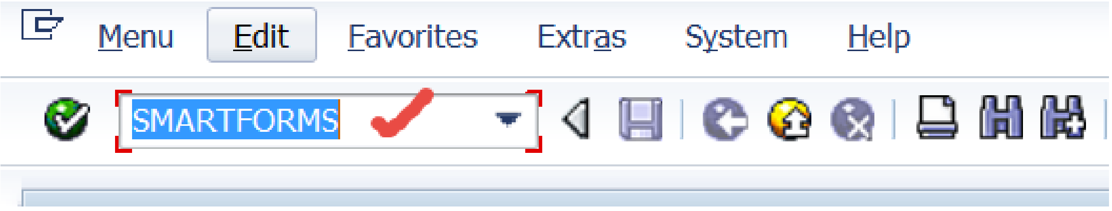
Using Text Modules in Adobe Form

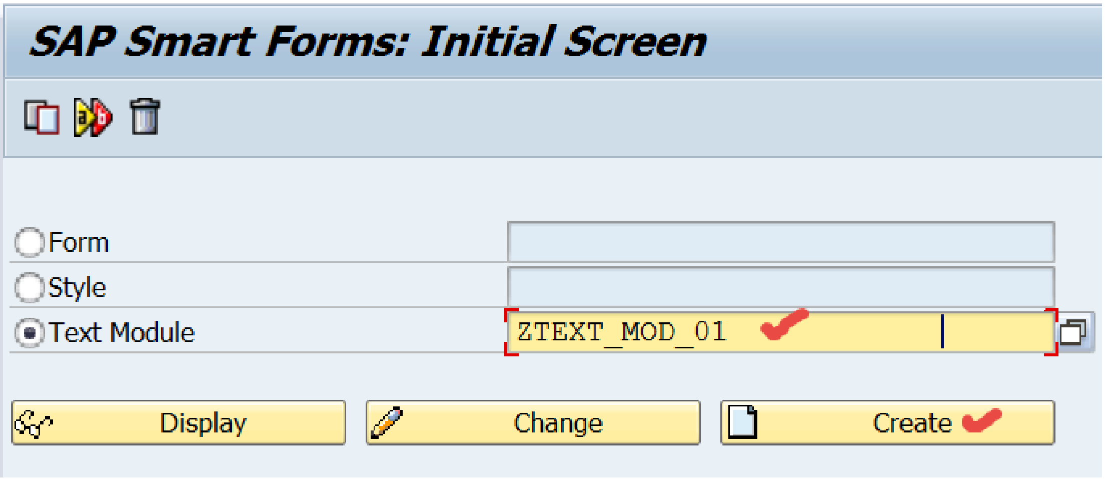
January 2, 2016 coderobbot Uncategorized 2 comments

Go to Tx- SMARTFORMS .


Menu
Edit
Favorites
Extras
System
Help

SMARTFORMS

Select the Text Module radio button and provide a text module name and click on Create button.

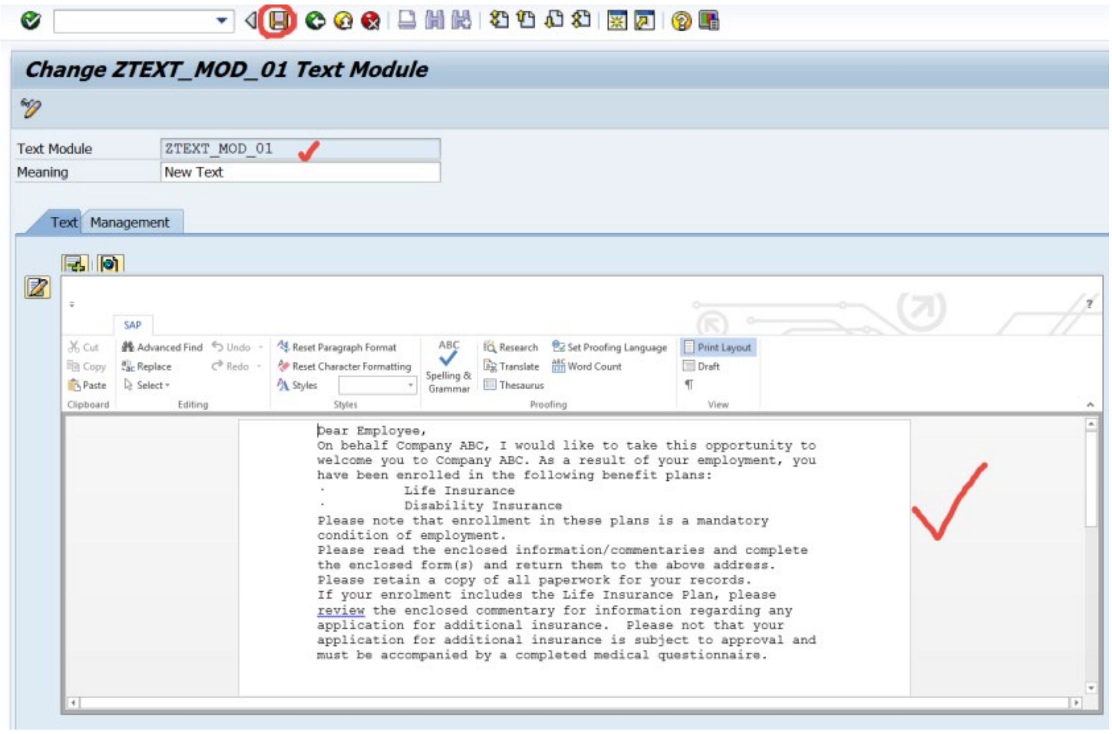

SAP Smart Forms: Initial Screen
Display
Change
Create

○ Form

○ Style

● Text Module ZTEXT_MOD_01

Provide the text and save it. Now creation of text module is done.


