Sisukord

Purchase invoice

1. Purchase invoice buttons

1.1. Unconfirmed purchase invoice header buttons

- **Close** - closes the document, after checking if the document has unsaved changes
- **New** - opens new blank document. Checks in advance if the previous document contains unsaved changes.
- **Copy** - makes a copy of the document. It means new document is created, where most fields are filled in as in the source document (range of copying depends on the system setting - `Document copy selection`)
- **Confirm** - confirms document if save button is pressed after confirm button. As a result, a transaction related to the purchase invoice is automatically created
- **Save** - saves the document
- **Mail** - an e-mail address must be entered first `Settings → Personal settings → User`. Sends a printout of the purchase invoice by e-mail. By right-clicking you can choose between existing printouts
- **Print** - prints a printout. After pressing Print, a document preview is displayed briefly and the printer selection window opens. By right-clicking you can choose between existing printouts.
- **Delete** - deletes unconfirmed document
- **Paperclip** - allows to link attachments to document
- **Forum** - you can read and write about Directo, also can start own forums within company
- **Event** - creates an event related to the purchase invoice. The number of related events is

shown in the upper right corner of the document and can be opened from a link
- **Stock Receipt** - allows to create an income document directly on the purchase invoice. The generated stock receipt is automatically filled in with the data related to the vendor and the purchase invoice.
- **Data from e-invoice** - opens Dokumentide transpordi register from where you can select an e-invoice that partially fills in the purchase invoice fields

1.2. Confirmed purchase invoice buttons
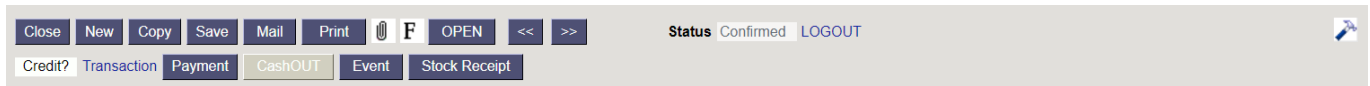
- **Credit -** generates credit invoice filled in on the purchase invoice basis
- **Transaction -** opens a transaction related to the purchase invoice
- **Payment -** generates Tasumise to the purchase invoice
- **CashOUT -** generates a cash withdrawal order with the information from the purchase invoice

2. Purchase invoice fields

2.1. Header fields

- **Number** - document number. When making new document range code is shown there. By double-clicking or with Ctrl+Enter the right range can be selected
- **Vendor** - vendor code. Can be selected from vendors registry by double-clicking or using Ctrl+Enter
- **VAT Reg No** - vendors VAT registration number
- **Vendors invoice** - Vendors invoice number
- **Bill to** - vendor code to whom the purchase invoice is paid. Should be filled if it differs from the vendor code of the purchase invoice
- **VAT Reg No** - bill to vendor VAT registration number
- **Survey** - at the moment for the customers working with optics. Can be selected by double-clicking or using Ctrl+Enter.
- **Invoice date** - the date of the document, by right-clicking opens the calendar view
- **User** - user generating the document is placed here automatically. Can be overwritten or switched with double-click. Pressing on the user opens the inserted user card.
- **Bank code** - bank code, can be selected by double-click or with Ctrl + Enter from the bank register.
- **Purchase order** - the number of the purchase order document to which the purchase invoice relates
- **Payment terms** - tasumistingimus. Can be selected by double-clicking or using Ctrl+Enter
- **Object** - objekt(id) ehk finantsdimensioon(id) related to the purchase invoice. Pressing on the object opens the inserted object card.
- **Account No** - the bank account number where the purchase invoice will be paid to
- **S.Receipt** - the number of the stock receipt document to which the purchase invoice relates.
- **Due date** - payment deadline. Calculated automatically when the payment term is set

