag the mouse and specify the range.

 \Rightarrow The numeric field (9999) is displayed on the screen.

🖢 Tips

- When adding a text field, the text field (MMMM) is displayed on the screen.
- **3** Double click the field that was added.
 - ⇒ The properties window of the field is displayed.





	 Item	Prod. Code	Product
4	 • <mark>99</mark> •		· Vecuum Gleaner
11	 82		. Refrigerator
	1 D3 1 1	929 P	Hot Carpet
6	 - DO -	· · · · 62 99· · ·	Ber Rediator
1	 06	0220/ 9	Table Heeter
6	 · 99 ·		
11	 . 99		
11	 		•••••



4 From the [Properties] tab, specify the field name and string length for the field and then click the [Recalculate] button.

Make the following specifications.

Field name: ProductCode

Data length: 4

 \Rightarrow The length of the area required for the field is calculated.

Numeric Field		E
0 Drientation	Record Properties Conditional F Dittoed Output Font Formatting	ormatting Alignment
Field Name :	ProductCode	-
Data Length :	4 🕂 🖓 z <u>c</u> imal Places : 0 🛨	
Position ⊻ertical :	3.93"	
Horizontal :	1.67"	
Size <u>F</u> ield Length	2 0.50"	
J	OK Cancel	Help



5 Click the [OK] button.

 \Rightarrow This closes the properties window, and the "ProductCode" field is added.

The "ProductName" and "Quantity" fields are added in the same manner as the "ProductCode" field.

Specify as follows using operation of Step 1.

Adding the "ProductName" field

Click the [Text Field] button to add a text field.

Adding the "Quantity" field

6

Click the [Numeric Field] button to add a numeric field.

Specify as follows using operation of Step 4.

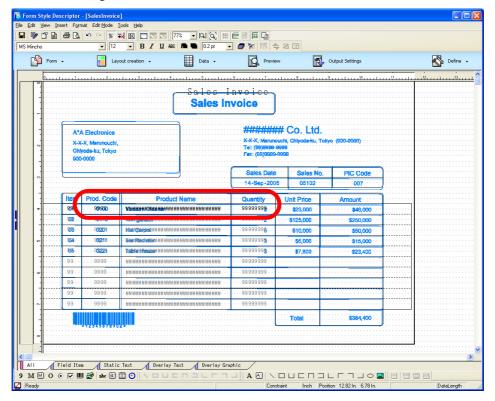
Specifying a field name and string length for the field "ProductName"

Specify as follows in the [Properties] tab. Field name: ProductName Data length: 30

Specifying a field name and string length for the field "Quantity"

Specify as follows in the [Properties] tab.

Field name: Quantity Data length: 8



Add a field to output "PricePerUnit"

Step

Click the [Numeric Field] button located at bottom left of the screen.

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Set the field range according to the template image.

Drag the mouse and specify the range.

- \Rightarrow The numeric field (9999) is displayed on the screen.
- **3** Double click the field that was added.
 - \Rightarrow The properties window of the field is displayed.

4 In the [Formatting] tab, specify "\$\$\$,\$\$9" as the format to be output.

Make the following specifications.

- Type: Currency
- Numerical Format: \$\$\$,\$\$9
- Suppress If Zero: Do not check

Currency Symbol: \$

Note

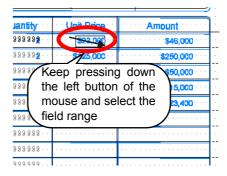
- When specified as above and if the input data is "1234567", it is automatically edited and output as "\$1,234,567".
- **5** From the [Properties] tab, specify the field name and string length for the field and then click the [Recalculate] button.

Make the following specifications.

Field name: PricePerUnit

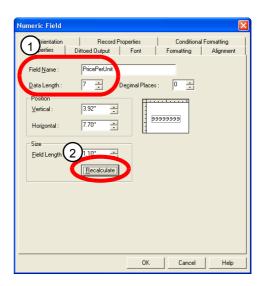
Data length: 7

 \Rightarrow The length of the area required for the field is calculated.



iantity 👘	Unit Price	····· Amount ·····
999 <mark>999</mark> · ·		***************************************
999999 <mark>2</mark> · ·		\$250,000
999999 <mark>8</mark> · ·	····· 9\$10,000 ···	••••••••••• \$50,0 00••••
999999 <mark>2</mark> · ·	• • • • • 9 9 85,000 • •	*********** *\$15,000 * * *
99999 <mark>2</mark> · ·	····99 \$7,800 ···	••••••••• \$23,400 ••••
9999999 · ·		
9999999		
9999999	99999999	
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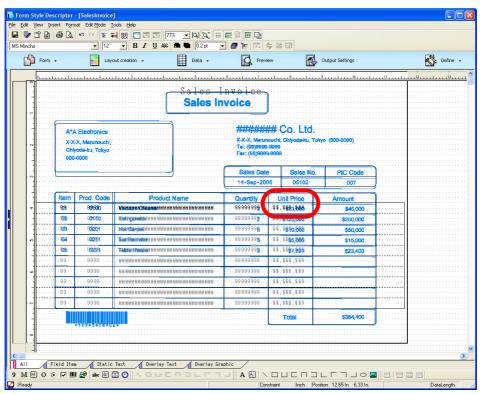
Numeric Field			X
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Lype : Currency Numerical Format : \$	Suppress If Zerg Positive Numbers Show Plus Sign (Negative Numbers- Minus Sign ; Decimal Numbers- Suppress any De Format the Decir C 2222 Currency Symbol : Hoal Sign/Lurrence	r y y scimal Places	
	0	K Cancel	Help





Click the [OK] button.

 \Rightarrow This closes the properties window, and the "PricePerUnit" field is added.



■ Add fields to output "Amount" and "Total"



 \Rightarrow The "PricePerUnit" field is selected.

2 Press and hold the Ctrl key on the keyboard while dragging with the mouse.

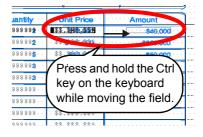
For this instance, drag the mouse to the numeric field under [Amount].

