

# Sisukord

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# Purchase invoices (purchase)

Purchase invoices. Domain: Purchase.

<b>what</b>	purchase
<b>Direction</b>	Output (get), Input (put)
<b>Endpoint</b>	POST <a href="https://login.directo.ee/xmlcore/cap_xml_direct/xmlcore.asp">https://login.directo.ee/xmlcore/cap_xml_direct/xmlcore.asp</a>
<b>Schema (output)</b>	<a href="#">ws_oarved.xsd</a>
<b>Schema (input)</b>	<a href="#">xml_IN_oarved.xsd</a>

## Output (get)

### Query (get)

Parameter	Description
token	interface token (required)
get	1
what	purchase
number	optional filter
date1	period start
date2	period end
supplier	optional filter
confirmed	optional filter
status	optional filter
ts	changed-since (for syncing)

### Header

XML field	SQL field	Type	Length	UI label	Description
number	number	int	9	Number	
date	aeg	dateTime		Kuupäev	
duedate	tas_aeg	dateTime		Tas. aeg	
sum	summa	decimal		Tasuda	sum with vat
supplierinvoiceno	hankija_arve	string	255	Hankija arve	
paymentterm	tingimus	string	32	Tas. ting.	
supplier	hankija_kood	string	32	Hankija	
suppliername	hankija_nimi	string	255		
bankaccount	pangakonto	string	50	Arveldusarve	
currency	valuuta	string	32	Valuuta	
currencyrate	kurssbv1	decimal		Kurss	
vatzone	maa	int		KM Maa (peidetud väli)	local = 0, EU = 1, export = 2
comment	kommentaar	string	255	Kommentaar	

XML field	SQL field	Type	Length	UI label	Description
vat	arvestatudkm	decimal		KM kokku	
object	objekt	string	255	Objekt	
project	projekt	string	32	Projekt	
datafield1	lisa_field1	string	255		
datafield2	lisa_field2	string	255		
datafield3	lisa_field3	string	255		
datafield4	lisa_field4	string	255		
datafield5	lisa_field5	string	255		
datafield6	lisa_field6	string	255		
datafield7	lisa_field7	string	255		
intcomment	sisekommentaar	string	255	Sisekommentaar	
confirmed	kinnitatud	int		Olek	
ts	ts	dateTime			document last changed

### Rows

XML field	SQL field	Type	Length	UI label	Description
account	konto	string	32	Konto	
object	objekt	string	255	Objekt	
quantity	kogus	decimal		Kogus	
name	sisu	string	255	Sisu	
linetotalwovat	summa	decimal		Summa	
vatcode	kmkood	int		KMK	
project	projekt	string	32	Projekt	
vatsum	km	decimal		KM	
rn	rn	int		Nr	

### Input (put)



**Create:** send the document. **Modify:** requires xd\_update=1 and posting the **whole document**. Default values (ALT . FROM): [Mandatory fields](#).

- A **confirmed** document cannot be modified (response Type=14).
- Confirmation can be controlled via the XML field confirm (in addition to xd\_confirm).

### Header

XML field	SQL field	Type	Length	Mandatory	UI label	Description
number	number	int	9	yes	Number	document number/ID, mandatory; It must be unique for each document and remain same if more than one transaction of the same document is necessary
date	aeg	dateTime			Arve aeg	ALT.FROM: current time
duedate	tas_aeg	dateTime			Tas. aeg	
sum	summa	decimal			Tasuda	sum with vat
supplierinvoiceno	hankija_arve	string	255		Hankija arve	
paymentterm	tingimus	string	32		Tas. ting.	ALT.FROM: supplier
suppliercode	hankija_kood	string	32		Hankija	
suppliername	hankija_nimi	string	255			ALT.FROM: supplier
bankaccount	pangakonto	string	50			UIArveldusarve!! ALT.FROM: supplier
reference	viide	string	32		Viitenumber	ALT.FROM: supplier
transactiontime	kande_aeg	dateTime			Op. aeg	
creditaccount	kred_konto	string	50		Kred. konto	ALT.FROM: supplier > glob.settings
factoring	arve_tasub	string	50		Arve tasub	
currency	valuuta	string	32		Valuuta	ALT.FROM: glob.settings > 'EUR'
currencyrate	kurssbv1	decimal			Kurss	ALT.FROM: ECB current published rates
vatzone	maa	int			KM Maa (peidetud väli)	local = 0, EU = 1, export = 2 ALT.FROM: supplier > 0
comment	kommentaar	string	255		Kommentaar	
vat	arvestatudkm	decimal			KM kokku	
object	objekt	string	255		Objekt	ALT.FROM: supplier > tr.params
bankcode	pangakood	string	50		Pangakood	
creditpurchase	kredost	int			Kred. ost	
purchaseorder	ostutellimus	int			Ostutellimus	
project	projekt	string	32		Projekt	
email	email	string	255		meil	ALT.FROM: supplier
stockreceipt	sissetulek	int			Sissetulek	