Change ZTEXT_MOD_01 Text Module
Text
Management
SAP
Cut
Copy
Paste
Clipboard
Advanced Find
Replace
Select
Undo
Redo
Editing
Reset Paragraph Format
Reset Character Formatting
Styles
ABC
Spelling & Grammar
Research
Translate
Thesaurus
Set Proofing Language
Word Count
Proofing
Print Layout
Draft
¶
View

Text Module ZTEXT_MOD_01

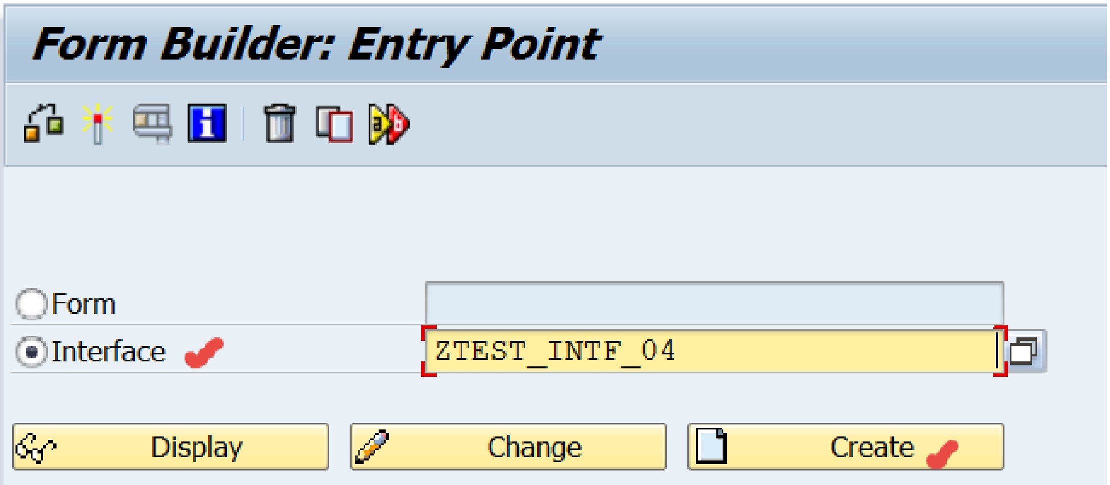
Meaning New Text

Dear Employee,
On behalf Company ABC, I would like to take this opportunity to welcome you to Company ABC. As a result of your employment, you have been enrolled in the following benefit plans:

- Life Insurance
- Disability Insurance

Please note that enrollment in these plans is a mandatory condition of employment.
Please read the enclosed information/commentaries and complete the enclosed form(s) and return them to the above address.
Please retain a copy of all paperwork for your records.
If your enrolment includes the Life Insurance Plan, please review the enclosed commentary for information regarding any application for additional insurance. Please not that your application for additional insurance is subject to approval and must be accompanied by a completed medical questionnaire.

Go to Tx- SFP . Select Interface and provide a name and click on Create button.



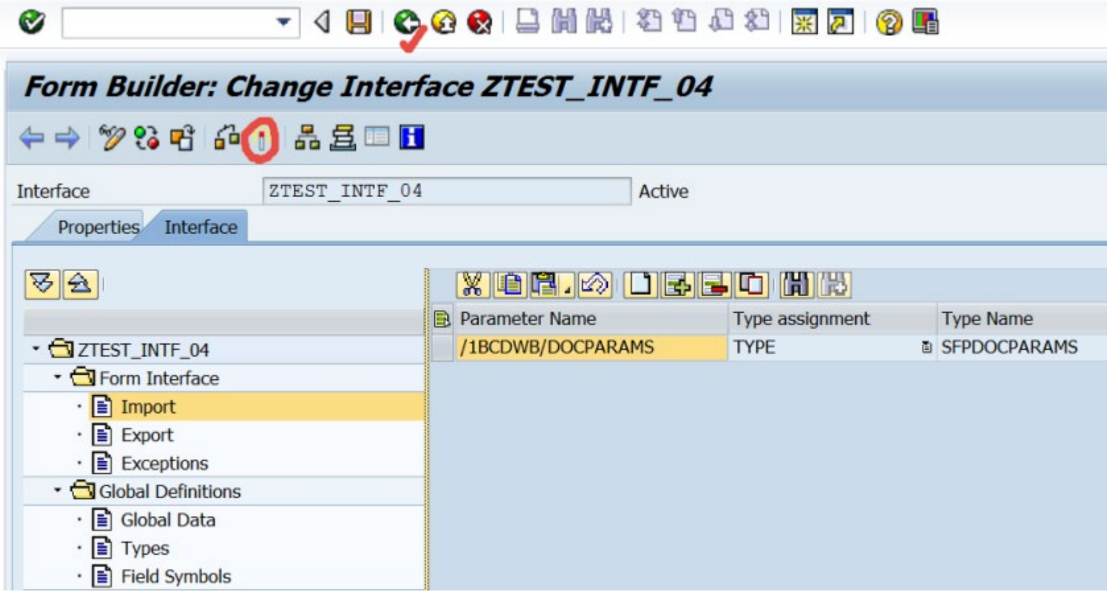
Form Builder: Entry Point

○ Form

● Interface: ZTEST_INTF_04

Display
Change
Create

Don’t do any thing here. Activate the interface and go back.



