

## File format INTERTAX 2012

The information on the file format applies only to the personalized form types 21, 22 and 23.

Every file consists of a header record and any number of messages of type 21, 22 oder 23. The first line of a file must contain the header record defined on the next page. Then each line contains a message in accordance with the format descriptions on the following pages.

The files must be encrypted with WinZip (AES 256). All institutions are provided with their own password for this purpose.

### Naming convention

The WinZip archives must use the following naming convention:

INTERTAX\_dossiernr\_YYYYMMDD.zip

The "dossiernr" is provided to your institution by the FTA on an individual basis. The creation date of the file must be encoded in "YYYYMMDD".

Example: INTERTAX\_1234567\_20130425.zip

The text files contained in the WinZip archives must use the same naming convention, but with the file extension ".txt". If the WinZip archive contains several text files, the name must be supplemented by a sequential number:

INTERTAX\_1234567\_20130425\_1.txt

INTERTAX\_1234567\_20130425\_2.txt

...

### Notes

- Coding: **ISO 8859-1** (Latin 1 Western European)
- For each dataset, a line must be outputted in CSV using the semicolon (;) as a separator
- Lines are terminated with CR/LF (\$0D \$0A)
- As is usual in CSV, empty fields are outputted as an empty string with a terminating semicolon (except at the end of a line)

### Note on the identifying features of a message

Every incoming message is identified using the following features:

- dossier\_nr                      Is assigned to the data provider by the FTA and is always the same for each data provider
- formulartyp\_id                See definition of form types below
- meldungs\_nr                  Unambiguous number to be assigned by the data provider

If, when a message is imported into the FTA database, a message with the same identifying features is found, the message is rejected as already existing. This entails that the data providers must necessarily create an unambiguous "meldungs\_nr" for each message that has never been used before, even in previous years.

### Message sequences: Cancellations and corrections

Incorrect messages can be cancelled retroactively.

**Cancellation:** Create a new message that is **identical** to the original message, with the following **exceptions:**

**meldungstyp\_id** = 2 (cancellation)

**dat\_originalmeldung** = dat\_unterschrift of the original message

**signature** (dat\_unterschrift, ort\_unterschrift, name\_unterschrift)

**Correction:** Cancel the original message as described above, and then create a new message

(meldungstyp\_id = 1) **with a new "message number"** (the new message therefore bears no relationship to the original message)

**The data must be provided in the correct order**, i.e. first the original message, then the cancellation. Cancellations referring to a non-existent original message cannot be processed.

### General coding rules

Date fields	Swiss date format DD.MM.YYYY
Amount fields of type float	Dot (.) as decimal mark, two decimal places
Amount fields of type bigint	Whole amounts without decimal places
All amount fields	Amounts between minimum -99'999'999'999 up to 99'999'999'999 (-100 billion < n < 100 billion)

### Form types

Form type 21 = Forms 210 AT, 211 UK

Form type 22 = Forms 220 AT, 222 UK

Form type 23 = Form 232 UK

## Header format INTERTAX for form types 21, 22 and 23

**Header record** First record in the file. For transmission purposes.

Field name	Field definition	Field status	Remarks
File identifier and version	char(12)	NOT NULL	Fixed value "INTERTAX2012"
Number of messages	int	NOT NULL	Number of messages in the file (without header record)
Contact person	varchar(64)	NOT NULL	First and last name of the contact person for enquiries
E-mail	varchar(128)	NOT NULL	E-mail address for enquiries
Telephone	varchar(16)	NOT NULL	Telephone number of the contact person
Creation date	datetime	NOT NULL	Issue date of the file (DD.MM.YYYY)