 \Rightarrow The "PricePerUnit" field is copied.

🖢 Tips 🔵

- Select a field, and then press and hold the Ctrl key on the keyboard while dragging with the mouse to copy that field.

Jantity 👘	er Heit Deine er	····· Amount ·····
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333332	<u> </u>	\$250,000
999999 <mark>8</mark> · ·	- \$\$, \$\$10,000	
999999 <mark>9</mark> · ·	- \$\$,\$ \$5,000 + -	
999999 <mark>3</mark> · ·	- \$\$,\$ \$7,800 ++	\$23,400
9999999	· \$\$`,\$\$\$`,\$\$9· ·	
9999999	· \$\$,\$\$\$,\$\$9. ·	
9999999	· \$\$,\$\$\$,\$\$9. ·	
999999		



- **3** Double click the field that was copied.
 - \Rightarrow The properties window of the field is displayed.

antity 👘	··· Unit Price ···	Amount
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999999 <mark>2</mark> · ·	- \$\$. \$f25,669	····· 00 ;9200,688
999999 <mark>8</mark> · ·	- \$\$4, \$\$12,000	·····\$\$;\$ \$\$0,680 ····
999 <mark>999</mark> · ·	· \$\$,\$ \$\$5,000 · ·	·····\$\$;\$ \$\$\$, 88 0····
999999 <mark>2</mark> · ·	- \$\$4,\$ \$\$7,800 + -	·····
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9999999	· \$\$,\$\$\$,\$\$9. ·	

4 From the [Properties] tab, specify the field name and string length for the field and then click the [Recalculate] button.

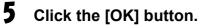
Make the following specifications.

Field name: Amount

Data length: 10

 \Rightarrow The length of the area required for the field is calculated.

Numeric Field		X
1 Prientation	Record Properties	Conditional Formatting
Field <u>N</u> ame :	Amount	
<u>D</u> ata Length :	10 🗧 De <u>c</u> imal Places :	0 -
Vertical :	3.92"	
Horizontal :		99999
Size Field Length :	2.50"	
	[Recalculate]	
	OK	Cancel Help



 \Rightarrow This closes the properties window, and the "Amount" field is added.



The "Total" field is also added by copying the "PricePerUnit" field, in the same manner as the "Amount" field.

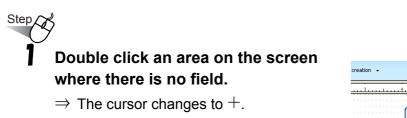
Specify as follows using operation of Step 4.

Field name: Total

Data length: 11

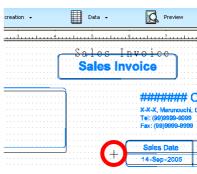
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■ Add fields to output "SalesDate", "SalesRecordNumber" and "PersonInChargeCode"





- You can add a field that is the same as the field added immediately before, by doubleclicking an area on the screen where there is no field.



2 Set the field range according to the template image.

Drag the mouse and specify the range.

 \Rightarrow The numeric field (9999) is displayed on the screen.

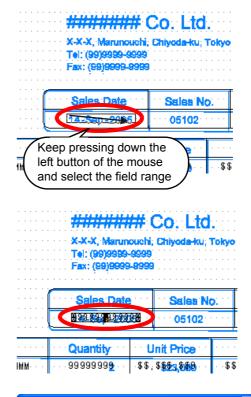
3 Double click the field that was added.

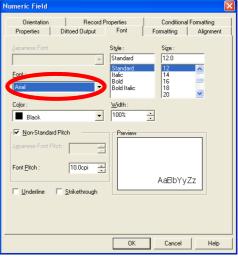
 \Rightarrow The properties window of the field is displayed.

4 Edit the font in the [Font] tab.

On this window, edit the following settings.

Font: Arial





5 On the [Formatting] tab, specify the output format for "SalesDate" as "DD-MMM-YYYY".

Make the following specifications.

Type: Date

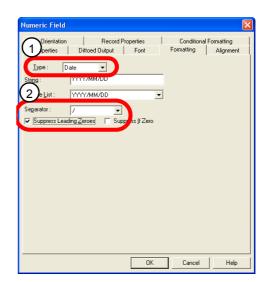
Separator: -

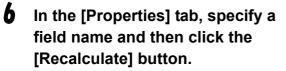
Suppress Leading Zeroes: Check

(Note

 Specifying "Date" for type and "-" for separator will automatically fill some values for strings and samples.
 When specified as above and if the input

data is "20041201", it is automatically edited and output as "1-Dec-2004".





Make the following specifications.

Field name: SalesDate

 \Rightarrow The length of the area required for the field is calculated.

Numeric Field			×
Orientation	Record Properties		Formatting
Properties 1 Field <u>M</u> ame : <u>D</u> ata Length : Position <u>V</u> ertical : Horigontal : Size <u>Field Leng</u> 2	3.08''	Formatting	Alignment
	ОК	Cancel	Help

1 Click the [OK] button.

 \Rightarrow This closes the properties window, and the "SalesDate" field is added.

The "SalesRecordNumber" and "PersonInChargeCode" fields are added in the same manner as the "SalesDate" field.

Specify as follows using operation of Step 6.

Specifying a field name and string length for the field "SalesRecordNumber"

Specify as follows in the [Properties] tab. Field name: SalesRecordNumber Data length: 5

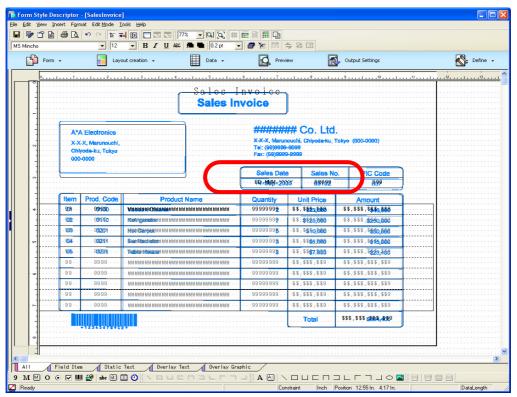
Specifying a field name and string length for the field "PersonInChargeCode"

Specify as follows in the [Properties] tab. Field name: PersonInChargeCode Data length: 3

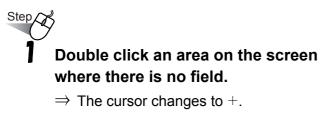
🖢 Tips 🔵

X

- When adding the "SalesRecordNumber" and "PersonInChargeCode" fields, the font and formatting are not changed and therefore Steps 4 and 5 are not necessary.