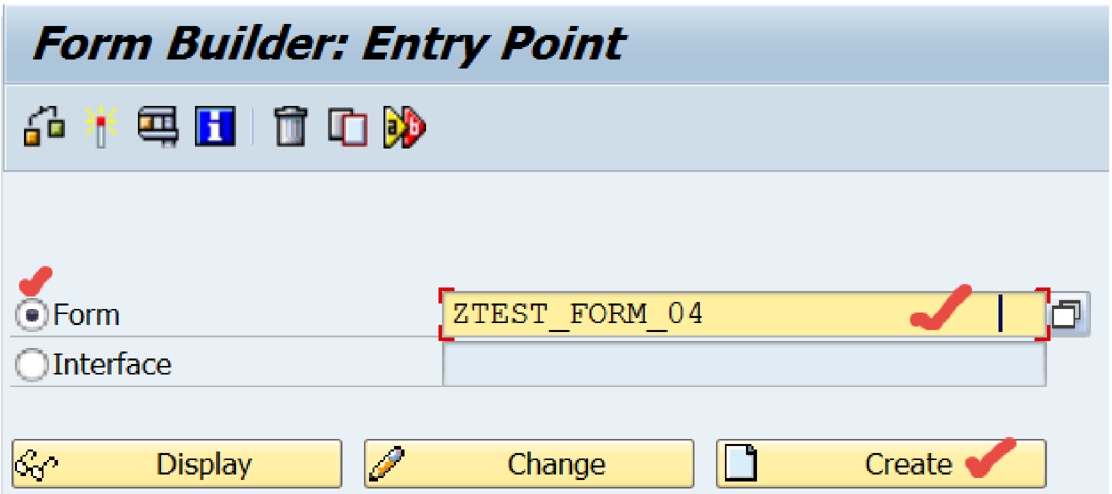
Form Builder: Change Interface ZTEST_INTF_04

Interface: ZTEST_INTF_04 Active

Properties
Interface
ZTEST_INTF_04
Form Interface
Import
Export
Exceptions
Global Definitions
Global Data
Types
Field Symbols

Parameter Name	Type assignment	Type Name
/1BCDWB/DOCPARAMS	TYPE	SFPDOCPARAMS

Select the Form , provide a name & select Create button.



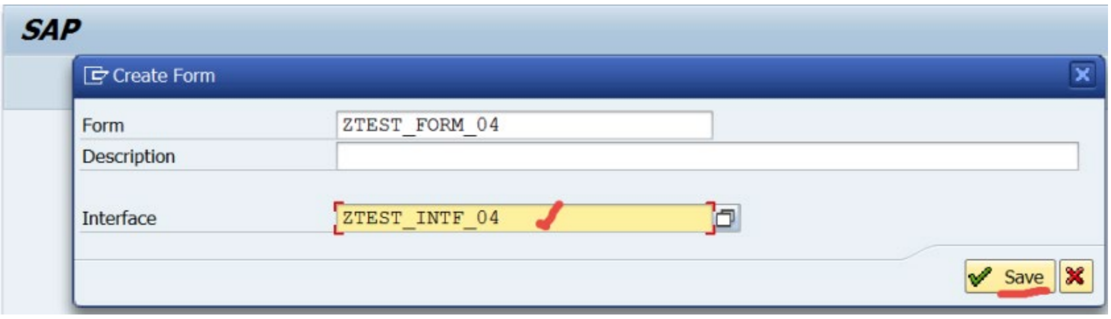
Form Builder: Entry Point

● Form: ZTEST_FORM_04

○ Interface

Display
Change
Create

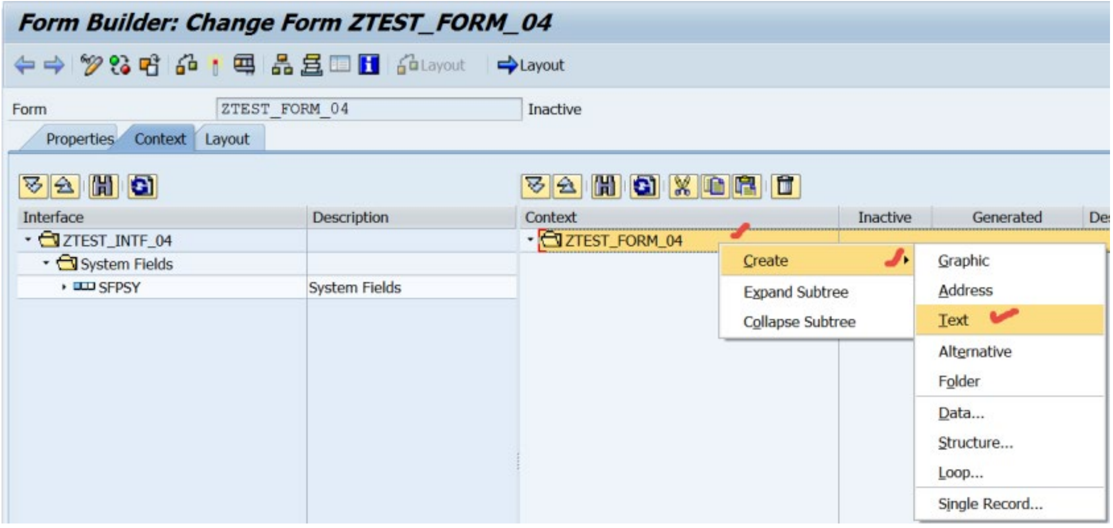
Assign the interface and Save.



SAP
Create Form
Save

Form: ZTEST_FORM_04
Description:
Interface: ZTEST_INTF_04

On the Context node, right click and navigate to create a text.