## Line format INTERTAX 2012: Form type 21 (one-off payment)

Field name	Field definition	Field status	Remarks		
Record identifier and version	char(12)	NOT NULL	Fixed value "INTERTAX2012"		
<b>Message header</b>					
formulartyp_id	int	NOT NULL	Constant value: 21		
dossier_nr	int	NOT NULL	Identification of the data provider. Assigned by FTA.		
meldungs_nr	int	NOT NULL	Unambiguous number to be assigned by the data provider (sequential number)		
meldungstyp_id	int	NOT NULL	1 = original message, 2 = cancellation		
dat_originalmeldung	datetime	NULL	Only for cancellation: dat_unterschrift of the original message		
dat_unterschrift	datetime	NOT NULL	Issue date		
ort_unterschrift	varchar(40)	NOT NULL	Issue place		
name_unterschrift	varchar(40)	NOT NULL	First and last name of responsible person		
<b>Data provider</b>					
firma_name	varchar(40)	NOT NULL	Company name		
firma_adresse1	varchar(40)	NOT NULL	Address line 1		
firma_adresse2	varchar(40)	NULL	Address line 2		
firma_plz	varchar(9)	NOT NULL	Postcode		
firma_ort	varchar(40)	NOT NULL	Place		
firma_laendercode	char(2)	NOT NULL	ISO country code, "CH"		
kontakt_referenz	varchar(16)	NULL	Internal reference		
kontakt_telefon	varchar(16)	NOT NULL	Telephone number for enquiries		
kontakt_email	varchar(128)	NOT NULL	E-mail address for enquiries		
<b>Bank customer</b>					
kunde_nachname	varchar(40)	NOT NULL	Last name		
kunde_vorname	varchar(40)	NOT NULL	First name		
kunde_dat_geburt	datetime	NOT NULL	Date of birth		
kunde_sozvers_nr	varchar(32)	NULL	Social insurance number		
kunde_steuer_id	varchar(32)	NULL	Tax ID in the destination country		
kunde_kunden_nr	varchar(32)	NOT NULL	Customer number at data provider		
kunde_adresse1	varchar(40)	NOT NULL	Address line 1		
kunde_adresse2	varchar(40)	NULL	Address line 2		
kunde_plz	varchar(9)	NOT NULL	Postcode		
kunde_ort	varchar(40)	NOT NULL	Place		
kunde_laendercode	char(2)	NOT NULL	ISO country code, "AT" or "GB"		
<b>Message details</b>					
dat_stichtag	datetime	NOT NULL	Tax year ending on*		
laendercode	char(2)	NOT NULL	ISO country code of the destination country, "AT" or "GB"		
waehrungscode	char(3)	NOT NULL	ISO currency code, e.g. "EUR", "GBP", "USD"		
<b>Amounts: This block is repeated for the years 2002 to 2012**</b>					
jahr	int	NOT NULL	Year from 2002 to 2012**	<b>X</b>	<b>X</b>
betrag_konto	bigint	NULL	Account balance as of 31.12. of the indicated year		<b>X</b>
betrag_depot	bigint	NULL	Custody account balance as of 31.12. of the indicated year		<b>X</b>
betrag_andere	bigint	NULL	Other assets as of 31.12. of the indicated year		<b>X</b>
betrag_kapital	bigint	NULL	Capital as of 31.12. of the indicated year	<b>X</b>	

\*End of the fiscal year during which the information is disclosed; earliest possible date 31.12.2013 (AT) or 5.4.2014 (UK).

### \*\*Note on filling in the amount fields

The amount fields must be filled in as provided in the forms 210 AT and 211 UK.

For the country AT, all data from 2002 to 2012 must necessarily be provided, i.e. 11 amount blocks. Only the capital of the relevant tax year "betrag\_kapital" must be provided (Required field. Enter 0 as amount if nothing must be declared). The fields "betrag\_konto", "betrag\_depot" and "betrag\_andere" must always remain empty.

For GB, "betrag\_konto", "betrag\_depot" and "betrag\_andere" must necessarily be provided for the year 2012. For the years 2002 to 2011, only the account balance must necessarily be provided; the other data is optional. The field "betrag\_kapital" must always remain empty for GB.

