

ERP C5 File format

This guide describes how data from an economy system can be imported to IDEP.web via an ERP C5 file. See more guides and file examples at www.dst.dk/intraidep-en

The file consists of 3 different Record Types (lines):

0-record - the first record in the file that contains identification information

2-record - contains declaration line information

10-record - the last record in the file that contains information on totals

Record type 0 and 10 can only appear once in the file.

Record type 2 can appear several times in the file.

All fields in each record can have variable lengths. Each field is separated by either a comma or a semicolon.

Each record consists of 13 fields, containing 12 commas or semicolons.

The file is created using CR (Carriage Return) and LF (Line feed) after each record. There can be no blank lines after the last record (record type 10).

The file must be in text format (ASCII/ANSI).

File format:

Record type 0

Name	Content	Alpha-numeric/numeric	Can/ Must be filled	Length
Record type	Filled with the value "0"	N	Must	1
CVR number	Contains the CVR number of the company that sends the file	N	Must	8
CVR number	CVR (VAT) number of obliged company	N	Must	8
SE number	CVR/SE (VAT) number of the obliged company	N	Must	8
Reference period type	Filled with the value "M" for monthly declaration, otherwise "Q" for quarterly declaration.	A	Must	1
Statistical period	Statistical period. Entered as YYYY-MM-DD. (DD = last day of the month). 2018-03-31 = March 2018.	A	Must	10
Filler	7 separators - commas or semicolons	A	Must	7

Record type 2

Name	Content	Alpha-numeric/ numeric	Can/ Must be filled	Length
Record type	Filled with the value "2"	N	Must	1
Internal reference number	The company can use this for an internal reference number	A	Can	max 10
Country code	Country code. In addition to ISO-country codes it should be possible to specify 4A and 7Z	A	Must	2
Partner VAT number	Partner VAT number (without country code). VIES only.	A	Can	max 12
Value	Total amount for the entire sales in DKK for the reference period. If the amount is negative, a "-" sign is put in front of the amount, e.g. "-10500". If no sale has been made, "0" is entered in the field.	A	Must	max 16
Value for triangular trade	Total amount for the entire sales by triangular trade in DKK (whole numbers only) for the reference period. If the amount is negative, a "-" sign is put in front of the amount, e.g. "-10500". If no sale has been made, "0" is entered in the field.	A	Must	max 16
Tariff number	CN8 Goods code (www.dst.dk/varekoder-en)	N	Must (Intrastat only)	8
Transaction type code	The type of transaction. See transactions codes at www.dst.dk/intrastat-en	N	Must (Intrastat only)	2
Service type code	Service code	N (the code can include a period)	Must (Services only)	8
Net weight	Net weight of the goods.	A	Must - if CN8 code requires. (Intrastat only)	max 16
Supplementary unit	Supplementary unit. E.g. p/st.	A	Must - if CN8 code requires. (Intrastat only)	max 16
Import/Export	"I" for import, "E" for export.		Must	1
Status	Only for Services	N	Can	16

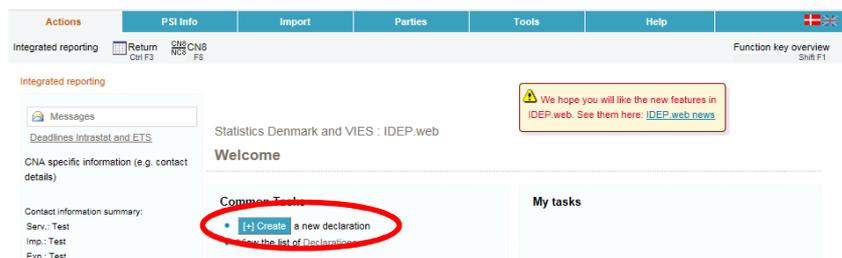
Record type 10

Name	Content	Alphanu- meric/ nu- meric	Can/ Must be filled	Length
Record type	Filled with the value "10"	N	Must	2
Record type 2 count	Contains the number of records of type 2 in the file. The count is used to ensure that all declaration lines have been received	N	Must	max 9
Total amount	The total sum of all values and values for triangular trade from all records of type 2. The total is used to ensure that all amounts have been received.	A	Must	max 16
Filler	8 commas or semicolons	A	Must	8

