

Line Loop – Samples – Select multiple Invoices in Incoming Payment Window according to specific values.

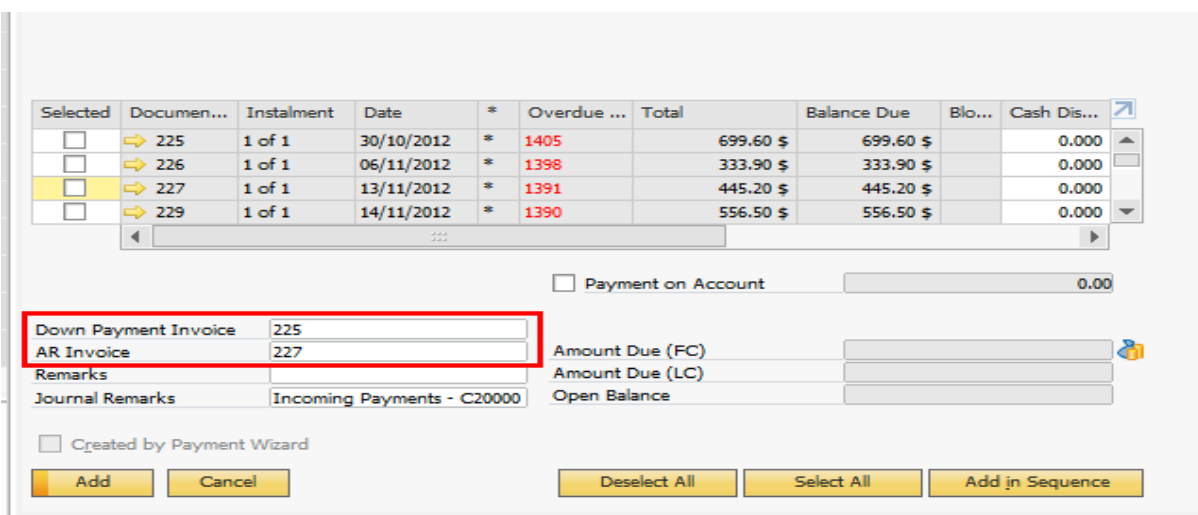
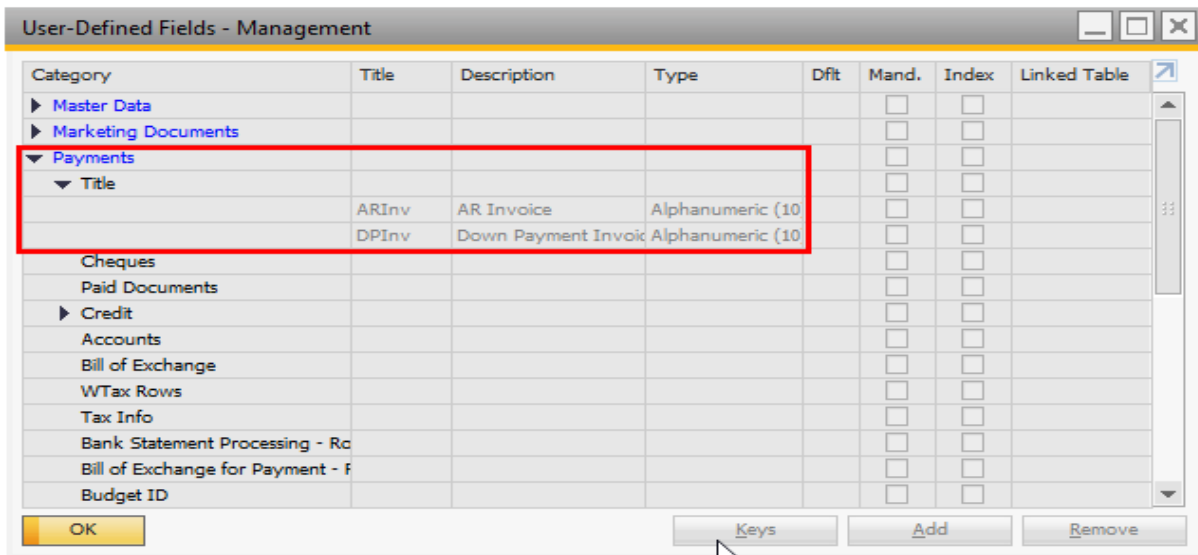
Summary	
Module	Universal functions
Level	Advanced
Requirements	B1UP 2015.08 or higher