**X** (bold) = required field

X (not bold) = optional field

Every amount block must have the full length of 5 fields. As is usual in CSV, empty fields must be outputted as an empty string with a terminating semicolon (except at the end of a line).

## Line format INTERTAX 2012: Form type 22 (withholding tax)

Field name	Field definition	Field status	Remarks	
Record identifier and version	char(12)	NOT NULL	Fixed value "INTERTAX2012"	
<b>Message header</b>				
formulartyp_id	int	NOT NULL	Constant value: 22	
dossier_nr	int	NOT NULL	Identification of the data provider. Assigned by FTA.	
meldungs_nr	int	NOT NULL	Unambiguous number to be assigned by the data provider (sequential number)	
meldungstyp_id	int	NOT NULL	1 = original message, 2 = cancellation	
dat_originalmeldung	datetime	NULL	Only for cancellation: dat_unterschrift of the original message	
dat_unterschrift	datetime	NOT NULL	Issue date	
ort_unterschrift	varchar(40)	NOT NULL	Issue place	
name_unterschrift	varchar(40)	NOT NULL	First and last name of responsible person	
<b>Date provider</b>				
firma_name	varchar(40)	NOT NULL	Company name	
firma_adresse1	varchar(40)	NOT NULL	Address line 1	
firma_adresse2	varchar(40)	NULL	Address line 2	
firma_plz	varchar(9)	NOT NULL	Postcode	
firma_ort	varchar(40)	NOT NULL	Place	
firma_laendercode	char(2)	NOT NULL	ISO country code, "CH"	
kontakt_referenz	varchar(16)	NULL	Internal reference	
kontakt_telefon	varchar(16)	NOT NULL	Telephone number for enquiries	
kontakt_email	varchar(128)	NOT NULL	E-mail address for enquiries	
<b>Bank customer</b>				
kunde_nachname	varchar(40)	NOT NULL	Last name	
kunde_vorname	varchar(40)	NOT NULL	First name	
kunde_dat_geburt	datetime	NOT NULL	Date of birth	
kunde_sozvers_nr	varchar(32)	NULL	Social insurance number	
kunde_steuernr_id	varchar(32)	NULL	Tax ID in the destination country	
kunde_kunden_nr	varchar(32)	NOT NULL	Customer number at data provider	
kunde_adresse1	varchar(40)	NOT NULL	Address line 1	
kunde_adresse2	varchar(40)	NULL	Address line 2	
kunde_plz	varchar(9)	NOT NULL	Postcode	
kunde_ort	varchar(40)	NOT NULL	Place	
kunde_laendercode	char(2)	NOT NULL	ISO country code, "AT" or "GB"	
<b>Message details*</b>				
dat_stichtag	datetime	NOT NULL	Tax year ending on**	
laendercode	char(2)	NOT NULL	ISO country code of the destination country, "AT" or "GB"	
waehrungscode	char(3)	NOT NULL	ISO currency code, "EUR" or "GBP"	
betrag_1	bigint	NULL	1. Interest	
betrag_2	bigint	NULL	2. Dividend income	
betrag_3	bigint	NULL	3. Other income	
betrag_4	bigint	NULL	4. Capital gains	
betrag_5	bigint	NULL	5. Negative income	
betrag_6	bigint	NULL	6. Capital losses	
betrag_7	bigint	NULL	7. Sum of 1 to 3	
betrag_8	bigint	NULL	8. Sum of 4 to 6	
betrag_9	bigint	NULL	9. Sum of proceeds from sale (enter 30% for AT, 100% for GB)	
betrag_10	bigint	NULL	10. Income and capital gains from GB source	
betrag_11	bigint	NULL	11. Income and capital gains from other source	

  