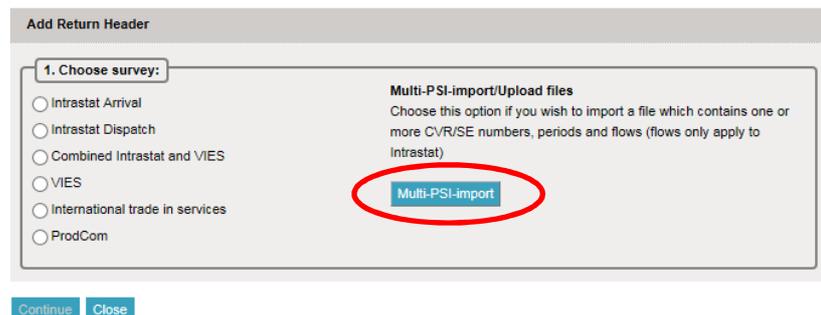
Upload ERP C5 file

Log in to IDEP.web at www.dst.dk/intraidep-en

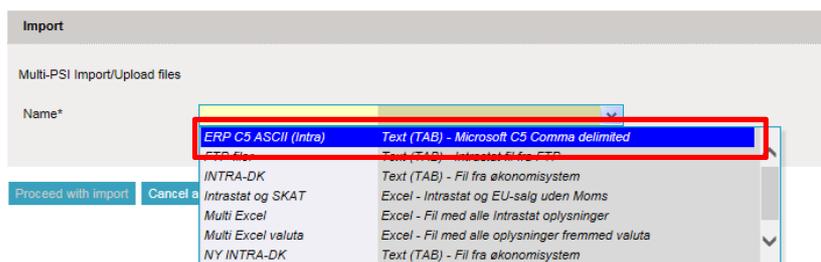
Click on **[+] Create a new declaration** on the start page.



Click on the blue **Multi-PSI-import** button.



Use the drop down menu and choose the import format **ERP C5 ASCII (Intra)**.



Click on **Choose file** to locate your file and on **Upload** to import it.

The screenshot shows the 'Import' interface with the following details:

- Section: Multi-PSI Import/Upload files
- Name*: ERP C5 ASCII (Intra) | Text (TAB) - Microsoft C5 Comma deli | Show format
- File list: ... DEP ADMINTESTFILER 2018\ERP C5 ASCII WEB.bt
- Buttons: **Choose file...** and **Upload** (both circled in red)
- Footer: Proceed with import | Cancel and go back to start page

Click on **Proceed with import**.

The screenshot shows the 'Import' interface after the file has been selected:

- Section: Multi-PSI Import/Upload files
- Name*: ERP C5 ASCII (Intra) | Text (TAB) - Microsoft C5 Comma deli | Show format
- File name*: ERP C5 ASCII WEB.bt
- Buttons: **Proceed with import** (circled in red) and Cancel and go back to start page

The file will be uploaded to IDEP.web.

If everything is ok, status will be **Can be approved**.

Click on **Go to declaration list**.

The screenshot shows a table with the following data:

Id	File	Status	Instruction	TPD or PSI ID	Time Stamp	Next date
13250	ERP C5 ASCII WEB.bt	Can be approved	Import multi	17150413	21-11-2018 15:18	

Buttons: Go to start page | **Go to declaration list** (circled in red)

If Status is **Failure** – go to the section **Failure** in this guide.

Click on **Approve** to submit your declaration.

The screenshot shows a table with the following data:

Select	Return Number	Nature of declaration	Type	Flow	Statistical Period	Total value	Number Of Items	Correct	Return approved	Change date
<input type="checkbox"/>	002191	Intrastat	Normal	Import	201810	110.990	4	✓	Approve (circled in red)	21-11-2018

Buttons: Go to start page

Submit your declaration

When you click on **Approve**, a summary of your declaration will be shown.

Please check that the declaration is for the correct flow (Export or Import) and statistical period.

If you are satisfied with the summary, click on **Yes, send declaration**. If not, click on **No, return to declarations list**.

The receipt of declaration will be sent to the email address connected to your digital employee certificate.