■ Add fields to output "CustomerAddress1", "CustomerAddress2", and "CustomerName"



Set the field range according to the

Drag the mouse and specify the range.

 \Rightarrow The text field (MMMM) is displayed on

template image.

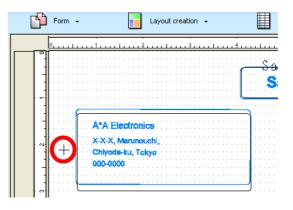
the screen.

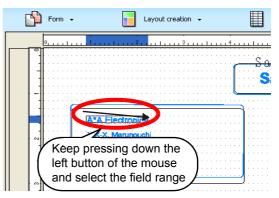
displayed.

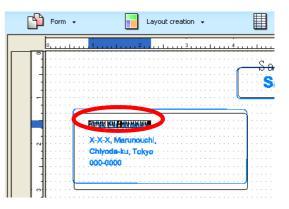
Ζ

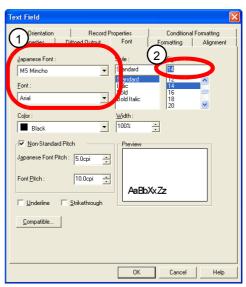
3

added.









Double click the field that was

 \Rightarrow The properties window of the field is

4 Edit the font in the [Font] tab.

On this window, edit the following settings.

Japanese Font: MS Mincho Font: Arial Size: 14



5 From the [Properties] tab, specify the field name and string length for the field and then click the [Recalculate] button.

Make the following specifications.

Field name: CustomerName

Data length: 20

 \Rightarrow The length of the area required for the field is calculated.

(Orientation Derties	Record Prop	erties Font	Conditiona Formatting	Formatting Alignment
	Field <u>N</u> ame : <u>D</u> ata Length :	CustomerName)		
	Position Vertical : Horizontal :	1.50" +	1		
	Size Eield Length	2.20"	Add H input o	yperlink informal data	ion to

b Click the [OK] button.

 \Rightarrow This closes the properties window, and the "CustomerName" field is added.

The "CustomerAddress1" and "CustomerAddress2" fields are added in the same manner as the "CustomerName" field.

Specify as follows using operation of Step 5.

Specifying a field name and string length for the field "CustomerAddress1"

Specify as follows in the [Properties] tab. Field name: CustomerAddress1 Data length: 30

Specifying a field name and string length for the field "CustomerAddress2"

Specify as follows in the [Properties] tab. Field name: CustomerAddress2 Data length: 30

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Add a field to output "CustomerPostCode"

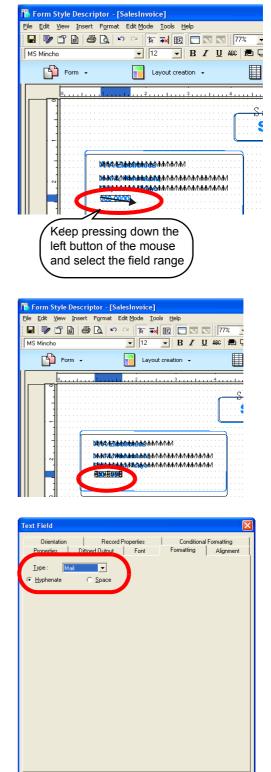
Click the [Text Field] button located at bottom left of the screen.

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Set the field range according to the template image.

Drag the mouse and specify the range.

 \Rightarrow The text field (MMMM) is displayed on the screen.



OK Cancel

Help

- 3 Double click the field that was added.
 - \Rightarrow The properties window of the field is displayed.

4 In the [Formatting] tab, specify "-" as the separator for post codes to be output.

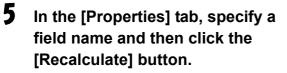
Make the following specifications.

Type: Mail

Hyphenate

- When specified as above and if the input data is "1057123", it is automatically edited and output as "105-7123".

Ζ



Make the following specifications.

Field name: CustomerPostCode

 \Rightarrow The length of the area required for the field is calculated.

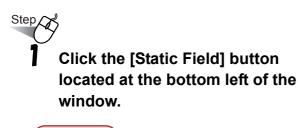
Field Name: CustomerPostCode Data Length: ? Position Yerical: Vertical: 2.33" Horigontal: 0.95" Size Eled Leng Field Leng 0.95" Becalculate Imput data

b Click the [OK] button.

 \Rightarrow This closes the properties window, and the "CustomerPostCode" field is added.

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Add Headings



Tips
 To add a second or more headings, double click an area on the screen where there is

no field. The cursor changes to +.

2 Set the heading range according to the template image.

Drag the mouse and specify the range for heading.

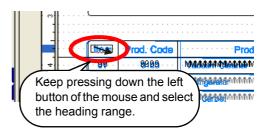
For this instance, specify the range of [Item].

⇒ The input area entered as [Static Field] is displayed at the top of the screen.

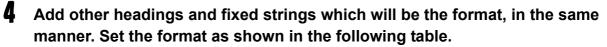
3 Enter [Item] in the input area, and press the [Enter] key.

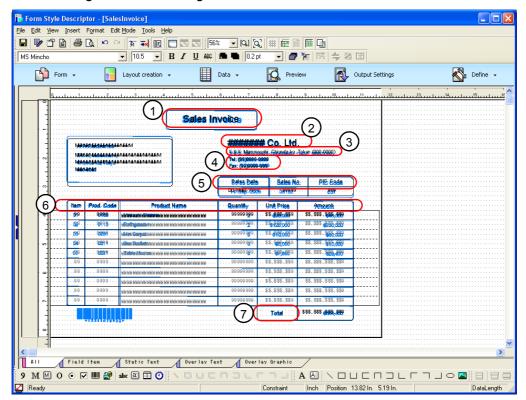
 \Rightarrow A string [Item] is added.