					Sections				
					AT		GB		
					a)	b)	a)	b)	c)
betrag_1	bigint	NULL	1. Interest		X		X		
betrag_2	bigint	NULL	2. Dividend income		X		X		
betrag_3	bigint	NULL	3. Other income		X		X		
betrag_4	bigint	NULL	4. Capital gains		X		X		
betrag_5	bigint	NULL	5. Negative income		X		X		
betrag_6	bigint	NULL	6. Capital losses		X		X		
betrag_7	bigint	NULL	7. Sum of 1 to 3			X			X
betrag_8	bigint	NULL	8. Sum of 4 to 6			X			
betrag_9	bigint	NULL	9. Sum of proceeds from sale (enter 30% for AT, 100% for GB)			X			X
betrag_10	bigint	NULL	10. Income and capital gains from GB source					X	
betrag_11	bigint	NULL	11. Income and capital gains from other source					X	

### \*Note on filling in the amount fields

The amount fields must be filled in as provided in the forms 220 AT and 222 UK.

For AT, **either** section a) with amounts 1 to 6 **or** section b) with amounts 7 to 9 may be filled in.

For GB, **either** section a) with amounts 1 to 6 **or** section b) with amounts 10 and 11 **or** section c) with amounts 7 and 9 may be filled in.

**X** (bold) = required field

X (not bold) = optional field

A message may accordingly only contain amounts that all belong to the same section. All other amount fields must be left empty (see cover sheet, "Empty fields"). If a message contains amount fields from two different sections, it will be rejected. But individual amount fields within the section delivered may be left empty.

\*\*End of the fiscal year during which the information is disclosed; earliest possible date 31.12.2013 (AT) or 5.4.2013 (UK).

## Line format INTERTAX 2012: Form type 23 (inheritance)

Field name	Field definition	Field status	Remarks
Record identifier and version	char(12)	NOT NULL	Fixed value "INTERTAX2012"
<b>Message header</b>			
formulartyp_id	int	NOT NULL	Constant value: 23
dossier_nr	int	NOT NULL	Identification of the data provider. Assigned by FTA.
meldungs_nr	int	NOT NULL	Unambiguous number to be assigned by the data provider (sequential number)
meldungstyp_id	int	NOT NULL	1 = original message, 2 = cancellation
dat_originalmeldung	datetime	NULL	Only for cancellation: dat_unterschrift of the original message
dat_unterschrift	datetime	NOT NULL	Issue date
ort_unterschrift	varchar(40)	NOT NULL	Issue place
name_unterschrift	varchar(40)	NOT NULL	First and last name of responsible person
<b>Data provider</b>			
firma_name	varchar(40)	NOT NULL	Company name
firma_adresse1	varchar(40)	NOT NULL	Address line 1
firma_adresse2	varchar(40)	NULL	Address line 2
firma_plz	varchar(9)	NOT NULL	Postcode
firma_ort	varchar(40)	NOT NULL	Place
firma_laendercode	char(2)	NOT NULL	ISO country code, "CH"
kontakt_referenz	varchar(16)	NULL	Internal reference
kontakt_telefon	varchar(16)	NOT NULL	Telephone number for enquiries
kontakt_email	varchar(128)	NOT NULL	E-mail address for enquiries
<b>Bank customer</b>			
kunde_nachname	varchar(40)	NOT NULL	Last name
kunde_vorname	varchar(40)	NOT NULL	First name
kunde_dat_geburt	datetime	NOT NULL	Date of birth
kunde_sozvers_nr	varchar(32)	NULL	Social insurance number
kunde_steuer_id	varchar(32)	NULL	Tax ID in the destination country
kunde_kunden_nr	varchar(32)	NOT NULL	Customer number at data provider
kunde_adresse1	varchar(40)	NOT NULL	Address line 1
kunde_adresse2	varchar(40)	NULL	Address line 2
kunde_plz	varchar(9)	NOT NULL	Postcode
kunde_ort	varchar(40)	NOT NULL	Place
kunde_laendercode	char(2)	NOT NULL	ISO country code, "GB"
<b>Message details*</b>			
dat_stichtag	datetime	NOT NULL	Tax year ending on**
laendercode	char(2)	NOT NULL	ISO country code of the destination country, "GB"
waehrungscode	char(3)	NOT NULL	ISO currency code, e.g. "EUR", "GBP", "USD"
dat_todestag	datetime	NULL	Date of death of the bank customer (only for GB)
betrag_konto	bigint	NULL	Account balance
betrag_depot	bigint	NULL	Custody account value (required field for GB)
betrag_andere_vermoegen	bigint	NULL	Other assets (required field for GB)
<b>Heirs: This optional block can be repeated as many times as necessary at the end of a line (0 to n repetitions)***</b>			
nachname	varchar(40)	NOT NULL	Last name
vorname	varchar(40)	NOT NULL	First name
dat_geburt	datetime	NULL	Date of birth
adresse1	varchar(40)	NOT NULL	Address line 1
adresse2	varchar(40)	NULL	Address line 2
plz	varchar(9)	NOT NULL	Postcode
ort	varchar(40)	NOT NULL	Place
laendercode	char(2)	NOT NULL	ISO country code of the destination country, e.g. "GB", "US", "FR"