⚠️ If the due date differs from the due date in the document transport, then it has a red

exclamation mark in front of it

- **Cred account** - debt account. Locates automatically from `System settings > Supplier unpaid invoices` or from vendor card, if debt account is filled on vendor card. Can be overwritten
- **Ref.** - reference number
- **Credited invoice** - if the purchase invoice is generated from another purchase invoice by using credit button, the number of the purchase invoice to be credited is displayed here
- **Op. date** - transaction is generated with this time after confirming the purchase invoice. The time of the invoice date is automatically set here
- **Project** - project code. Used if you want to link to a specific project. When a project is entered, the document is reflected in the project reports
- **Inventory** - if the purchase invoice is related to inventory, you can add the inventory code here. If you want to see the inventory code in the ostuarved report, the inventory should be added to the line of the confirmed purchase invoice
- **Internal Invoice** - the sales invoice number, which is filled in automatically when the purchase invoice is generated during the confirmation of the sisearve
- **VAT date** - date, by right-clicking opens the calendar view
- **Origin Country** - is automatically placed from vendor´s card when filled
- **Deal type** - choice of deal types
- **Expence** - if the purchase invoice is related to an kulutusega, you can enter the expense number here. By double-clicking or with Ctrl+Enter the right expense can be selected
- **Received** - invoice date is automatically placed here
- **Type** - choice of purchase invoice types from system settings
- **Status** - choice of purchase invoice statuses from system settings
- **Reclamation** - by the amount entered here, it is possible to reduce the amount of payment created through the payment forecast
- **Recl. description** - free text field for reclamation
- **Split by resources** - divides the rows marked with the resource number
- **Comment** - free text field for comments
- **e-mail** - the default email address will be taken from here when emailing the invoice
- **Int comment** - free text field for internal comment

2.2. Row fields

- **Type** - option of expense type
- **Account** - can be selected by double-clicking or using Ctrl+Enter, account number is placed
- **Object** - object or list of objects with commas
- **Project** - option of the project tab
- **User** - option of the user tab, the code is placed
- **Description** - account name, can be over-written
- **Total** - purchase invoice net sum
- **VAT code** - VAT code is placed
- **VAT** - calculates VAT if VAT code is filled
- **Item** - item code is placed, can be selected by double-clicking or using Ctrl+Enter
- **Qty** - quantity
- **StockID** - stock item code
- **SN** - serial number - information field
- **PID** - purchase ID

3. Fine-tuning

Pressing the ![hammer icon] button on the right side of the header, opens the fine-tuning settings.

- **Attachment preview** - choices none, right, down
- **Supplier info is updated on copy** - if the supplier´s card has been changed, the copy will be filled in with the valid information from the supplier´s card (for example bank account has changed)
- **Payment term is highlighted when differs from the supplier's one** - if the supplier´s card has different payment term than the invoice, the payment term will be highlighted
- **Default WIP** - WIP is automatically marked to all filled rows
- **Prepayment must be chosen from prepayment list** -
- **Account fields displayed on document** - different account fields can be shown on the purchase invoice rows, including datafields

You can change the column names and width by setting the account fields

Choose columns

Set: [Personal ⌄] Save and use 💾 Save as new set

Active columns

To change the order of columns drag it to the desired location.

Nr	Name		Header	Width	Order
2.	CORR. ACC.	⊖	C.acc.	5	⬆ ⬇
3.	OBJECT LEVELS	⊖	O.level	10	⬆ ⬇
4.	TRANSACTION OBJECTS	⊖	Objekt	10	⬆ ⬇
5.	VAT CODE	⊖	VAT	2	⬆ ⬇

4. Periodization

The periodization functionality allows you to provide the necessary parameters when entering the original document, so that a periodic entry is made immediately after the document is saved. The periodization functionality has been applied to the **Purchase Invoice** and **Expense** to periodize expenses and to the **Sales Invoice** to periodize incomes. It can also be used on **Transaction**. Periodization can be started automatically. Automatic periodization takes place when confirming the document, if the corresponding setting is switched on and the required fields on the document have been filled in. Automatic periodization is applicable to **Purchase Invoice** , **Expense** and **Invoice** .

4.1. Periodization methodology

Periodization is based on two rules: **monthly periodization** and **daily periodization**.

Monthly periodization - period is divided into months and all the periodized parts are equal. Monthly periodization applies if applies the formula: periodization end date + 1 = periodization start date. Periodization period can be divided into full months. These periods are for example:

Example A. 01.02.2019-31.01.2020 (31. + 1 = 1. day) and the period is divided exactly into 12 months;

Example B. 20.02.2019-19.12.2019 (19. + 1 = 20th day) and the period is divided exactly into 10 months. ⇒ (01.03. until 30.11 = 9 months) + (20.02 until 28.02.2019 = 1/3 months) + (01.12 until 19.12.2019 = 2/3 months) = 10 months.

