GDPdU Export

Note
The functionality is dedicated to the German market — it can be used if dedicated VAT rates are used within the company to which the user is logged in (i.e. if the *DE* value has been selected on the company form, in the field *VAT Rate Group*). According to German regulations, during a tax audit, companies are obliged to provide tax-relevant data in electronic form upon request. The requirements that the provided data must meet are included in the document "Principles on Data Access and Verifiability of Digital Documents" (Grundsätze zum Datenzugriff und zur Prüfbarkeit digitaler Unterlagen", or GDPdU). The tax administration does not determine the particular fields and specifications of the provided data, because, depending on the computer system, structure, and size of the company, different data may be tax-relevant.

System data considered by the software manufacturer as tax-relevant may be exported in the menu [**Main**] → [**Export GDPdU**] if the *Export GDPdU* parameter has been activated on the company form, in the *Accounting* section.

Export GDPdU parameter on company form

GDPdU Export window

After selecting the [**Export GDPdU**] button, a window will open, in which it is necessary to enter the following details:

- The range of data to be exported
- The period for which the data will be exported — required if data from the *Accounting* section has been selected. The date indicated cannot be earlier than 01.01.1900 and later than 31.12.2079.
- The location where the exported files will be saved

Note
Data is exported for the center from which the export is performed.
Range of exported data:

- **Customers/Vendors**
    - *Type* — this parameter determines if data will be exported for all customers and vendors, customers only, or vendors only

- *Basic data* – code, name, TIN, interest, accounting accounts, payment forms, etc. Bookkeeping accounts are exported for the period designated by the date range indicated.
- *Address details* – street, number, city, zip code, etc.
- *Bank accounts* – data concerning bank accounts assigned to particular customers/vendors
- *Address details of occasional customers/vendors* – street, number, city, zip code, etc.

Accounting
- *Chart of accounts:*
    - A chart of accounts for the accounting period designated by the date range entered. If the date range covers movere than one accounting period, data will be exported for the later period.
    - Account types
- *Statement of trial balance* – the trial balance of particular bookkeeping accounts within the selected period
- *Journal entries*
    - Data on journal entries for the selected period: number in general ledger, posting date, amount, etc.
    - Data on company structure centers and subsidiaries
    - Information on the possible states of a given document type
    - Data on ledgers for the selected period
- *Open payments*
    - Payment forms
    - Payments whose due dates fall within the date range entered and are open at the time of export (document number, reference number, entity code, currency, amount to be

paid, etc.)

- **Other**
    - *Terms* – data on types of terms defined in the system
    - *VAT rates* – data on VAT rates defined in the system

After selecting the appropriate parameters, it is necessary to select the [**Create**] button to perform the export. The following files will be created in the selected location:

- .csv files containing exported data
- an index file describing the data structure
- a fixed file gdpdu-01-09-2004.dtd

Note
If the user re-exports data to the same location, the files are overwritten.
The following table presents from which tables/procedures/views particular data is retrieved during the export:

Section	Data	Table/Procedure/View
Customers/Vendors	Basic data	Dictionaries.CustomerInterestValues dbo.Dic_CustomerData dbo.Dic_Customers SecDictionaries.Dic_PaymentForms
	Address details	Address.Addresses Address.AddressData
	Bank accounts	Dictionaries.BankAccounts
	Address details of occasional customers/vendors	Address.Addresses Address.AddressData

Accounting	Chart of accounts	SecAccountingStructure.Accounts AccountingStructure.AccountTypesTable
	Statement of trial balance	AccountingStructure.CalculateSAB
	Journal entries	AccountingDocuments.AccountingAdviceDocuments AccountingDocuments.Decrees SecAccountingStructure.PartialJournals CompanyStructure.CompanyUnits DT.States
	Open payments	BanksRegisters.vPaymentPlanEntities SecDictionaries.Dic_PaymentForms
Other	Terms	Dictionaries.Terms
	VAT rates	Dic_VatRates

TermID	Percentage	Days	TermTypeID	Timestamp	GlobalID	SyncWasModifiedBy
1	2	13	1	System.Byt	438e17b1-	1
2	2	9	2	System.Byt	3c6585a7-	1
3	2	7	3	System.Byt	5958e621-	1
4	3	13	4	System.Byt	b1548c40-	1
5	3	8	5	System.Byt	b2b66226-	1
6	2	13	5	System.Byt	6a24a19f-?	1
7	2	0	6	System.Byt	b5f9fd06-4	1
8	3	0	7	System.Byt	f56d1bc8-f	1
9	3	0	8	System.Byt	729c80a7-	1
10	5	0	9	System.Byt	c0b60ba1-	1
11	5	14	10	System.Byt	9aafebd2-?	1
12	2	4	11	System.Byt	6a19d6cd-	1
13	5	0	12	System.Byt	772777ad-	1