### \*Note on filling in the amount fields

The amount fields must be filled in as provided in the form 232 UK.

For AT, no inheritance cases may be reported.  
For GB, all three amount fields must be filled in.

X (bold) = required field  
X (not bold) = optional field

\*\*End of the fiscal year during which the information is disclosed; earliest possible date 5.4.2013 (UK).

### \*\*\*Note on filling in the data concerning heirs

As many heirs as applicable may be indicated, including none. Every block must have the full length of 8 fields. As is usual in CSV, empty fields must be outputted as an empty string with a terminating semicolon (except at the end of a line).

### Datamatrix flow of information (Form type 21 to 23)

Form type 21	Form type 22	Form type 23	Field definition	Field status	Remarks	Exp.
formulartyp_id	formulartyp_id	formulartyp_id	int	NOT NULL	Constant value (form type 21, 22 or 23)	X
dossier_nr	dossier_nr	dossier_nr	int	NOT NULL	Identification of the data provider. Assigned by FTA.	X*
meldungs_nr	meldungs_nr	meldungs_nr	int	NOT NULL	Unambiguous number to be assigned by the data provider (sequential number)	X
meldungstyp_id	meldungstyp_id	meldungstyp_id	int	NOT NULL	1 = original message, 2 = cancellation	X
dat_originalmeldung	dat_originalmeldung	dat_originalmeldung	datetime	NULL	Only for cancellation: dat_unterschrift of the original message	X
dat_unterschrift	dat_unterschrift	dat_unterschrift	datetime	NOT NULL	Issue date	X
ort_unterschrift	ort_unterschrift	ort_unterschrift	varchar(40)	NOT NULL	Issue place	
name_unterschrift	name_unterschrift	name_unterschrift	varchar(40)	NOT NULL	First and last name of responsible person	
firma_name	firma_name	firma_name	varchar(40)	NOT NULL	Company name	X
firma_adresse1	firma_adresse1	firma_adresse1	varchar(40)	NOT NULL	Address line 1	X
firma_adresse2	firma_adresse2	firma_adresse2	varchar(40)	NULL	Address line 2	X
firma_plz	firma_plz	firma_plz	varchar(9)	NOT NULL	Postcode	X
firma_ort	firma_ort	firma_ort	varchar(40)	NOT NULL	Place	X
firma_laendercode	firma_laendercode	firma_laendercode	char(2)	NOT NULL	ISO country code, "CH"	X
kontakt_referenz	kontakt_referenz	kontakt_referenz	varchar(16)	NULL	Internal reference	
kontakt_telefon	kontakt_telefon	kontakt_telefon	varchar(16)	NOT NULL	Telephone number for enquiries	
kontakt_email	kontakt_email	kontakt_email	varchar(128)	NOT NULL	E-mail address for enquiries	
kunde_nachname	kunde_nachname	kunde_nachname	varchar(40)	NOT NULL	Last name	X
kunde_vorname	kunde_vorname	kunde_vorname	varchar(40)	NOT NULL	First name	X
kunde_dat_geburt	kunde_dat_geburt	kunde_dat_geburt	datetime	NOT NULL	Date of birth	X
kunde_sozvers_nr	kunde_sozvers_nr	kunde_sozvers_nr	varchar(32)	NULL	Social insurance number	X