If the periodized sum is 300 EUR, then in example A the period sum is: 300 EUR / 12 months = 25 EUR and the same sum applies to all periods. In example B the period sum is: 300 EUR / 10 months = 30 EUR. 30 EUR applies to every month in period 01.03.-30.11.2019 (9×30 EUR). Between the periods

20.02 -28.02.2019 and 01.12-19.12.2019, which form an additional month, 30 EUR is divided so that the first period receives its share in proportion to the days remaining in that month and is based on a 30-day month ⇒ 30/30 * 20 days = 20 EUR. The periodization balance goes to last partial month 300 - 270 - 20 = 10 EUR.

Monthly periodization- applies if the period is not divided into full months or the rule periodization end date + 1 = periodization start date does not apply.

4.2. Automatic purchase invoice periodization

`Settings > System settings > Finance settings > Automatic Periodization` must be activated to periodize purchase invoice automatically. Then fill in the periodized period on

purchase invoice (columns **Start** and **End**). ⚠ The corresponding account must be fulfilled in the account that is periodized.

Example:

NO	Account	Object	Project	Description	Debit	Credit	VAT code	Date	Customer	Supplier	Resource
1	212211			Hankijatele tasumata arved		150.00				1132	
2	113434			Car insurance	150.00		12			1132	
3	523104			Periodiseeritud Car insurance	2.50		12	25.04.2021		1132	
4	113434			Periodiseeritud Car insurance	-2.50		12	25.04.2021		1132	
5	523104			Periodiseeritud Car insurance	12.50		12	01.05.2021		1132	
6	113434			Periodiseeritud Car insurance	-12.50		12	01.05.2021		1132	
7	523104			Periodiseeritud Car insurance	12.50		12	01.06.2021		1132	
8	113434			Periodiseeritud Car insurance	-12.50		12	01.06.2021		1132	
9	523104			Periodiseeritud Car insurance	12.50		12	01.07.2021		1132	
10	113434			Periodiseeritud Car insurance	-12.50		12	01.07.2021		1132	
11	523104			Periodiseeritud Car insurance	12.50		12	01.08.2021		1132	
12	113434			Periodiseeritud Car insurance	-12.50		12	01.08.2021		1132	
13	523104			Periodiseeritud Car insurance	12.50		12	01.09.2021		1132	
14	113434			Periodiseeritud Car insurance	-12.50		12	01.09.2021		1132	
15	523104			Periodiseeritud Car insurance	12.50		12	01.10.2021		1132	
16	113434			Periodiseeritud Car insurance	-12.50		12	01.10.2021		1132	
17	523104			Periodiseeritud Car insurance	12.50		12	01.11.2021		1132	
18	113434			Periodiseeritud Car insurance	-12.50		12	01.11.2021		1132	
19	523104			Periodiseeritud Car insurance	12.50		12	01.12.2021		1132	
20	113434			Periodiseeritud Car insurance	-12.50		12	01.12.2021		1132	
21	523104			Periodiseeritud Car insurance	12.50		12	01.01.2022		1132	
22	113434			Periodiseeritud Car insurance	-12.50		12	01.01.2022		1132	
23	523104			Periodiseeritud Car insurance	12.50		12	01.02.2022		1132	
24	113434			Periodiseeritud Car insurance	-12.50		12	01.02.2022		1132	
25	523104			Periodiseeritud Car insurance	12.50		12	01.03.2022		1132	
26	113434			Periodiseeritud Car insurance	-12.50		12	01.03.2022		1132	
27	523104			Periodiseeritud Car insurance	10.00		12	01.04.2022		1132	
28	113434			Periodiseeritud Car insurance	-10.00		12	01.04.2022		1132	

4.3. Periodization abort

Periodization abort is intended to reverse a periodization transaction if the circumstances or conditions of the periodization transaction change.

For example an insurance contract, which costs were periodized, was terminated and the money is partially returned to the insurant. One option to abort the periodization is to manipulate the periodized transaction and change its end date to reflect reality (change the cost of the periods during which the transaction was cancelled to claim). But this may not be the best way and not possible if the restriction of editing the transactions of the original documents is enabled under the user's rights (this restriction is strongly recommended). An alternative and better method is to use the **periodization abort** functionality on the purchase invoice.