📙 Form Style Descriptor - [Sa	lesInvoice]
<u>File E</u> dit <u>V</u> iew Insert F <u>o</u> rmat B	Edit <u>M</u> ode <u>T</u> (
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 \Rightarrow If all headings and fixed strings are added, the form will be as below.

No.	Field name	[Font] tab			[Alignment] tab
		Japanese Font	Font	Size	Text alignment
(*1)	StaticXXXX	MS Mincho	Arial	24	Center
2	StaticXXXX	MS Mincho	Arial	24	Normal
3	StaticXXXX	MS Mincho	Arial	12	Normal
4	StaticXXXX StaticXXXX	MS Mincho	Arial	12	Normal
5	StaticXXXX StaticXXXX StaticXXXX	MS Mincho	Arial	14	Center
6	StaticXXXX StaticXXXX StaticXXXX StaticXXXX StaticXXXX StaticXXXX StaticXXXX	MS Mincho	Arial	14	Center
7	StaticXXXX	MS Mincho	Arial	14	Center

For "XXXX" in the field name "StaticXXXX", the random number will be set.

*1: This has already been added as a title in Step 8 of "2.Create a New Form", so only settings need to be performed.



- Specify text alignment on the [Alignment] tab in the field's properties window.

Static Field	X						
Properties Font Alignment Orientation	on Repeat Properties						
Text Alignment Text Alignment C Normal C Locating C Longress to Fit C Congress to Fit C Longress	Preview Field Length Image: Preview Image: Preview						
Do if the data does not fit Specify an output method, in case Character Data exceeds field area.							
Not Output an Overflowing Portion							
€ Write closely, Output all data							
	OK Cancel Help						

- If not all characters entered are displayed, expand the range of strings with the mouse.
- Added headings and fixed strings can be modified. For more details, refer to the Designer Help guide.

Hide Template Image

Hide the template image and verify added fields.

Step Click the [Template Image] button () on the toolbar.

 \Rightarrow This hides the [Template Image] window.



 \Rightarrow When the template image is hidden, the display becomes as below.

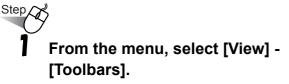
r4	Form	-	Lay	out creation 🗸 📕 Data	• 🔂 Pre	view 🧖	Output Settings	Ne Define
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			ለቀለቀለ		Fax: (99)999	19-9999		
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		.99	9999	- AND AND MALE AND AND AND AND MALE AND	NNN · · · · · 99999999 ·	\$\$,\$\$\$,\$\$9		
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		.99		· AND ARREST AND AND ARREST AND ARREST AND ARREST AND ARREST AND ARREST A	NNN · · · · · · · · · · · · · · · · · ·	\$\$,\$\$\$,\$\$9	\$\$,\$\$\$,\$\$\$,\$\$9	
-		.99		· AND AND IN AN IN ADAL IN AND AND AND AND AND AND AND AND AND AN	MM··· 99999999 ·			
						Total	\$\$\$,\$\$\$,\$\$\$,\$\$9	
						Totat		

Note

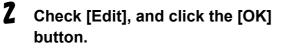
- To show the template image again, click the [Template Image] button.

Align Fields

Display the toolbar for specifying field alignment, and then align multiple fields.



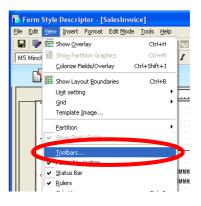
 \Rightarrow The [Toolbar] window is displayed.

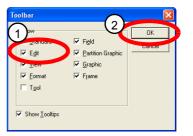


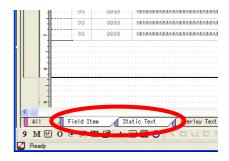
- \Rightarrow The [Toolbar] window closes, and the [Edit] toolbar is displayed.
- Click the [Field Item] tab on the Select Editing Objects tabs, and then press and hold the Ctrl key on the keyboard while clicking the [Static Text] tab.
 - \Rightarrow Only fields and static fields (headings) are displayed on the screen.

Tips

 When only fields and static fields are displayed, overlay lines cannot be selected. This allows the selection of areas to align without the risk of mistakenly selecting overlay lines and changing the receipt layout.







4 Drag the mouse to select the default alignment range.

Here, the default alignment range is selected for "Amount" and "Total".

🖢 Tips

- Alignment is performed on the selected range.
- There are two methods for selecting the default alignment range:
 - Drag with the mouse
 - ⇒Sets a custom size for the range, including fields.
 - Press and hold the Shift key and click the fields you wish to align
 - ⇒Sets the minimum range, including the selected fields.

5 Click the [Align Right] button (**1**).

 \Rightarrow The fields align to the right side of the selected range.

\$\$`,\$\$\$`,\$\$9	P \$5,555,555,552 · · · · · · · · · · · · · · · · · ·
\$\$.,\$\$\$.,\$\$9.	
\$\$.,\$\$\$.,\$\$9.	\$\$, \$ \$\$, \$ \$\$, \$ \$ 9
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\$\$-,\$\$\$-,\$\$9-	□ ·\$\$,\$\$\$,\$\$\$,\$\$ <u>8</u> ·····
\$\$`,\$\$\$`,\$\$9`	··\$\$,\$\$\$,\$\$\$.
\$\$+,\$\$\$+,\$\$9+	··\$\$,\$\$\$,\$\$\$,\$\$
\$\$`,\$\$\$`,\$\$9`	···\$\$,\$\$\$,\$\$\$,\$\$?······
\$\$`,\$\$\$`,\$\$9`	· · \$\$,\$\$\$,\$\$\$,\$\$? · · · · · · · · · · · · · · · · · ·
Totall	5\$\$\$.\$\$\$ \$\$\$.\$\$5