kunde_steuer_id	kunde_steuer_id	kunde_steuer_id	varchar(32)	NULL	Tax ID in the destination country	X
kunde_kunden_nr	kunde_kunden_nr	kunde_kunden_nr	varchar(32)	NOT NULL	Customer number at data provider	X
kunde_adresse1	kunde_adresse1	kunde_adresse1	varchar(40)	NOT NULL	Address line 1	X
kunde_adresse2	kunde_adresse2	kunde_adresse2	varchar(40)	NULL	Address line 2	X
kunde_plz	kunde_plz	kunde_plz	varchar(9)	NOT NULL	Postcode	X
kunde_ort	kunde_ort	kunde_ort	varchar(40)	NOT NULL	Place	X
kunde_laendercode	kunde_laendercode	kunde_laendercode	char(2)	NOT NULL	ISO country code, "AT" or "GB"	X
dat_stichtag	dat_stichtag	dat_stichtag	datetime	NOT NULL	Tax year ending on**	X
laendercode	laendercode	laendercode	char(2)	NOT NULL	ISO country code of the destination country, "AT" or "GB"	X
waehrungscode	waehrungscode	waehrungscode	char(3)	NOT NULL	ISO currency code, e.g. "EUR", "GBP"	X
jahr			int	NOT NULL	Year from 2002 to 2012	X
betrag_konto			bigint	NULL	Account balance as of 31.12. of the indicated year	X
betrag_depot			bigint	NULL	Custody account balance as of 31.12. of the indicated year	X
betrag_andere			bigint	NULL	Other assets as of 31.12. of the indicated year	X
betrag_kapital			bigint	NULL	Capital as of 31.12. of the indicated year	X
	betrag_1		bigint	NULL	1. Interest	X
	betrag_2		bigint	NULL	2. Dividend income	X
	betrag_3		bigint	NULL	3. Other income	X
	betrag_4		bigint	NULL	4. Capital gains	X
	betrag_5		bigint	NULL	5. Negative income	X
	betrag_6		bigint	NULL	6. Capital losses	X
	betrag_7		bigint	NULL	7. Sum of 1 to 3	X
	betrag_8		bigint	NULL	8. Sum of 4 to 6	X
	betrag_9		bigint	NULL	9. Sum of proceeds from sale (enter 30% for AT, 100% for GB)	X
	betrag_10		bigint	NULL	10. Income and capital gains from GB source	X
	betrag_11		bigint	NULL	11. Income and capital gains from other source	X
		dat_todestag	datetime	NULL	Date of death of the bank customer (only for GB)	X
		betrag_konto	bigint	NOT NULL	Account balance	X
		betrag_depot	bigint	NULL	Custody account value (required field for GB)	X
		betrag_andere_vermoege	bigint	NULL	Other assets (required field for GB)	X
		nachname	varchar(40)	NOT NULL	Last name	X
		vorname	varchar(40)	NOT NULL	First name	X
		dat_geburt	datetime	NULL	Date of birth	
		adresse1	varchar(40)	NOT NULL	Address line 1	X
		adresse2	varchar(40)	NULL	Address line 2	X
		plz	varchar(9)	NOT NULL	Postcode	X
		ort	varchar(40)	NOT NULL	Place	X
		laendercode	char(2)	NOT NULL	ISO country code of the destination country, e.g. "GB", "US", "FR"	X

\*Not the "dossier\_nr" will be exported but a code of no relevance.

\*\*End of the fiscal year during which the information is disclosed; earliest possible date 31.12.2013 (AT) or 5.4.2013 (UK).