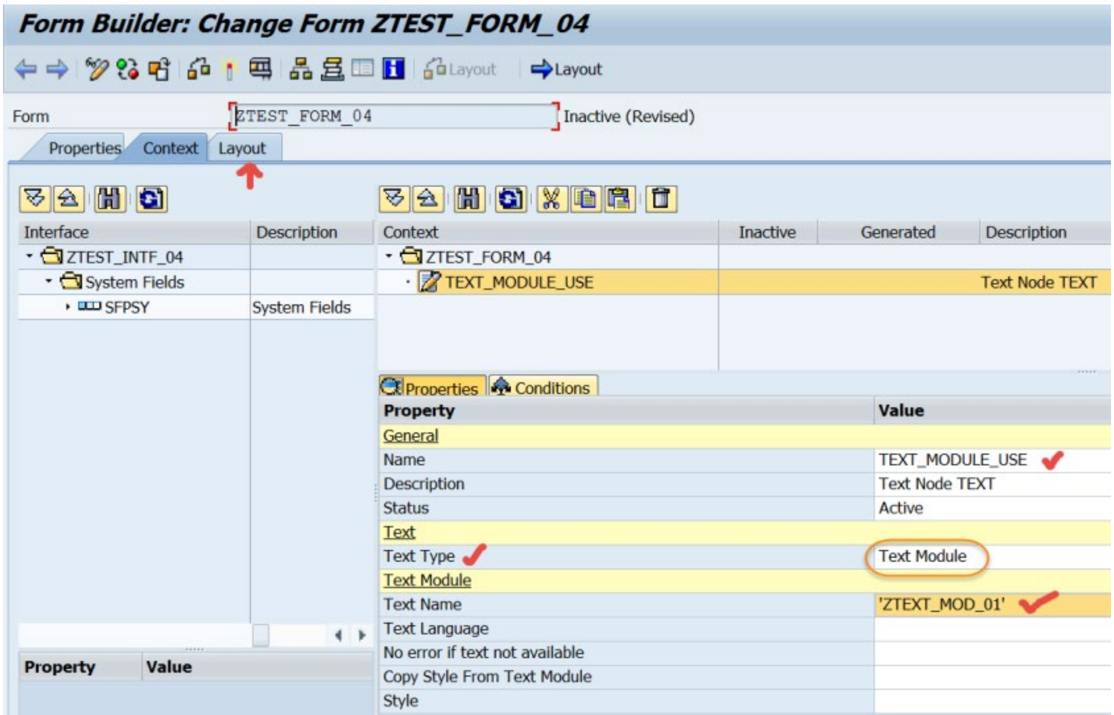


Form Builder: Change Form ZTEST_FORM_04
Layout
Layout
Properties
Context
Layout
Interface
Description
ZTEST_INTF_04
System Fields
SFPSY
System Fields
Context
Inactive
Generated
De
ZTEST_FORM_04
Create
Expand Subtree
Collapse Subtree
Graphic
Address
Text
Alternative
Folder
Data...
Structure...
Loop...
Single Record...

Form: ZTEST_FORM_04 Inactive

Provide a name, text type should be – Text module, assign the text module name (get the text module name form the F4 help). Go to layout tab.

Advertisement

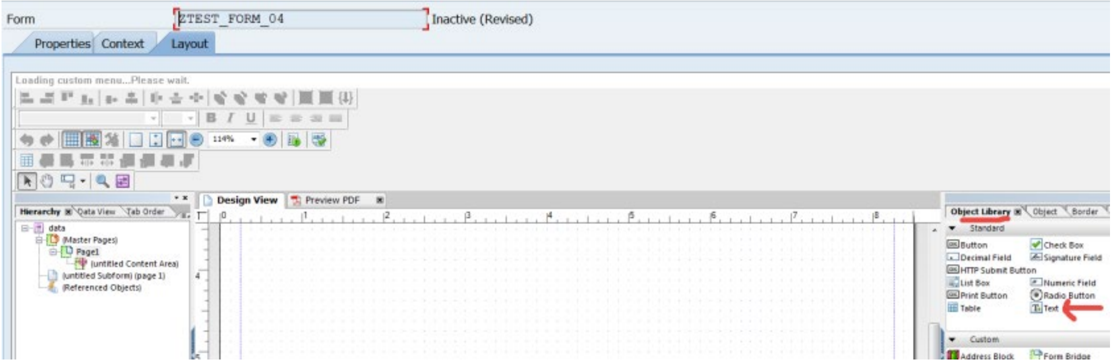


Form Builder: Change Form ZTEST_FORM_04
Layout
Layout
Properties
Context
Layout
Interface
Description
ZTEST_INTF_04
System Fields
SFPSY
System Fields
Context
Inactive
Generated
Description
ZTEST_FORM_04
TEXT_MODULE_USE
Text Node TEXT
Properties
Conditions
Property
Value

Form: ZTEST_FORM_04 Inactive (Revised)

Property	Value
General	
Name	TEXT_MODULE_USE
Description	Text Node TEXT
Status	Active
Text	
Text Type	Text Module
Text Module	
Text Name	'ZTEXT_MOD_01'
Text Language	
No error if text not available	
Copy Style From Text Module	
Style	

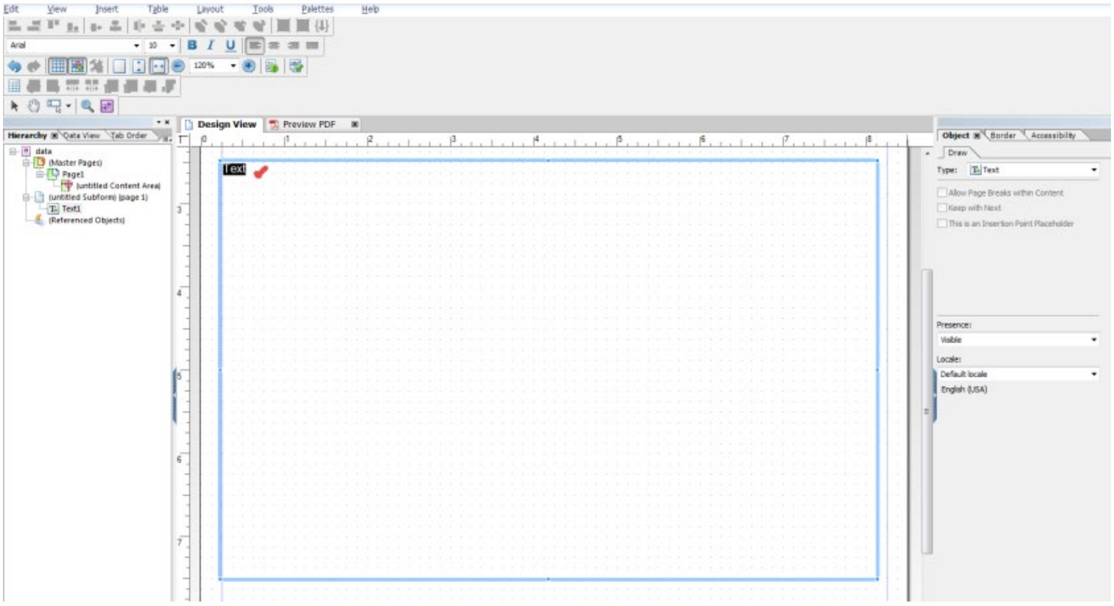
Create a text box , drag & drop on the design view.



