



## Online verification of business partners' VAT ID numbers within SAP ERP

### The EU's VAT ID Number Validation Procedure

The VAT (value-added tax) exemption for deliveries of goods to other EU countries requires that the company supplying goods to a customer check the recipient company's VAT identification number.

In order that companies can be sure of the validity of the VAT number of a customer or supplier within the EU, the authorities have introduced the so-called confirmation procedure.

Ultimately, the company itself bears the risk of a VAT back-payment charge in the event that there is something incorrect about the business partner or the business partner's VAT identification number.

In order to be sure that the business partner's VAT ID number is actually valid at the time of invoicing, it is advisable to check its validity online by accessing the relevant servers and online services of local government or EU authorities.

For this purpose, B&IT provides the EPO VAT ID Number Validation software, which is integrated online with the following authorities:

- Germany: Bundeszentralamt für Steuern (BZSt.)
- Austria: Bundesministerium für Finanzen (BMF, FinanzOnline)
- EU: VIES database, MIAS service

### EPO VAT Solution for SAP – Features, Added Value

Basic function: Simple execution and audit-proof administration of VAT ID number checks, focusing exclusively on whether a VAT identification number exists and is currently valid.

#### Additional Functions

- The VAT ID number can be validated with no master-data record in place. From this check, a master-data record (vendor or customer) can be created.
- It is also possible to check for duplicate data records, in cases of identical VAT ID numbers.
- The VAT ID number validation function can also be applied to checking business-partner addresses via the VAT ID web service.
- Vendor and customer master-data records without VAT ID numbers or master-data records with address discrepancies can be flagged as "checked and accepted".
- In every SAP transaction, the status of a VAT ID number can be accessed by activating the F1 help function.
- The VAT ID number validation can be integrated easily into the invoice-receipt process. This function is initiated via web service or RFC. In both cases, the recording takes place centrally in the VAT ID number validation logbook within SAP ERP.