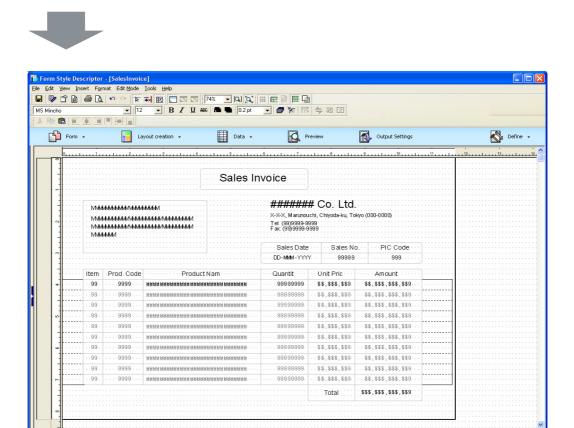


- The following is an example of specifications made in the toolbar after specifying the default alignment range, and the results.

Button names	Before alignment (example)	After alignment (example)
Align Top	Item Prod. Code	Item Prod. Code 99
Align Middle	Item Frod. Code 99 9999 MM	Item Prod. Code · · · · 99. · · · · 99999 · · · · MM
Align Bottom	Item Frod Code	Item Prod. Code 99 9999
Align Left	Item Prod. Code 99	Item Prod. Code 99 9999 MM 99 9999
Align Center	Item Prod. Code 99 . 3999 d MM 99 . 9999 MM	Item Prod. Code · · · 99 · · · · 9999 · · · MV · · · · · 99. · · · · 9999 · · · · MV · · · · · · · · · · · · · · · · · · ·
Align Right	Item Prod. Code	Item Prod. Code 99

b Align other fields as well in the same manner.

			Sales Invo)		·····		
C) MM		алалал алалалалалалалал алалалалалалала	X-X-X, Maruno Tel: (99)9999 Fax: (99)9999	-9999	⁻ okyo (000-0000)		
	C	Prod: Code	Product Nam	Sa (C) ate - DD - MM - YM - Qu (R)		0PIC de 999		
	.99	9999	· MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM		\$\$,\$\$\$,\$\$9	· · \$\$,\$\$\$,\$\$\$,\$\$\$,		
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	.99	999.9	. ИМИ МАМАМИМИМИМИМИМИМИМИМИ	. 99999999	.\$\$,\$\$\$,\$\$9	···\$\$.,\$\$\$.,\$\$\$.,\$\$9. ··		
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					Total	\$\$\$,\$\$\$,\$\$\$,\$\$	· · · · · · · · · · · ·	



Note

🛃 Read

All Field Item Static Text 9 M M O • V III 😭 abc 8 🖬 🕐

- To move fields slightly, first turn Snap to Grid off. Then select the field(s) and use the arrow keys on the keyboard to move them.

Inch Position 11.97 In. 3.07 Ir

Overlay Text Overlay Graphic

Datal e

4. Link Fields and Input Data

Link added fields of the form with input data.

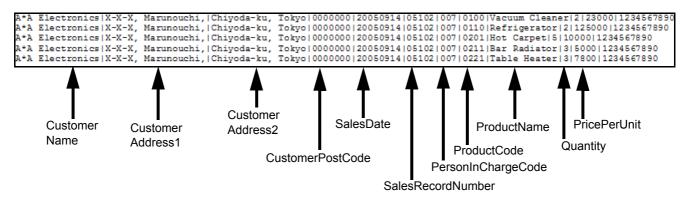
Define Input Data Information

To link the form fields created with input data, define the type of input data used and the order of the input data items.

For this instance, output the form using the following input data, prepared in advance.

Input Data Format: Variable Length

Separator Character: Vertical Bar (|)



Note

- As operation results are output for Amount, Total, and ItemNumber, input data is not required.

The input data is available in the following directory. Specific examples are used here to provide easy to understand descriptions of operations and their results. Therefore, if you use the following input data included with this product, the form that is output will not be the same as the one shown in this manual.

Installation_directory¥data¥SalesInvoice.dat

Note

- The default installation directory for List Creator is [C:¥ListCREATOR] (if installed on the C drive).

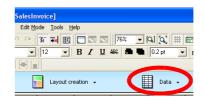
Specify input data format

Specify the input data format and the separator character to be used.

Step

Click the [Data] button in Forms Navigation.

⇒ This displays the [Data Definitions] window.



Z From the [General] tab, specify the input data format.

In this window, make the following specifications.

Input Data Format: Variable Length Separator Character: Vertical Bar

Data Definitions	
General Data Definitions Database Link	
Input Data <u>F</u> ormat :	Variable Length 👤
Separator Character :	Vertical Bar
<u>R</u> ounding Method :	Round Down
New <u>P</u> age Timing :	V
Dutput Control of Free Frame :	v
Details Area Output :	<u>_</u>
Block Text Field New Line Codes	
Specify a New Line Code for Block	Text Fields
New Line <u>C</u> ode : 0x	
Group Item Handling :	Use Group Item Name
<u></u>	Cancel Help

Specify the order of the input data

To link the fields with the input data, align the order of the added fields with that of the input data.

Using the [Data Definitions] tab, align the order of the defined fields with that of the input data.

Select a field, and click either the [Move Up] button or the [Move Down] button to rearrange the order.

In this instance, arrange the order as follows.

1 CustomerName

Step

- 2 CustomerAddress1
- 3 CustomerAddress2
- 4 CustomerPostCode
- 5 SalesDate
- 6 SalesRecordNumber
- 7 PersonInChargeCode
- 8 ItemNumber
- 9 ProductCode
- 10 ProductName
- 11 Quantity
- 12 PricePerUnit
- 13 Amount
- 14 Total

Go on to specify operations.