Form ZTEST_FORM_04 Inactive (Revised)

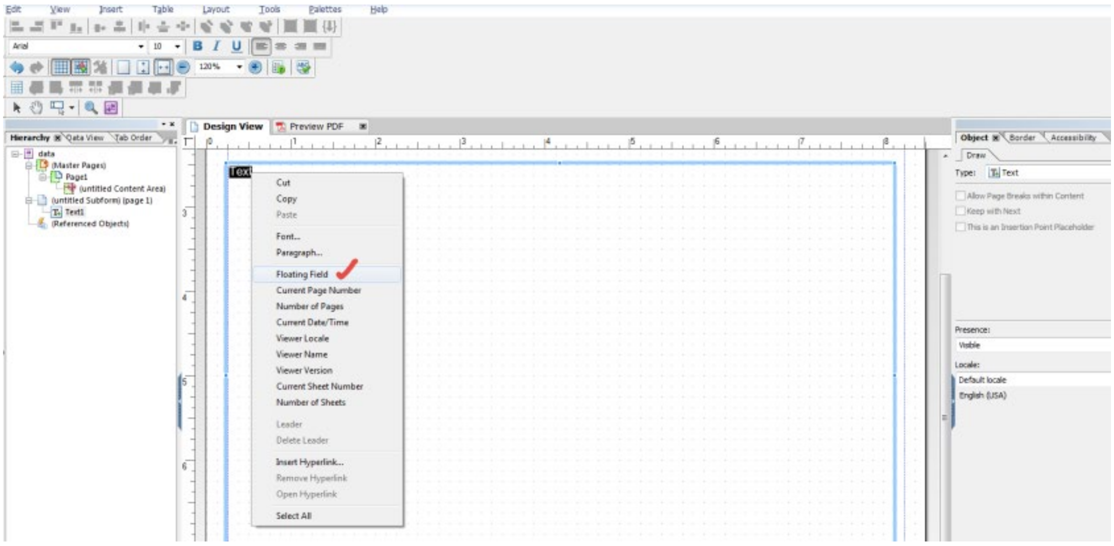
Properties
Context
Layout
Loading custom menu...Please wait.
114%
Hierarchy
Data View
Tab Order
data
(Master Pages)
Page1
(untitled Content Area)
(untitled Subform) (page 1)
(Referenced Objects)
Design View
Preview PDF
Object Library
Object
Border
Standard
Button
Check Box
Decimal Field
Signature Field
HTTP Submit Button
List Box
Numeric Field
Print Button
Radio Button
Table
Text
Custom
Address Block
Form Bridge

Extend [height and width] the text box as per needed. Select the text and right click.



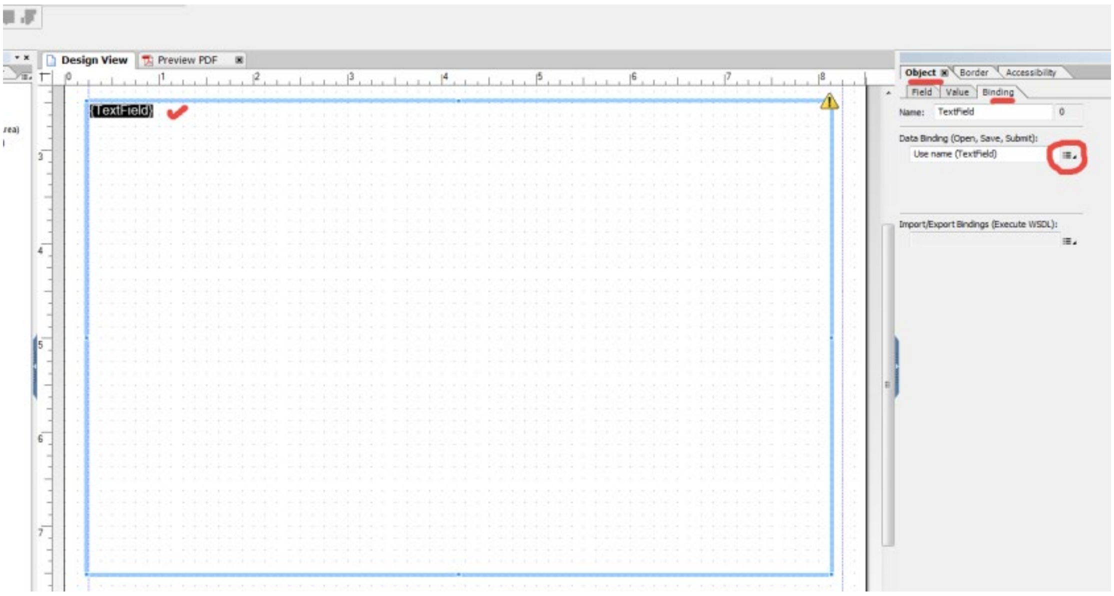
Edit
View
Insert
Table
Layout
Tools
Palettes
Help
Arial
10
120%
Hierarchy
Data View
Tab Order
data
(Master Pages)
Page1
(untitled Content Area)
(untitled Subform) (page 1)
Text1
(Referenced Objects)
Design View
Preview PDF
Text
Object
Border
Accessibility
Draw
Type:
Text
Allow Page Breaks within Content
Keep with Next
This is an Insertion Point Placeholder
Presence:
Visible
Locale:
Default locale
English (USA)

Select the floating field option.



