Date: 19/02/2017

Line Loop - Sample - How to check if items on Purchase Order has no Blanket Agreement

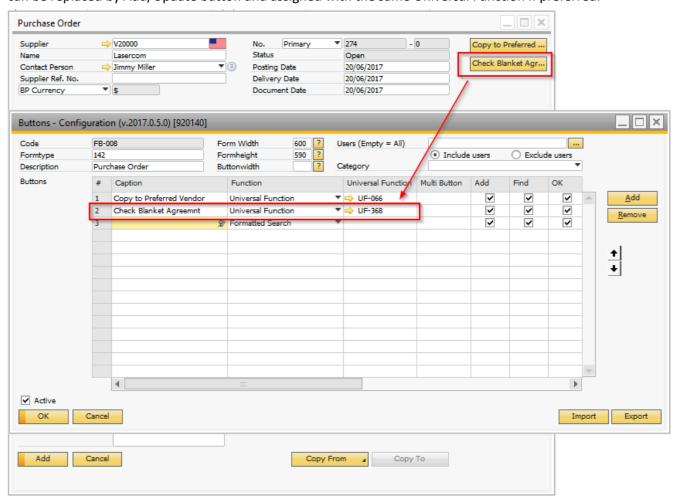
Summary	
Module	Universal functions
Level	Advanced (This presumes you have knowledge about line loop and validation)
Requirements	B1UP 2015.08 or higher

Description

This sample will show you how to check if the items you entered in the Purchase Order has Blanket Agreement.

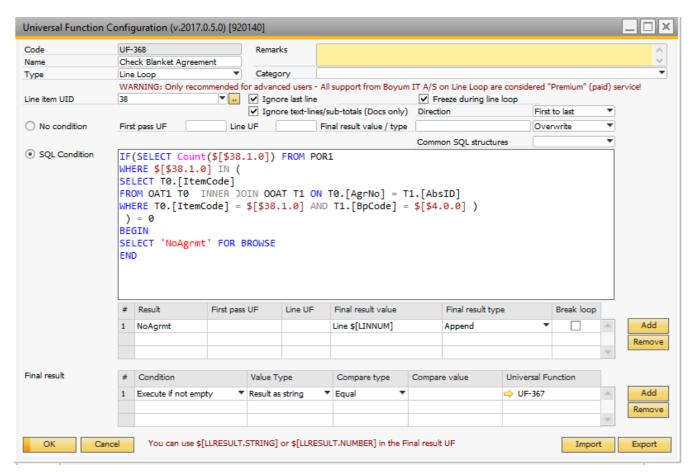
Pre - Requisite

We will create a function on the Purchase Order for checking the items entered. This function button can be replaced by Add/Update button and assigned with the same Universal Function if preferred.



Universal Functions

We will create a Universal Function of the type Line loop as below with a condition to check lineby-line of the items entered to see if it is in a Blank Agreement by the same supplier.

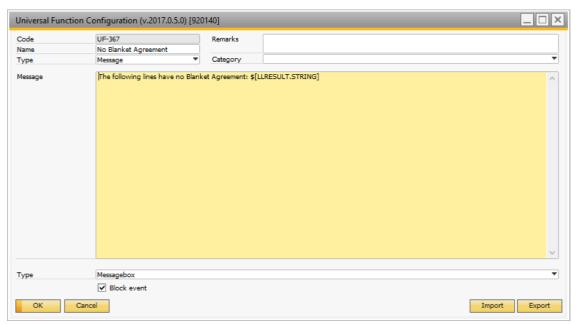


SQL Conditions

The SQL condition script is as below:

```
IF(SELECT Count($[$38.1.0]) FROM POR1
WHERE $[$38.1.0] IN (
SELECT T0.[ItemCode]
FROM OAT1 T0 INNER JOIN OOAT T1 ON T0.[AgrNo] = T1.[AbsID]
WHERE T0.[ItemCode] = $[$38.1.0] AND T1.[BpCode] = $[$4.0.0] )
) = 0
BEGIN
SELECT 'NoAgrmt' FOR BROWSE
END
```

Next we will create the Universal Function of a Message for PopUp message for user if our validation finds out that there are items that is not in the Blanket Agreement.



The message is as follows, but of course you can change the wordings of the message.

The following lines have no Blanket Agreement: \$[LLRESULT.STRING]

Result

When user click Add/Update button, our system will check popup message when items are not in Blanket Agreement.