Data Definitions									
General Data Definitions Da	atabase Link								
Defined <u>I</u> tem :									
Data Field Name	Expression								
9 ItemNumber									
9 ProductCode									
M ProductName									
9 Quontity									
9 PricePerUnit									
9 Amount									
9 Total									
The selected f									
	The selected field								
will move up.									
	will move down.								
M CustomerAd ess2									
	,								
Edit Move Up	Move Down Send to Data Defs (Report Header)								
<u>BREAKs</u> defer to Dittoe	ed Output								
·									
	OK Cancel Help								



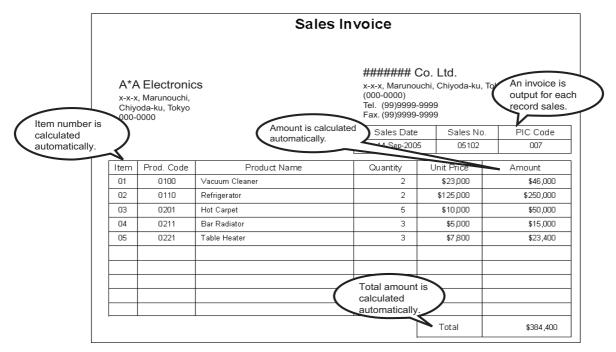
- Multiple fields can be selected at the same time, by clicking the items with the [Shift] key on the keyboard being kept pressed.

Specify Operations

Specify operational expressions that are used to calculate the total amount and others.

For this instance, specify the following operational expressions.

- Output a form for each sales record No.
- · Assign item number automatically
- · Calculate Amount automatically
- · Calculate the Total Amount automatically



■ Output a form for each sales record No.



From [Data Field Name], select [SalesRecordNumber] and click the [Edit] button.

 \Rightarrow This displays the [Edit Data Definition] window for data definitions.

Data Field Na		Expression		~	
M CustomerN					
M CustomerA					
CustomerA	ddress2				
CustomerP	ostCode				
JalesDate					
9 SalesReco	rdNumber	2			
2	-				
9 ItemNumbe	a.				
9 ProductCo	de				
M ProductNa	me				
9 Quantity					
9 PricePerUr	it .				
Amount				~	
2)				>	
Edit	ove Up	Move Down		aderì	

2 Select [BREAK] from [Class].

 \Rightarrow For [Operator], the operator for [BREAK] is displayed.

Note

- [BREAK] is the operator that ceases repetitions.

If the [BREAK] operator is specified for a field, a New Page can be performed or the results of the calculation with the input data can be output, when data value has changed.

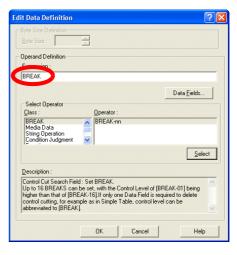
3 From [Operator], select [BREAKnn] and click the [Select] button.

 \Rightarrow This inputs [BREAK-nn] to [Expression].

4 Delete [-nn] from [Expression] in order to change the input to [BREAK].

it Data Definition		?
Byte Size Definition	i i i i i i i i i i i i i i i i i i i	
Operand Definition		
		Data <u>F</u> ields
Class : Class : BREAK	Operator :	
String Operation Condition Judgment		
Description :		Select
		<u>^</u>
		<u>~</u>
	OK Cance	I Help

lit Data Definition 🛛 💽 🔀
Byte Size Definition
Operand Definition
Select Operator Class : BREAK BREAK String Operation Condition Judgment
Description : Control Cut Search Field : Set BREAK. Up to 16 BREAKS can be set, with the Control Level of [BREAK-01] being higher than that of [BREAK-15].If only one Data Field is required to delete control cutting, for example as in Simple Table, control level can be abbreviated to [BREAK].
OK Cancel Help



5 Click the [OK] button.

⇒ This closes the [Edit] window for Data Descriptor, and displays [BREAK] in [Expression] for the [SalesRecordNumber] in the [Data Definitions] window.

Data Definitions					×
General Data Definitions D	atabase Link				
Defined Item :					
Data Field Name	Expression			^	
M CustomerName					
M CustomerAddress1					
M CustomerAddress2					
M CustomerPostCode					
9 SalesDate					
9 SalesRecordNumber	BREAK				
9 PersonInChargeCode					
9 ItemNumber					
9 ProductCode					
M ProductName					
9 Quantity					
9 PricePerUnit					
9 Amount			>		
Edit Move Up	Move Do <u>w</u> n	Send to Data Def	s (Report Header)		
BREAKs defer to Ditto					
·		OK	Cance	el	Help
				_	

By following the settings above a simple table will be output for every sales record number.

■ Assign item number automatically



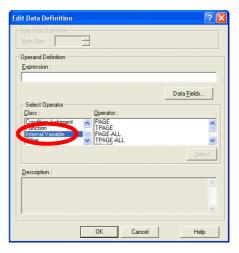
From [Data Field Name] in the [Data Definitions] tab, select [ItemNumber] and click the [Edit] button.

 \Rightarrow This displays the [Edit Data Definition] window for data definitions.

Data Field Name	Expression			^
M CustomerName				
M CustomerAddress1				
M CustomerAddress2				
M CustomerPostCode				
9 SalesDate				
SalesRecordNumber	BREAK			
A Lo Code				
1 ItemNumber				
9 11 10 10 10 10 10				
M ProductName				
9 Quantity				
9 PricePerUnit				
9 Amount				~
ĸ			>	
				1
<u>E</u> dit Move <u>U</u> p	Move Do <u>w</u> n	Send to Data	ort Header)	

2 Select [Internal Variable] from [Class].

 \Rightarrow For [Operator], the operators for [Internal Variable] are displayed.



3 From [Operator], select [BODY] and click the [Select] button.

 \Rightarrow This inputs [BODY] to [Expression].

Note

- If the "BODY" operator is specified in a field, the item number will be assigned automatically.

Edit Data Definition	?	×
Byte Size Definition]
Operand Definition Expression :		-
Date Eields Select Operator Class : Denator : Condition Judgment A BPAGE inn Function Internal Variable 1 Control Control Other 2 Select	<pre>ct</pre>	
Description : Simple Table, or Block Repeat Form 1 - Page Content Details Number	<	1
OK Cancel Help		

4 Click the [OK] button.

 \Rightarrow This closes the [Edit] window for Data Definitions, and displays [BODY] in [Expression] for the [ItemNumber] in the [Data Definitions] window.

