Email Output for Evaluated Receipt Settlement

Example Implementation of BAdI: Addition of Email Recipients

SAP S/4HANA

Scope

This document is part of [SAP Note 3331087](). It provides an example implementation of the BAdI *Addition of Email Recipients* (technical name APOC_ADD_EMAIL_RECIPIENTS). The example implementation can be used for the output of invoice documents which originate from Evaluated Receipt Settlement (ERS). It is only applicable for SAP S/4HANA Cloud. For more information about ERS, see the respective SAP help documentation [here]().

Filter Value

The BAdI method can be used to add email recipients to the current output item during output parameter determination and is called depending on the maintained filter value for the application object type. If you want to implement your own custom logic for receiver determination for Evaluated Receipt Settlement (ERS), you have to use SUPPLIER_INVOICE as filter value of the BAdI implementation.

Example Implementation Code

```
METHOD if_apoc_add_email_recipients~add_email_recipients.

DATA: ls_additional_email_recipient LIKE LINE OF additionalemailrecipients.


IF outputcontrolapplobjecttype = 'SUPPLIER_INVOICE'
AND outputdocumenttype = 'EVALUATED_RECEIPT_SETTLEMENT'.


IF recipient = '4711'. "Determine target email address based on the invoicing party

ls_additional_email_recipient-outputrequestitememailrole = 'TO'.
ls_additional_email_recipient-outputrequestitememailaddress = 'example1_to@company4711.com'.
APPEND ls_additional_email_recipient TO additionalemailrecipients.

ELSE.

ls_additional_email_recipient-outputrequestitememailrole = 'TO'.
ls_additional_email_recipient-outputrequestitememailaddress = 'example2_to@others.com'.
APPEND ls_additional_email_recipient TO additionalemailrecipients.

ENDIF.


ls_additional_email_recipient-outputrequestitememailrole = 'BCC'.
ls_additional_email_recipient-outputrequestitememailaddress = 'example_bcc@my_mail.com'.
APPEND ls_additional_email_recipient TO additionalemailrecipients.


ENDIF.

ENDMETHOD.
```