Edit
View
Insert
Table
Layout
Tools
Palettes
Help
Arial
10
120%
Hierarchy
Data View
Tab Order
data
(Master Pages)
Page1
(untitled Content Area)
(untitled Subform) (page 1)
Text1
(Referenced Objects)
Design View
Preview PDF
Text
Cut
Copy
Paste
Font...
Paragraph...
Floating Field
Current Page Number
Number of Pages
Current Date/Time
Viewer Locale
Viewer Name
Viewer Version
Current Sheet Number
Number of Sheets
Leader
Delete Leader
Insert Hyperlink...
Remove Hyperlink
Open Hyperlink
Select All
Object
Border
Accessibility
Draw
Type:
Text
Allow Page Breaks within Content
Keep with Next
This is an Insertion Point Placeholder
Presence:
Visible
Locale:
Default locale
English (USA)

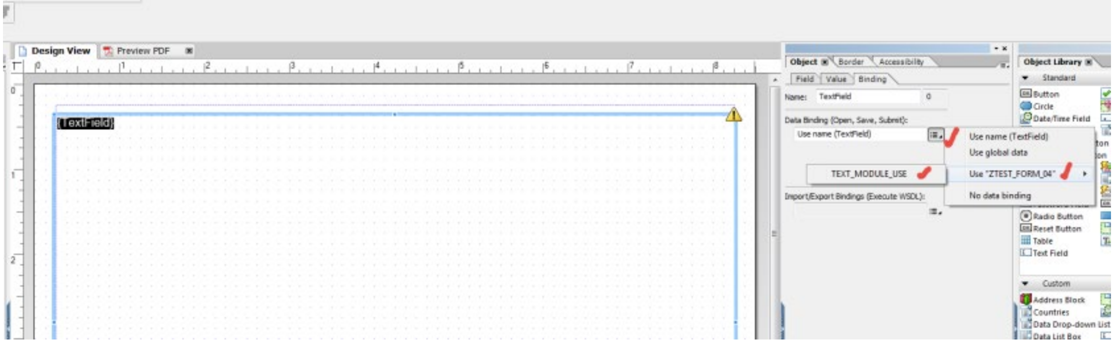
Now we have to bind the text field to the created text module field. So from data binding option, choose below name.


Design View
Preview PDF
{TextField}
Object
Border
Accessibility
Field
Value
Binding
Import/Export Bindings (Execute WSDL):

Name: TextField 0

Data Binding (Open, Save, Submit): Use name (TextField)

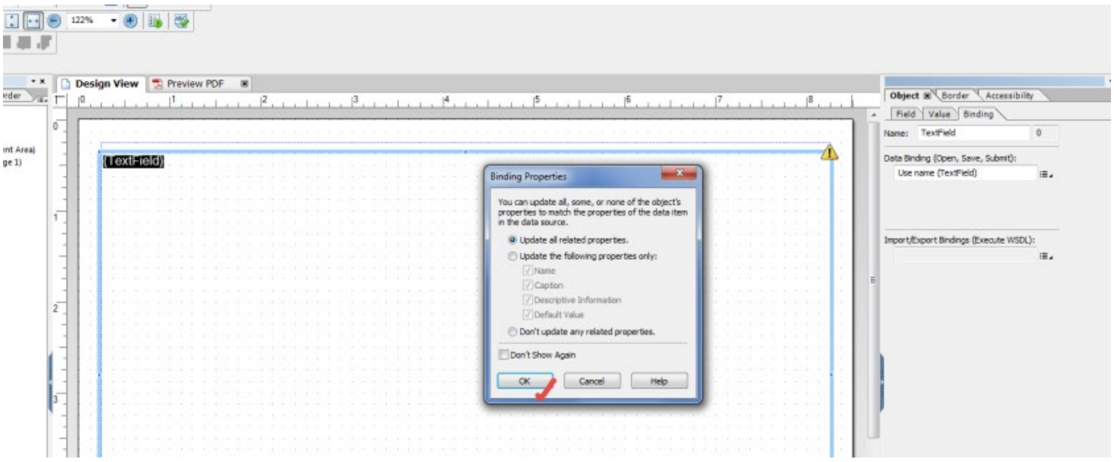
Select the name.


Design View
Preview PDF
{TextField}
Object
Border
Accessibility
Field
Value
Binding
Use name (TextField)
Use global data
Use "ZTEST_FORM_04"
No data binding
TEXT_MODULE_USE
Import/Export Bindings (Execute WSDL):
Object Library
Standard
Button
Circle
Date/Time Field
Radio Button
Reset Button
Table
Text Field
Custom
Address Block
Countries
Data Drop-down List
Data List Box

Name: TextField 0

Data Binding (Open, Save, Submit): Use name (TextField)

Select ok.


122%
Design View
Preview PDF
{TextField}
Object
Border
Accessibility
Field
Value
Binding
Import/Export Bindings (Execute WSDL):
Binding Properties
OK
Cancel
Help

Name: TextField 0

Data Binding (Open, Save, Submit): Use name (TextField)

You can update all, some, or none of the object's properties to match the properties of the data item in the data source.

● Update all related properties.