Example of exported data concerning the types of terms defined in the system

Id	Name	RegistryId	CategoryId	Timestamp	IsDefault	Active	ProtectedC	ServerID
1	Barzahlung		1	System.Byt	True	True	5	
2	Überweisung		2	System.Byt	False	True	6	
3	Scheck		4	System.Byt	False	True	12	
4	Lastschrift		2	System.Byt	False	True		
5	eigener Gutschein		6	System.Byt	False	True		
6	externer Gutschein		8	System.Byt	False	False		
9	Aufrechnung		2	System.Byt	False	True		

Example of exported data concerning payment forms

AccountingAd	JournalNur	PartialJour	Number	AccountingDat	OperationDat	IssueDate	Document	DebetAmo	CreditAmo	Descri	CustomerI	PartialJour	Documer	Document	Timestamp
193973	8807	3023	BA/99999/2021	22.03.2021	27.03.2021	22.03.2021	1	322,68	322,68	VRMK	1123	47	3	7	System.By
193972	8806	3022	BA/99998/2021	22.03.2021	21.03.2021	22.03.2021	1	552,3	552,3	VRMK	4625	47	3	7	System.By
193971	8805	3021	BA/99997/2021	22.03.2021	21.03.2021	22.03.2021	1	851,73	851,73	VR/20	5156	47	3	7	System.By
193970	8804	3020	BA/99996/2021	22.03.2021	21.03.2021	22.03.2021	1	556,61	556,61	VR/20	4521	47	3	7	System.By
193969	8803	3019	BA/99995/2021	22.03.2021	21.03.2021	22.03.2021	1	777,45	777,45	VR/20	2222	47	3	7	System.By
193968	8802	3018	BA/99994/2021	22.03.2021	21.03.2021	22.03.2021	1	274,58	274,58	VR/20	8493	47	3	7	System.By
193967	8801	3017	BA/99993/2021	22.03.2021	21.03.2021	22.03.2021	1	333,94	333,94	VR/20	3333	47	3	7	System.By
193966	8800	3016	BA/99992/2021	22.03.2021	21.03.2021	22.03.2021	1	522,3	552,3	VR/20	4625	47	3	7	System.By
193965	8799	3015	BA/99991/2021	22.03.2021	21.03.2021	22.03.2021	1	1200,2	1200,2	VR/20	4545	47	3	7	System.By

Example of exported data concerning journal entries

Code formats (item groups)

Field *Code Format* on the form of [item group](#) (tab *General*) allows for specifying rules according to which the code of an item added to a given group should be defined. If an item group has a code format defined, then, on the basis of that code format, when adding an item to the group, the system verifies the correctness of the code assigned to that item by the user.

The code format is created according to the following rules of RegEx syntax:

- **First, is necessary to enter a special character which defines type and interval of characters uded in the code, e.g.**
  - **[]** – indicating an element from a list
  - **()** – remembering the content in brackets as an item,
  - **$** – meaning the end of a row
  - **^** – adjusting to the field beginning (a character following ^ must be the beginning of an expression)
- Then, if the code is supposed to contain numbers, quantity quantifiers are used, e.g.:
  - **\d** – any number of digits
  - **\d?** – zero or one digit

- **\d** – one digit
  - **In order to use a white space (e.g., a space), it is necessary to add \s between expressions**
  - **The remaining characters are entered permanently into a code format (i.e., aa\d indicates that these codes can only be in the following forms: aa1, aa2, aa3, etc.)**

Basic RegEx expressions:

Expressions Defining Possible Character Types

Expression	Meaning	Negation
[abcs23]	Character from a list	[^abcs]
[a-f]	Character from a range	[^a-f]
\d	Figure	\D
\w	Letter of figure	\W
\s	White space character (space character, enter, tab)	\S
.	Any character	

Expressions defining a number of repetitions of a given expression

Expression	Number of repetitions
*	Zero or more
+	One or more
?	Zero or one
{n}	Precisely n
{n,m}	From n to m
{n,}	At least n

Exemplary use of RegEx Code Format:

Code format	Exemplary Codes
\d{3}-\d{2}-\d{4}	215-84-6377
\d*[a-z]{5}	552345dress, lemon
\d{5}(-\d{4})?	33064, 33064-3597
\d{1,2} [A-Z]{3} \d{2}	10 AUG 59, 5 JUL 99
\(\d{3}\)[A-Za-z]{3}-\d{2}@\d{2}	(305)abc-45@55
\d{3}/\d{3}-\d{4}	000/785-4555
((\d)|([1][0,1])):[0-5]\d[A,P]M	5:30PM, 10:05AM
\d{1,2}' \d{1,2}''	5' 6", 12' 11''
4\d\w{3}-\d	41G1A-2, 42222-2, 41aaa-2
aaa[1-4]?\d	aaa1, aaa21, aaa49, aaa40

A code format can be also a part of a [configuration tool](#), however, in such case, the following expressions are not handled:

- **expressions containing special characters:**
- **\d**
- **\w**
- **\s**
- *****
- **+**
- **{n,}**