4.4. Settings

System setting **Automatic Purchase Invoice Periodization Abort Account** allows to enter an account to which the aborted amount will be transferred. A receivables account is usually used in this situation. For better control, it is recommended to create a separate asset account, for example „Aborted Periodizations". Aborted amount will remain in this account after the periodization abort. If the amount is credited to a bank account, it is recorded in a separate transaction (D Bank; K Periodization abort). This setting is optional, offers convenience and it can also be done by entering the appropriate account during the transaction.

4.5. Use

Periodization abort can be applied to a purchase invoice that uses automatic periodization and the document must be confirmed. Required fields to abort the periodization are below the third dot at the top of the lines:

Abort date- periodization abort date. This can be any date, which remains within the initial periodization period. This means it does not have to be the end of the month, etc. Periodization abort cannot be in a closed period.
Abort amount- the amount that will be refunded after the periodization abort;
Abort account- the account into where the remaining periodization amount is transferred. It will fill up automatically when the above system setup is completed. But it can be changed on the document as well.

It is mandatory to fill all these fields to abort periodization. When all the fields are filled, save the document to complete the periodization abort. As a result all the periodization abort data will be saved on the document and the transaction abort part will be modified:

Purchase invoice:

| Close | New | Copy | Save | Mail | Print | 📎 | F | OPEN | << | >> | | Status | Confirmed | LOGOUT |

| Credit? | Transaction | Payment | CashOUT | Event | Stock Receipt |

Number	100285
Vendor	1132

| Vendor | 1132 | If P&C Insurance AS | VAT Reg No | EE100305320 | Vendors invoice | 190421 |
| Bill to | | | VAT Reg No | | Survey | |

● Main   ○ Proceeding   ○ DataFields

Invoice date	19.04.2021 13:20:08	User	TRIINP	Bank code	Purchase order	
Payment terms	7	Object		Account No	22100355756	S.Receipt
Due date	26.04.2021	Cred account	212211	Ref.	Credited invoice	
Op. date	19.04.2021 13:20:08	Project		Asset	Internal Invoice	
VAT Date		Origin Country	EE (Eesti)	Deal type	Expence	
Received	19.04.2022 13:20:09	Type	(choose type)	Status	(choose status)	
Reclamation		Recl. description				
Comment					□ Split by resources	
Int comment					e-mail	

Last changed by: TRIINP 20.04.2022 10:14:33   Paste Recipe   Bulk Insert

| Currency EUR | VAT total | 0.00 | Total | 150.00 | Dividable sum | | Prepayment | 0.00 |
| Rate | 1 | Rounding | 0 | Total | 150.00 | Difference | Balance | 150.00 |

○ ○ ● □

No	Type	Account	korrkonto	Object	Project	User	Description	Total	VAT code	VAT	start	end	Abort date	Abort amount	Abort account
1		523104	113434				Car insurance	150.00	12		0.00 25.04.2021	24.04.2022	03.04.2022	8.75	113491
2															

Transaction:

| Close | New | Copy | Save | Delete | Mail | Print | | Status: View | Type PUR | | There is a new design available of this document. ⇄ Try |

| Periodized | REVERSE TRANSACTION | MINUS TRANSACTION | Open original | Changes |

| Number | 100285 | Date | 19.04.2021 13:20:08 | Reference | | Turnover | 150 | | 150 |
| Description | Periodiseeritud 1132 If P&C Insurance AS//190421 | | | | | Difference | 0 | | |

Creator TRIINP Last changed by: 20.04.2022 10:19:22   Bulk Insert   Paste Recipe   □ Split from Resources