Data Definitions				×
General Data Definitions Da	atabase Link			
Defined <u>I</u> tem :				_
Data Field Name	Expression			N
M CustomerName				
M CustomerAddress1				
M CustomerAddress2				
M CustomerPostCode				
9 SalesDate				
9 SalesRecordNumber	BREAK			
9 PersonInChargeCode				
9 ItemNumber	BODY			
9 ProductCode				
M ProductName				
9 Quantity				
9 PricePerUnit				
9 Amount			>	
			×	_
Edit Move Up	Move Do <u>w</u> n	Send to Data Defs (Re	port Header)	1
—				-
BREAKs defer to Dittoe	ed Wutput			
		OK	Cancel	Help

By following the settings above item numbers will be assigned automatically.

Calculate amount automatically

Step

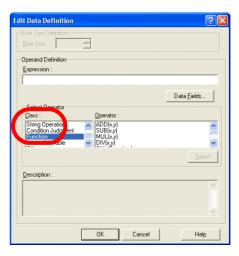
From [Data Field Name] in the [Data Definitions] tab, select [Amount] and click the [Edit] button.

 \Rightarrow This displays the [Edit Data Definition] window for data definitions.

r	eral Data Definitions D. Defined Item :	atabase Link				
1	Data Field Name	Expression	 		^	
	M CustomerAddress2				_	
	M CustomerPostCode					
	9 SalesDate					
	9 SalesRecordNumber	BREAK				
	9 PersonInChargeCode					
	9 ItemNumber	BODY				
	9 ProductCode					
	M ProductName					
1	9 Quantity					
÷	- noor - that		 			
C	9 Amount					
_					-	
~				>	×	
٤						
	Edit Move Up	Move Down				
-			 			
	F BREAKs defer to Dittoe					

Select [Function] from [Class].

 \Rightarrow For [Operator], the operators for [Function] is displayed.



Data <u>F</u>ields...

Help

2 <u>Select</u>

Cancel

lit Data Definiti

Operand Definition

Expression

Description

x"y x, y : Data Field Names or constants.

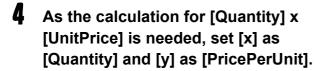
OK

3 From [Operator], select [MUL(x,y)] and click the [Select] button.

 \Rightarrow This inputs [MUL(x,y)] to [Expression].

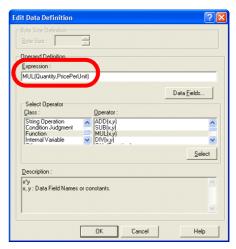
Wote

- "MUL(x,y)" operator is used to perform multiplication.



[©]Note

- Data field can also be input from the list by clicking the [Data Fields] button.





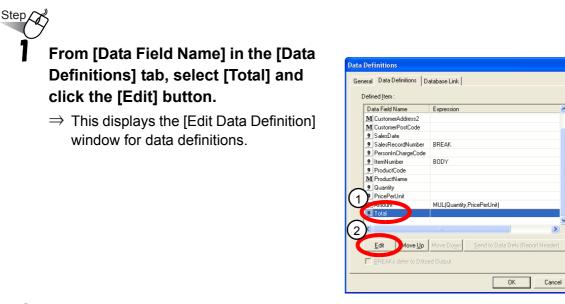
5 Click the [OK] button.

⇒ This closes the [Edit Data Definitions] window, and displays [MUL(Quantity,PricePerUnit)] in [Expression] for the [Amount] in the [Data Definitions] window.

Data Definitions		X
General Data Definitions [atabase Link	
Defined <u>I</u> tem :		
Data Field Name	Expression	^
M CustomerAddress2		
M CustomerPostCode		
9 SalesDate		
9 SalesRecordNumber	BREAK	
9 PersonInChargeCode		
9 ItemNumber	BODY	
9 ProductCode		=
M ProductName		
9 Quantity		
9 PricePerUnit		
9 Amount	MUL(Quantity,PricePerUnit)	
9 Total		
<		•
Edit Move Up	Move Down Send to Data Defs (Report Header)	
	//	- 1
BREAKs defer to Ditte	ed Output	
	OK Cance	I Help

By following the settings above, amount will be calculated automatically.

■ Calculate the total amount automatically



- **2** Select [Function] from [Class].
 - \Rightarrow For [Operator], the operators for [Function] is displayed.

Edit Data Definition			? 🗙
Byte Size Definition			
Operand Definition			
Select Reseator			Data <u>F</u> ields
Class : Class : String Operation Condition Judgment Function	Operator :		
Function	SUB(x,y) MUL(x,y) DIV(x,y)		Select
Description :			
 	ОК	Cancel	Help

Help

- **3** From [Operator], select [SUM(x)] and click the [Select] button.
 - \Rightarrow This inputs [SUM(x)] to [Expression].

Note

- "SUM(x)" operator is used to total the values in the fields.

dit Data Definition	? 🔀
Byte Size Definition	
Operand Definition	
Select Operator Qlass : String Operation Condition Judgment 1 (1) 1 (5) 1	Data <u>F</u> ields
Internal Variable	2 <u>S</u> elect
Description :	
x : Total x : Data Field Name.	
OK Cancel	Help

4 As [Amount] needs to be totaled, set [x] as [Amount].

Wote

- Data field can also be input from the list by clicking the [Data Fields] button.

Edit Data Definition		? 🛛
Byte Size Definition	A Y	
Operand Definition		
SUM(Amount)		
		Data <u>F</u> ields
Select Operator	Operator :	
String Operation Condition Judgment Function	CAL (Equation) SET(x) SUM(x)	
Internal Variable		
		Select
Description :		
x : Total x : Data Field Name.		<u> </u>
	OK Cancel	Help

5 Click the [OK] button.

⇒ This closes the [Edit] window for Data Definitions, and displays [SUM(Amount)] in [Expression] for the [Total] in the [Data Definitions] window.