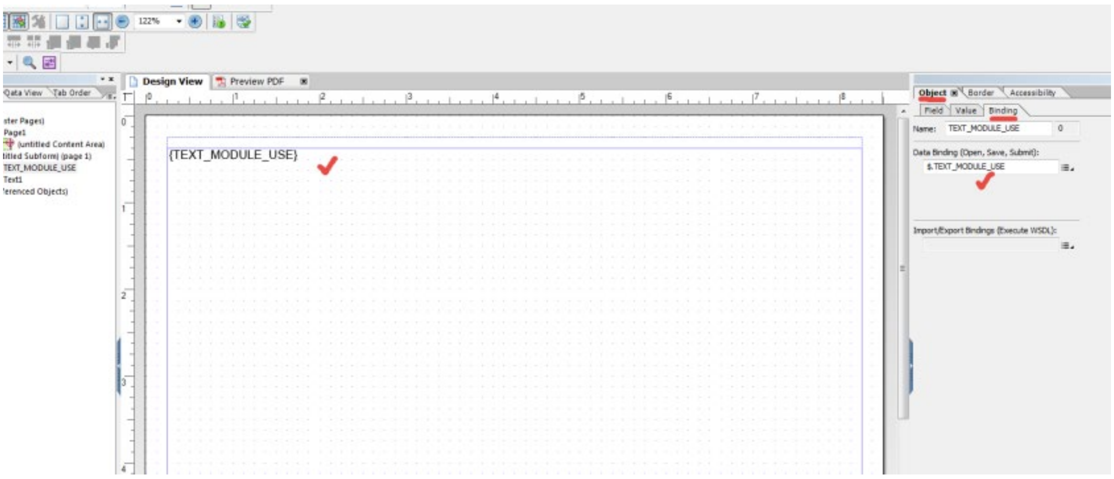
○ Update the following properties only:

- ☑ Name
- ☑ Caption
- ☑ Descriptive Information
- ☑ Default Value

○ Don't update any related properties.

☐ Don't Show Again

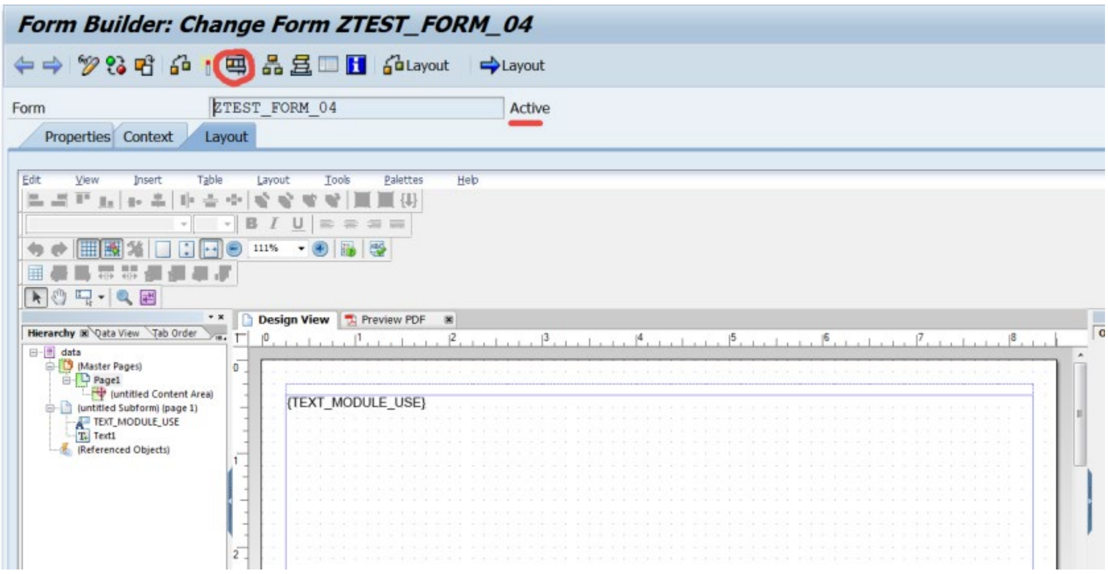
Mapping done.


Design View
Preview PDF
Object
Border
Accessibility
Field
Value
Binding
{TEXT_MODULE_USE}

Name: TEXT_MODULE_USE

Data Binding (Open, Save, Submit): $.TEXT_MODULE_USE

Activate the form and Test.

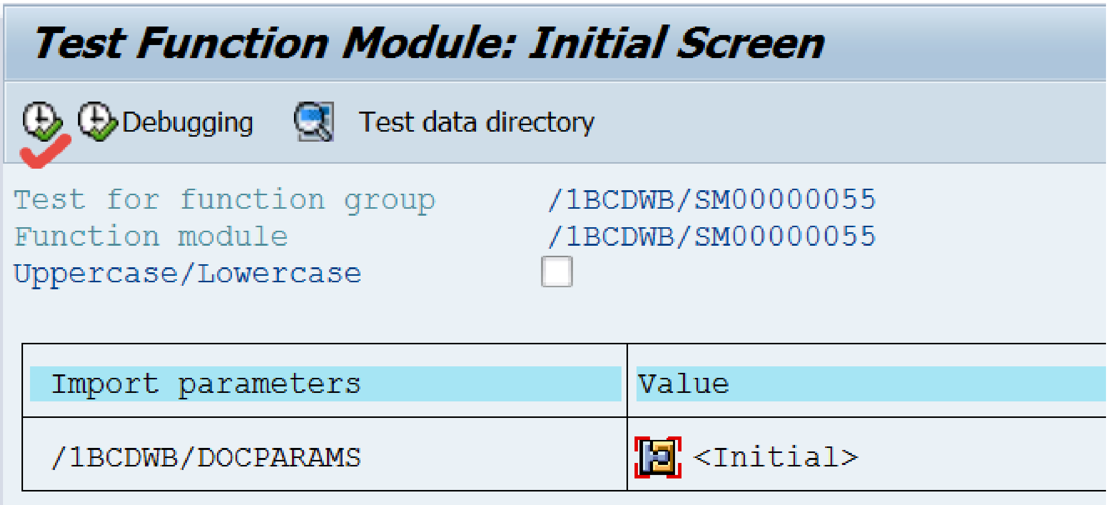


Form Builder: Change Form ZTEST_FORM_04

Form ZTEST_FORM_04 Active

Layout
Layout
Properties
Context
Layout
Edit
View
Insert
Table
Layout
Tools
Palettes
Help
Hierarchy
Data View
Tab Order
data
(Master Pages)
Page1
(untitled Content Area)
(untitled Subform) (page 1)
TEXT_MODULE_USE
Text1
(Referenced Objects)
Design View
Preview PDF
{TEXT_MODULE_USE}

Execute it.