The screenshot shows the 'Approve 002191' summary page with the following details:

- Provided by: 17150413
- Provided for: 17150413
- Statistics: Intrastat
- Flow: Import
- Statistical Period: October 2018 - 201810
- Your declaration:
 - Total value: 110.990 DKK
 - Summary Tot. Supp. Units: 0
 - Summary Total Net Weight: 3.227 Kg
 - Number Of Items: 4 | Declaration lines
 - Number Of Items Aggregated: * | Aggregated info
- Attention: If you send this declaration you can no longer modify it. If later you need to modify this declaration you can make a replacement declaration.
- Confirmation dialog: **Do you wish to send the declaration?**
 - No, return to declaration list
 - Yes, send declaration** (circled in red)

Failure

If there is something wrong in the declaration, status will be **Failure**.

Click on the word **Failure** to go to import log.

In the import log you can see the result of your import.

Click on **Expand all** to see details.

Click on the **Return Number** to open your declaration.

If the declaration contains warnings – see the guide **Warnings in Intrastat IDEP**

Put a checkmark in **Erroneous Lines** to get a list only with erroneous lines.

Click on the first item number to open the item post.

Red/yellow fields needs to be corrected/filled out so they turn green. If the item post is to be deleted, choose **Delete** in the **Actions** tab.

Correct the item post and click on **Save and next** to get to the next erroneous line.

Click on **Save and stop** after the last correction.

Note – Remember to approve your declaration.

Integrated reporting > Ongoing jobs Statistics Denmark and VIES : IDEP.web

To see all records, please click on the checkbox "Show all results" Show all results

Id	File	Status	Instruction	TPD or PSI ID	Time Stamp	Next date
13251	ERP C5 ASCII WEB.txt	Failure	Import multi	17150413	21-11-2018 15:24	

View Import-Log (13251)

Type Of Import Format: Lines - Multi PSI Result: Errors and/or warnings occurred during the import. Please check the log below.

Import: ERP C5 ASCII WEB.txt Name: ERP C5 ASCII (Intra)
 Start of Import: 21-11-2018 15:24:15 End of Import: 21-11-2018 15:24:20

Discard this imported data Go to the declarations list

Change the view of the import log (tree or table) Show as table Collapse all Expand all

Errors and warnings - at least: 2

Errors/Warnings	Errors	Warnings
EU-Country	1	0
Nature Of Transaction	1	0

Return Number: 002191 Statistical Period: 201810 Flow: Import Number Of Items: 4 Errors: 2 Warnings: 0 First line #: 5

- Item Number: 5 Imp. Line: 2 Error: QQ
- Error: Nature Of Transaction
- Item Number: 8 Imp. Line: 6 Error: 33

Modify Return Overview 002191 Statistics: Intrastat, Flow: Import, Statistical Period: 201810 Erroneous Lines

Edit declaration All lines Erroneous Lines Export lines Delete all lines and upload again

Select	Item Number	Declarant Ref. Nr.	EU-Country	Nature Of Transaction	CN8 Goods Code	Net Mass in whole kilos	Suppl. Units	Inv. Val. Foreign Curr.	Invoice Value in DKK	Correct	Last Upd.
<input type="checkbox"/>	5	136	LT	QQ	16024990	1.400	0		86.814	X	21-11-2018 15:24
<input type="checkbox"/>	145		LT	33	19012000	154	0		1.910	X	21-11-2018 15:24
Running totals:						6.454			221.980		

Go to declaration list Go to last line Add line

Modify Return Line 5 / 8 - 002191 Template: [dropdown]

Statistics: Intrastat, Flow: Import, Period: 201810, Last Upd.: 21-11-2018 15:24

EU-country* QQ

Nature Of Transaction 11 Transactions involving actual change of owners

PSI Goods Code 16024990 Save as personal code

Goods Code* 16024990 Save as personal code

Net Mass in whole kilos* 1.400

Currency Code [dropdown]

Invoice Value in DKK* 86.814

Declarant Ref. Nr. 136

Prepared or preserved meat, offal and mixtures of swine (excl. domestic, hams, shoulders and parts thereof, sausages and similar products, finely homogenised preparations put up for retail sale as infant food or for dietetic purposes, in containers of a net weight of <= 250 g, preparations

Running total : Net mass: 6.454 Total invoice value: 221.980

Save Save and stop Save and next Add line Cancel and return to lines list

Contact Statistics Denmark

If you have questions regarding IDEP.web, you are welcome to contact Statistics Denmark at idep@dst.dk