Data Definitions		
General Data Definitions Da	atabase Link	
Defined <u>I</u> tem :		
Data Field Name	Expression	1
M CustomerAddress2		
M CustomerPostCode		
9 SalesDate		
9 SalesRecordNumber	BREAK	
9 PersonInChargeCode		
9 ItemNumber	BODY	
9 ProductCode		
M ProductName		
9 Quantity		
9 PricePerUnit		
9 Amount	mole(utuanus, icePerUnit)	
9 Total	SUM(Amount)	
<		, i i i i i i i i i i i i i i i i i i i
Edit Move Up	Move Down Send to Data Defs (Report Header)	
		-
BREAKs defer to Dittoe		
	OK Cancel	Help

By following the settings above, Total will be calculated automatically.

b Click the [OK] button.

 \Rightarrow The [Data Definitions] window closes.

5. Confirm Output Image of Form

Confirm the actual output image of the form by specifying the input data.

Note

Step

- You can also confirm the output image of the form by creating an input data template. For more details, refer to the online manual "Advanced Form Design".

Click the [Preview] button in Forms Navigation.

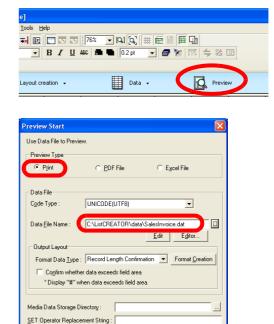
- ⇒ The [Preview Start] window is displayed.
- 2 In [Preview Type], select a method for checking the output image of the form, and specify the input data in [Data File Name].

In this instance, select "Print" and then specify the input data already prepared.

The input data is available in the following directory.

Installation_directory¥data¥SalesInvoi ce.dat

- Input data can also be specified from the reference window for data file name by clicking the [...] button next to [Data File Name].
- The default installation directory for List Creator is [C:¥ListCREATOR] (if installed on the C drive).



OK Cancel

Help

Property Replace File

After Preview, Close this Screen



Click the [OK] button.

 \Rightarrow This displays the [Preview] window, and the output image of the form is also displayed.

🖗 Preview						
<u>File V</u> iew						
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X-X-X, Chiyod	lectronics , Marunouch da-ku, Toky		Sales In	ر #########	# Co. Ltd. chi, Chiyoda-ku, Tokyo 199 399	(000-0000)
000-00				Sales Date 14-Sep-2005	Sales No. 05102	PIC Code
Item F	Prod. Code	Produ	ct Nam	Quantit	Unit Pric	Amount
01	0100	Vacuum Cleaner		00000002	\$23,000	\$46,000
02	0110	Refrigerator		00000002	\$125,000	\$250,000
03	0201	Hot Carpet		00000005	\$10,000	\$50,000
04	0211	Bar Radiator		0000003	\$5,000	\$15,000
05	0221	Table Heater		00000003	\$7,800	\$23,400
					Total	\$384,400

Vote

- If there are multiple pages, click the [◀] button and [▶] button in the [Preview] window to display the data in the previous/next field.
- 4 In the [Preview] window, click the [x] button located on the upper right corner of the window.
 - \Rightarrow The [Preview] window is closed.

Preview View							
) <u>. </u>	1%		1/3	P H	Jump to Page		
			Sa	ales In	voice		
X-X- Chiy	Electronics -X, Marunouch yoda-ku, Toky -0000					# Co. Ltd. uchi, Chiyoda-ku, Toky 999 9999	ი (000-0000)
2					Sales Date	Sales No.	PIC Code
					14-Sep-200	5 05102	007
Item	Prod. Code	Produ	ct Nam		Quantit	Unit Pric	Amount
01	0100	Vacuum Cleaner			00000002	\$23,000	\$46,000
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04	0211	Bar Radiator			00000003	\$5,000	\$15,000
05	0221	Table Heater			00000003	\$7,800	\$23,400
						Total	\$384,400

As the [Preview Start] window is displayed, click the [Cancel] button to finish the operation.

6. Save the Created Form

Save the created form.



⇒ The form is saved, and also added to the list of forms in the [Form Descriptor List] window.



Print

Down Nam

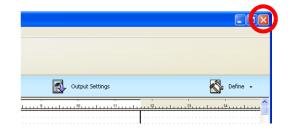
7. Exit

Exit the [Form Style Descriptor] and [Form Descriptor List] windows.

Exit the [Form Style Descriptor] window



⇒ This will close the [Form Style Descriptor] window, and the [Form Descriptor List] window is displayed.



Exit the [Form Descriptor List] window.



In the [Form Descriptor List] window, click the [x] button located on the upper right corner of the window.

 \Rightarrow The [Form Descriptor List] window is closed.

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Name	Comment	PaperSize	PaperOrientation
SalesInvoice		A4	Landscape

Step Up

• List Creator enables you to various forms other than the simple table format.

Free frame format	
 This is the advanced format which includes othe the five Details can be output in columns. Details can be output horizontally. Multiple details can be output on one page. 	formats. <form example=""> Bill To Details for November Details for December</form>
Multipart table format • Detail table can be built in. • The number of detail lines and the output position of total lines varies according to the number of detail fields. Various types of totals (such as subtotal, • intermediate total, total) can be automatically calculated and output. < Form example>	Simple table format Detail table can be built in. Every page has the same format. (Forms are output in a fixed layout.) One type of total can be automatically calculated and output. <form example=""> Sales Invoice</form>
Estimate sheet, personal work record	Sales Invoice To Product Name QTY Unit Price Amount Total
 Fields can be placed any where. This format is suitable for forms without datails and block repeats. <form example=""></form> Employee card, Employee ID 	 Block repeat format This format includes the sticky label format. Headers and footers are added to the sticky label format. Form example> Business cards
Employee ID Name Employee number Employee date	Sticky label format This form is made up of only block repeats. Forms are output in a fixed position. <form example=""></form> Name & address label

For more details, refer to the online manual "Advanced Form Design".