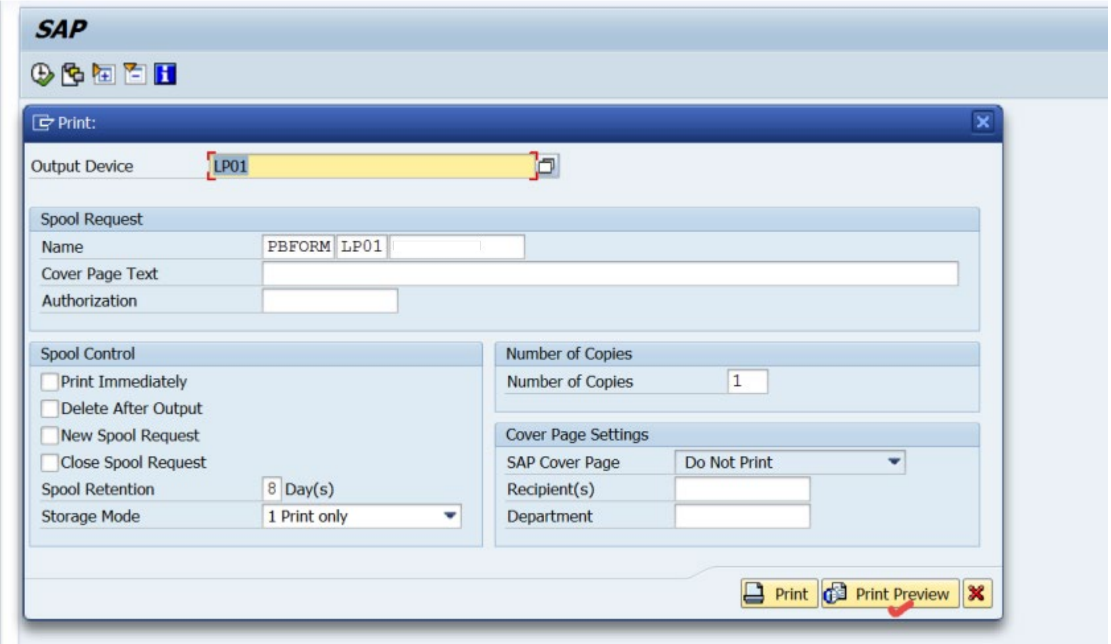
Test Function Module: Initial Screen

Debugging
Test data directory

Test for function group /1BCDWB/SM00000055
Function module /1BCDWB/SM00000055
Uppercase/Lowercase ☐

Import parameters	Value
/1BCDWB/DOCPARAMS	<Initial>

Select print preview.



Output Device: LP01

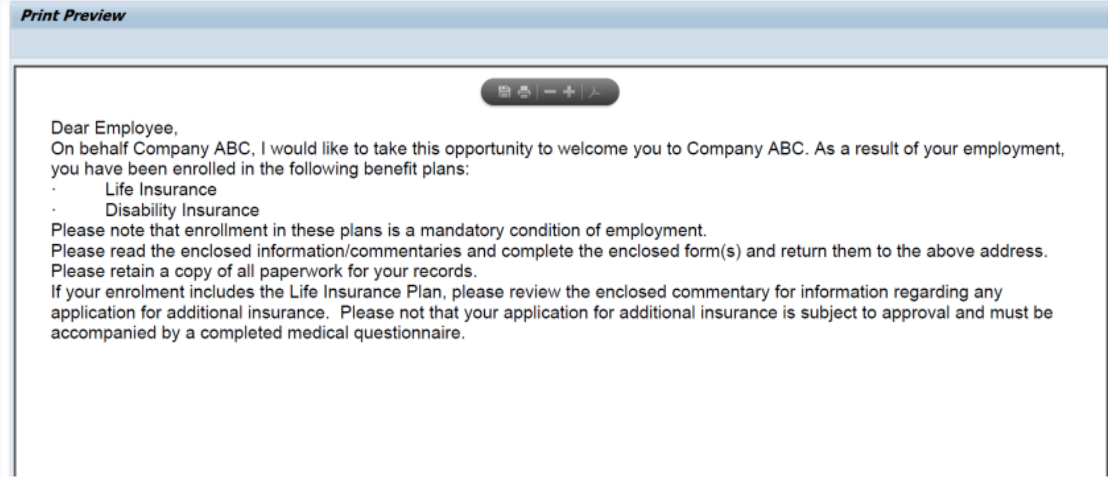
Name: PBFORM LP01
Cover Page Text:
Authorization:

☐ Print Immediately
☐ Delete After Output
☐ New Spool Request
☐ Close Spool Request
Spool Retention: 8 Day(s)
Storage Mode: 1 Print only

Number of Copies: 1

SAP Cover Page: Do Not Print
Recipient(s):
Department:

So here we have the form.



Dear Employee,
On behalf Company ABC, I would like to take this opportunity to welcome you to Company ABC. As a result of your employment, you have been enrolled in the following benefit plans:

- Life Insurance
- Disability Insurance

Please note that enrollment in these plans is a mandatory condition of employment.
Please read the enclosed information/commentaries and complete the enclosed form(s) and return them to the above address.
Please retain a copy of all paperwork for your records.
If your enrolment includes the Life Insurance Plan, please review the enclosed commentary for information regarding any application for additional insurance. Please not that your application for additional insurance is subject to approval and must be accompanied by a completed medical questionnaire.