EPO VAT Check																				
Note	Partner	PA	Type	Cty	VAT Reg. No.	ID	Transaction ID	WS	RC	Description	Status	LastChk	LastChk	LChk User	FO	Variant	Service	ADR	State	Name
	0000000001	0002	DE	DE811117992	0000	20000008105	0			UID valid	53	21.09.2015	14:24:34	KROISSW	2		01	53		Vetter Umformtechnik GmbH
	0000000002	0002	US		0000					no UID	30		00:00:00					54		Electronic Components Distributor
	0000000100	0002	DE	DE278574760	0000	20000008115	0			UID valid	53	21.09.2015	15:05:03	KROISSW	2		01	41		Strehlau Jürgen
	0000000100	0002	DE	DE456145834	0000	20000008039	4			UID invalid	40	21.09.2015	09:22:01	KROISSW	2		01	54		Strehlau Jürgen
	0000000111	0002	DE	DE121397233	0000	20000008047	0			UID valid	53	21.09.2015	09:22:03	KROISSW	2		01	53		Felbermayr Deutschland GmbH
	0000000111	0002	DE	DE159458525	0000	20000008119	4			UID invalid	40	21.09.2015	15:22:05	KROISSW	2		01	54		Felbermayr Deutschland GmbH
	0000000200	0002	US	DE121145282	0000	20000008045	4			UID invalid	40	21.09.2015	09:22:03	KROISSW	2		01	54		SMP
	0000000500	0002	DE	DE121397233	0000	20000008047	0			UID valid	53	21.09.2015	09:22:03	KROISSW	2		01	42		IDES AG New GL - (InterCompany Account)
	0000001000	0002	DE	DE322156687	0000	20000008049	4			UID invalid	40	21.09.2015	09:22:04	KROISSW	2		01	54		Strehlau Jürgen
	0000001001	0002	DE	DE345267896	0000	20000008051	4			UID invalid	40	21.09.2015	09:22:04	KROISSW	2		01	54		SKF Kugelmeier KGaA
	0000001002	0002	DE		0000					no UID	30		00:00:00					54		Müller KG
	0000001003	0002	US	DE331254285	0000	20000008053	4			UID invalid	40	21.09.2015	09:22:05	KROISSW	2		01	54		Gusswerk US
	0000001004	0002	GB		0000					no UID	30		00:00:00					54		Jones Ltd.
	0000001005	0002	DE	DE654982245	0000	20000008055	4			UID invalid	40	21.09.2015	09:22:05	KROISSW	2		01	54		PAQ Deutschland GmbH
	0000001006	0002	DE	DE664578213	0000	20000008057	4			UID invalid	40	21.09.2015	09:22:06	KROISSW	2		01	54		Blacks AG
	0000001008	0002	GB	GB441664591	0000	20000008061	4			UID invalid	40	21.09.2015	09:22:07	KROISSW	2		01	54		Motor constructions Ltd.
	0000001009	0002	DE	DE354679154	0000	20000008063	4			UID invalid	40	21.09.2015	09:22:07	KROISSW	2		01	54		Parts & Pipes
	0000001010	0002	DE	DE564613217	0000	20000008065	4			UID invalid	40	21.09.2015	09:22:08	KROISSW	2		01	54		Sunny Electronics GmbH
	0000001011	0002	US	DE254624545	0000	20000008067	4			UID invalid	40	21.09.2015	09:22:08	KROISSW	2		01	54		SKF Americas
	0000001012	0002	DE		0000					no UID	30		00:00:00					54		Reihl & Müller
	0000001013	0002	DE		0000					no UID	30		00:00:00					54		Real Estate Agency Hamburg
	0000001014	0002	DE		0000					no UID	30		00:00:00					54		Herrmann & Riemer
	0000001015	0002	DE		0000					no UID	30		00:00:00					54		Carl Werthenbach GmbH & Co. KG
	0000001020	0002	DE	DE642135648	0000	20000008069	4			UID invalid	40	21.09.2015	09:22:08	KROISSW	2		01	54		Grosshandel-Baden USA
	0000001021	0002	AT	ATU28663504	0000	20000008071	0			UID valid	53	21.09.2015	09:22:09	KROISSW	2		01	53		STEIERM AUTOMOBIL U MSK
	0000001021	0002	DE		0000					no UID	30		00:00:00					54		STEIERM AUTOMOBIL U MSK
	0000001022	0002	DE		0000					Manually Checked	30		00:00:00					54		Max`Grosshandel
	0000001022	0002	DE	DE150536120	0000	20000008073	0			Manually Checked	53	21.09.2015	09:22:10	KROISSW	2		01	53		Max`Grosshandel

## More Features of the EPO VAT ID Number Validation

- Simple validation of customers' and vendors' VAT ID numbers directly in SAP ERP / SAP CRM
- Clear display of results in the VAT ID logbook
- Features such as VAT ID check, audit log, master-data maintenance and display of accounting documents
- Mass-data and background processing for all functions
- Check of all creditors with incoming invoices within a selected time period
- Display of all audit documents, thus enabling easy scrolling. This facilitates quick detection during VAT audits
- Renewed or initial check of creditors' or debtors' VAT ID numbers from any SAP standard transaction screen. The relevant recording is done centrally in the VAT ID logbook.
- Easy integration into SAP standard transactions, e.g., FK02 and MIRO

- F1 help function for VAT ID number validation, e.g., of vendor master data, in the context of invoice creation and regarding VAT ID numbers of one-time accounts. This can be activated via a simple customizing table.
- Archive integration

## EPO Software Product for VAT ID Number Validation

- This software was developed as a web-service application and is integrated into SAP ERP and SAP CRM by using the SAP-certified and market-proven EPO Connector. The relevant software was developed exclusively in EPO's namespace / EPO1.
- This solution is available for all current SAP release and patch levels including S/4 HANA.
- For many years, there has been an SAP ISV (Independent Software Vendor) partnership.
- Since 2005, SAP has continuously re-certified the EPO Connector software. In 2017, SAP granted certification for SAP S/4HANA.

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