● ○

NO	Account	Object	Project	Description	Debit	Credit	VAT code	Date	Customer	Supplier	Resource
1	212211			Hankijatele tasumata arved		150.00				1132	
2	113434			Car insurance	150.00		12			1132	
3	523104			Periodiseeritud Car insurance	2.50		12	25.04.2021		1132	
4	113434			Periodiseeritud Car insurance	-2.50		12	25.04.2021		1132	
5	523104			Periodiseeritud Car insurance	12.50		12	01.05.2021		1132	
6	113434			Periodiseeritud Car insurance	-12.50		12	01.05.2021		1132	
7	523104			Periodiseeritud Car insurance	12.50		12	01.06.2021		1132	
8	113434			Periodiseeritud Car insurance	-12.50		12	01.06.2021		1132	
9	523104			Periodiseeritud Car insurance	12.50		12	01.07.2021		1132	
10	113434			Periodiseeritud Car insurance	-12.50		12	01.07.2021		1132	
11	523104			Periodiseeritud Car insurance	12.50		12	01.08.2021		1132	
12	113434			Periodiseeritud Car insurance	-12.50		12	01.08.2021		1132	
13	523104			Periodiseeritud Car insurance	12.50		12	01.09.2021		1132	
14	113434			Periodiseeritud Car insurance	-12.50		12	01.09.2021		1132	
15	523104			Periodiseeritud Car insurance	12.50		12	01.10.2021		1132	
16	113434			Periodiseeritud Car insurance	-12.50		12	01.10.2021		1132	
17	523104			Periodiseeritud Car insurance	12.50		12	01.11.2021		1132	
18	113434			Periodiseeritud Car insurance	-12.50		12	01.11.2021		1132	
19	523104			Periodiseeritud Car insurance	12.50		12	01.12.2021		1132	
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25	523104			Periodiseeritud Car insurance	12.50		12	01.03.2022		1132	
26	113434			Periodiseeritud Car insurance	-12.50		12	01.03.2022		1132	
27	523104			Periodiseeritud Car insurance	1.25		12	01.04.2022		1132	
28	113434			Periodiseeritud Car insurance	-1.25		12	01.04.2022		1132	
29	113434			Periodiseeritud Car insurance	-8.75		12	03.04.2022		1132	
30	113491			Periodiseeritud Car insurance	8.75		12	03.04.2022		1132	

⚠️ Attention:

- Abort date cannot be in closed period
- Periodization abort requires the right to change the confirmed purchase invoice.

5. Examples

5.1. Using account fields

As much account fields and datafields can be made visible on the purchase invoice as needed. It is user-based, so every user can choose different fields.
Column names and widths can be changed when setting the fields from finetuning

Set:	Personal ▾	Save and use	💾 Save as new set

Active columns

To change the order of columns drag it to the desired location.

Nr	Name		Header	Width	Order
2.	CORR. ACC.	⊖	C.acc.	5	⬆ ⬇
3.	OBJECT LEVELS	⊖	O.level	10	⬆ ⬇
4.	TRANSACTION OBJECTS	⊖	Objekt	10	⬆ ⬇
5.	VAT CODE	⊖	VAT	2	⬆ ⬇

- **transaction objects** - the objects marked on the account as transaction objects are saved to the purchase invoice transaction line after confirming the document.

No	Account	Trans. objects	Object	Project	User	Description	Total
1	511105	ADMIN,DAVIDD				Training costs	1500.00

- **object levels** - gives a reminder of which object levels must be filled. Otherwise, the purchase invoice will not be confirmed.

No	Account	Object levels	Object	Project	User	Description	Total
1	511105	1, 2, 5	ADMIN,DAVID			Training costs	1500.00

- **corr.acc.** - if the purchase invoice needs to be periodized, it is visible whether the account required for periodization is filled on the account card. Periodizing do not occur if the corresponding account is missing from expense account.

No	Account	Corr.acc.	Object	Project	User	Description	Total
1	511105	113403				Training costs in 13th September	1500.00

- **account datafield** - reminders can be written - what to keep track of, what financial recipe to use, who to ask, etc.

No	Account	Please notice !	Object	Project	User	Description	Total
1	511105	Only to PROD department	PROD			Production materials	6000.00

- **several fields at once** - as many fields as needed can be selected and in any order.

6. Questions

6.1. Confirming prepayment on purchase invoice gives error message

If you want to do a prepayment on purchase invoice to the vendor, prepayment is selected as payment term and E2 item on row, but error message appears on confirmation:

Kinnitamisel tekkinud segadused

Real 1 ETTE.4 sama SN-ga ettemaks on topelt

Tagasi

- To avoid error message set quantity 1 on purchase invoice prepayment item card by default.

From:

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