Description

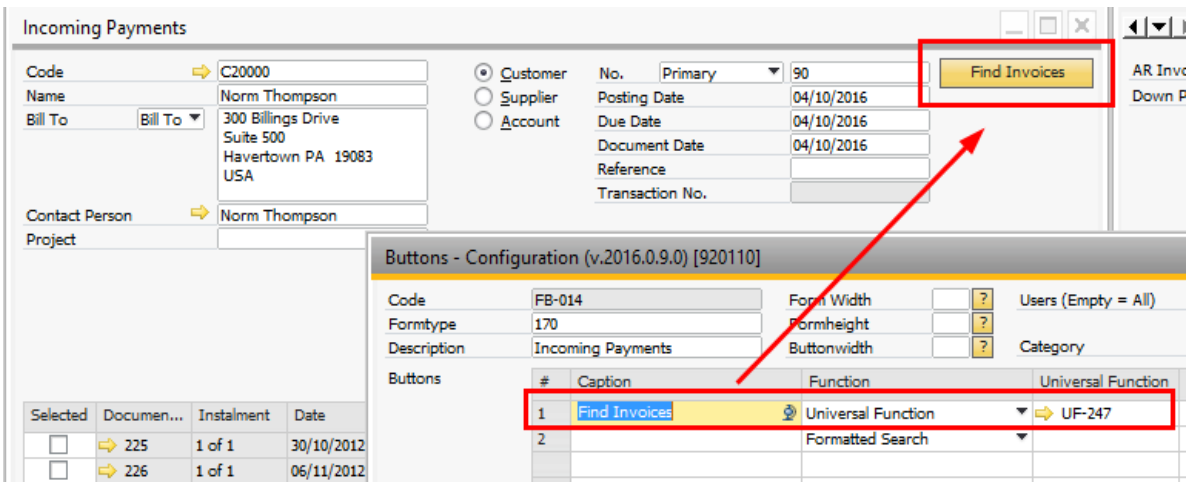
This sample will show you how to automatically select multiple documents in the Incoming Payment window based on the values user put on User-Defined fields.

PreRequisites

1. Create two User-Defined fields: one for AR Invoice Number and one for AR Down Payment Invoice for users to input the values. Then system to loop and find and select the relevant documents. You can choose to move these UDFs to the main window or not. In this example we have moved it to the main window's footer.



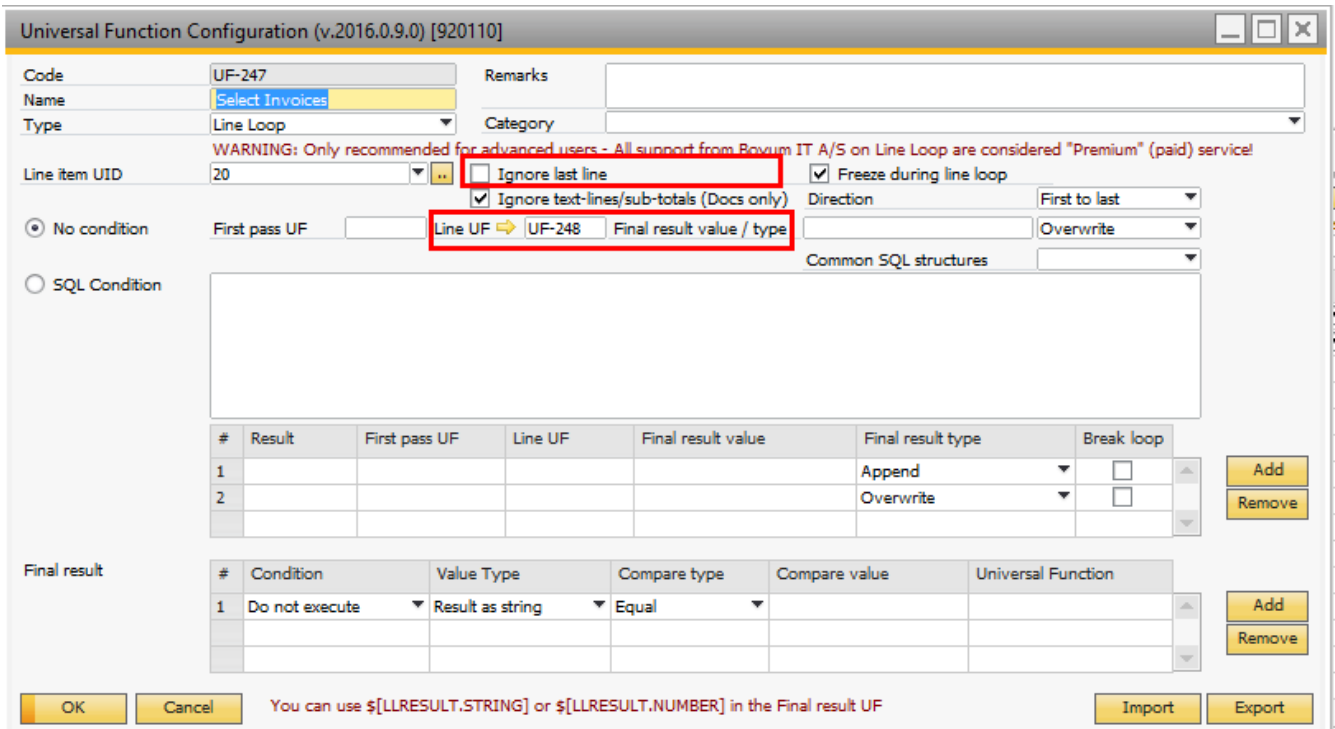
2. Create a button on the Incoming Payment Window called 'Find Invoice'



