

2197008 - EDI/BAPI: Withholding tax is missing from invoice when posted - SAP ERP & SAP S/4HANA

Component: MM-IV-GF-EDI (Materials Management > Invoice Verification > Basic Functions > Electronic Data Interchange), Version: 7, Released On: 06.01.2024

Symptom

- When posting an invoice via **IDOC_INPUT_INVOIC_MRM**, or using **BAPI_INCOMINGINVOICE_CREATE**, the tax code is not transferred from the vendor master.
- The same invoice details post the withholding tax correctly when posting via **MIRO**.

Environment

- Materials Management (MM)
- SAP ERP Central Component
- SAP ERP
- SAP enhancement package for SAP ERP
- SAP enhancement package for SAP ERP, version for SAP HANA
- SAP S/4HANA

Cause

1. Classic Withholding Tax functionality does not exist when posting via IDoc and BAPI.
2. Extended Withholding Tax functionality does not exist when posting via IDoc. It works when posting the invoice via BAPI.

Resolution

1. Classic Withholding Tax scenario

In the standard EDI process, Classic Withholding tax functionality does not exist (**the same applies to BAPIs**). However, there is a possibility to fill field *BSEG-QSSKZ* by one of the following implementations:

- Using the customer exit '015' (**EXIT_SAPLMRMH_015**) for the *EDI* process. A sample code would be:

```
SELECT SINGLE qsskz
  INTO e_rbkpv-qsskz
  FROM lfb1
  WHERE lifnr = e_rbkpv-lifnr
  AND  buhrs = e_rbkpv-buhrs.

e_change = 'X'.
```

- Using **BAdI MRM_WT_SPLIT_UPDATE** called by the function module *MRM_FINAL_CHECK* for both *BAPI* and *EDI* process. A sample code would be:

```
SELECT SINGLE qsskz
  INTO e_qsskz
  FROM lfb1
  WHERE lifnr = i_rbkpv-lifnr
  AND  buhrs = i_rbkpv-buhrs.
```

IMPORTANT: review the following notes and ensure that they are completely implemented and that the manual steps are correctly fulfilled in case of the BAdI implementation:

[830717](#) - BAPI: Classic withholding tax

[850449](#) - BADI: Classic withholding tax

Please ensure that everything is tested in your Non-Production environment thoroughly before implementing into Production.

2. Extended Withholding Tax scenario

Using **BAdI *MRM_WT_SPLIT_UPDATE*** called by the function module *MRM_FINAL_CHECK for the EDI process*.
Tables RBWS and RBVS must be populated.

| See Also

KBA [1903563](#) - Withholding tax data is being updated incorrectly in FI after posting via MIRO

| Keywords

ECC, EDI, BSEG-QSSKZ, Classic withholding tax, EDI,
EXIT_SAPLMRMH_015, bapi_incominginvoice_park, bapi_incominginvoice_create, extended withholding tax

| Products

Products
SAP ERP Central Component all versions
SAP ERP all versions
SAP S/4HANA all versions
SAP enhancement package for SAP ERP all versions
SAP enhancement package for SAP ERP, version for SAP HANA all versions

| This document refers to

SAP Note/KBA	Component	Title
1903563		MM-IV-INT-WT
850449	MM-IV-INT-WT	BADI: Classic withholding tax
830717	MM-IV-INT-WT	BAPI: Classic withholding tax

| This document is referenced by

SAP Note/KBA	Component	Title
3211983		BAPI_INCOMINGINVOICE_CREATE / BAPI_INCOMINGINVOICE_CREATE1: Withholding Tax is not being calculated correctly - SAP ERP & SAP S/4 HANA
3252569	MM-IV-GF	Procurement IV: The behaviors of the online and background programs are not the same - SAP ERP & SAP S/4HANA