B1 Validation Configuration

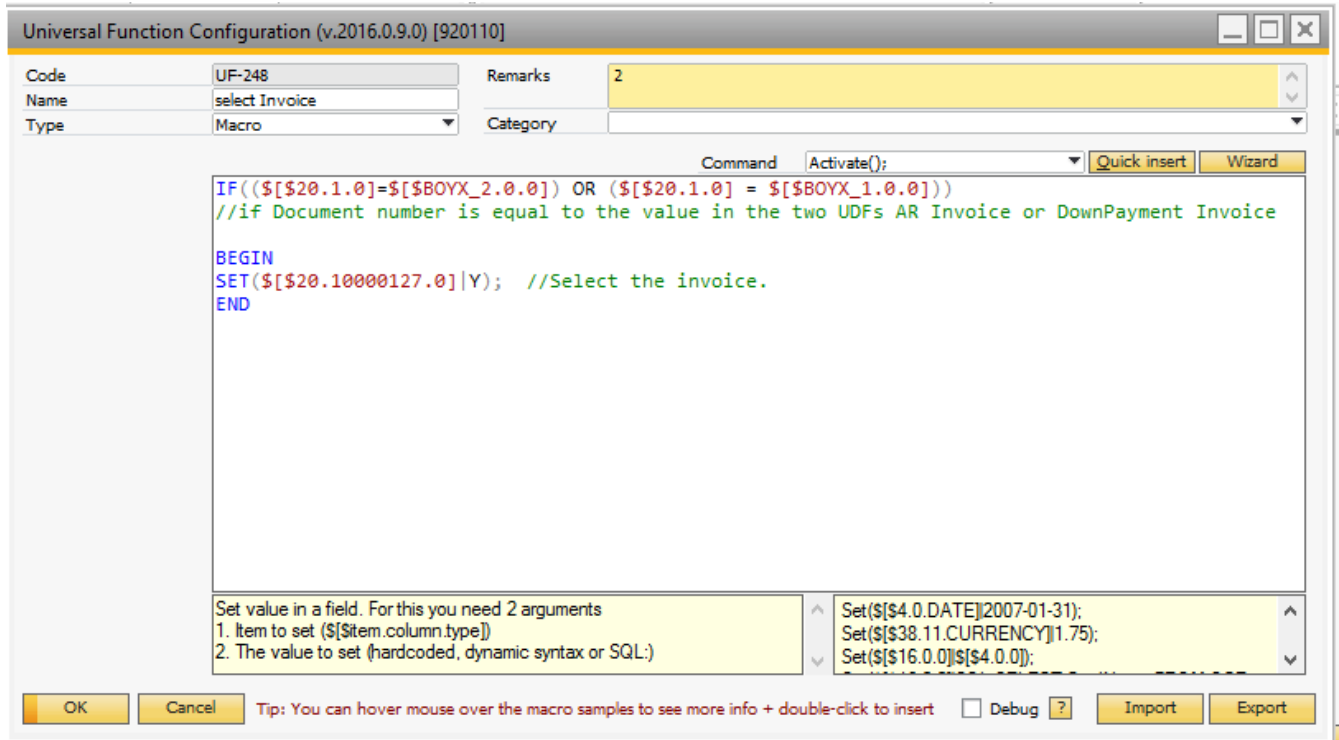
We will first create a Validation that triggers every time when user presses the 'Find Invoices' button. We don't need to put any condition here because the condition will be written within the Macro for the Line UF.

NOTE: Please remember to uncheck Ignore last line and select 'No Condition'.



Universal Functions

Then in the Line UF we create the following Macro with the Built-in Condition



The syntax for the Marco is as follows:

```
IF(($[20.1.0]=[$BOYX_2.0.0]) OR ($[20.1.0] = [$BOYX_1.0.0]))
//if Document number is equal to the value in the two UDFs AR Invoice or DownPayment
Invoice

BEGIN
SET($[20.10000127.0]|Y); //Select the invoice.
END
```

This condition checks line by line if the Document number is equal to the UDF value, if yes, then select the invoice.

Result

After user input the doc numbers in the two UDFs, they can just press the 'Find Invoice' button then system will search for the relevant documents and select it automatically.

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Incoming Payments

Code

Name

Bill To

Contact Person

Project

Customer No.

Supplier Posting Date

Account Due Date

Document Date

Reference

Transaction No.

Selected	Documen...	Instalment	Date	*	Overdue ...	Total	Balance Due	Blo...	Cash Dis...
<input checked="" type="checkbox"/>	⇒ 225	1 of 1	30/10/2012	*	1405	699.60 \$	699.60 \$		0.000
<input type="checkbox"/>	⇒ 226	1 of 1	06/11/2012	*	1398	333.90 \$	333.90 \$		0.000
<input checked="" type="checkbox"/>	⇒ 227	1 of 1	13/11/2012	*	1391	445.20 \$	445.20 \$		0.000
<input type="checkbox"/>	⇒ 229	1 of 1	14/11/2012	*	1390	556.50 \$	556.50 \$		0.000

Payment on Account

Down Payment Invoice

AR Invoice

Remarks

Journal Remarks

Created by Payment Wizard

Amount Due (FC)

Amount Due (LC)

Open Balance

Documents fo