XML field	SQL field	Type	Length	Mandatory	UI label	Description
country	asumaa	string	2		Saatjariik	ALT.FROM: supplier
prepayment	ettemaks	decimal			Ettemaks	
status	staatus	string	50		Staatus	
type	tyyp	string	50		Tüüp	
dividedsum	jagatav_summa	decimal			Jagatav summa	
vatdate	km_aeg	dateTime			KM aeg	ALT.FROM: date > current time
reclamation	reklamatsioon	decimal			Reklamatsioon	
reclamationcomment	rekl_selgitus	string	255		Rekl. selgitus	
asset	inventar	string	32		Inventar	
datafield1	lisa_field1	string	255			
datafield2	lisa_field2	string	255			
datafield3	lisa_field3	string	255			
datafield4	lisa_field4	string	255			
datafield5	lisa_field5	string	255			
datafield6	lisa_field6	string	255			
datafield7	lisa_field7	string	255			
intcomment	sisekommentaar	string	255		Sisekommentaar	
supplier_class	hankija_klass	string	50		Klass	
supplier_vatcountry	hankija_maa_tasu	int			KM-maa	local = 0, EU = 1, export = 2 ALT.FROM: customer > 0
supplier_regno	hankija_regnr1	string	50		Reg nr 1	
supplier_vatregno	hankija_kmregnr	string	32		Km reg nr	
supplier_type	hankija_tyyp	string	9		Tüüp	
confirm	kinnita	int			Olek	„1“ - confirm document

**Do not send:**

- session\_id - for internal use at Directo side, do not send this field!

**Rows**

XML field	SQL field	Type	Length	Mandatory	UI label	Description
account	konto	string	32		Konto	
object	objekt	string	255		Objekt	ALT.FROM: project
name	sisu	string	255		Sisu	ALT.FROM: account
linetotalwovat	summa	decimal			Summa	
vatcode	kmkood	int			KMK	ALT.FROM: supplier > account > object
project	projekt	string	32		Projekt	
customer	klient_kood	string	32		Klient	
item	artikkel	string	32		Artikkel	

XML field	SQL field	Type	Length	Mandatory	UI label	Description
quantity	kogus	decimal			Kogus	
date1	r_aeg1	dateTime			Algus	
date2	r_aeg2	dateTime			Lõpp	
contract	leping	int			Leping	
user	kasutaja	string	32		Kasutaja	
oid	oid	int			OID	
orderrn	trn	int				
asset	r_inventar	string	32		Inventar	
price	myygihind	decimal			Müügihind	
constant1	konstant1	decimal				
constant2	konstant2	decimal				
constant3	konstant3	decimal				
constant4	konstant4	decimal				
text1	tekst1	string	32			
text2	tekst2	string	32			
text3	tekst3	string	32			
text4	tekst4	string	32			
intcomment	r_sisekommentaar	string	255		Sisekommentaar	
vatsum	km	decimal			KM	
rn	rn	int			Nr	

## Attachments

Standard block - see [Common sub-blocks: attachments](#).

## Transport parameters

Configured on the token (interface), not sent in xmldata. PARAMETER 2 = document type.

TYPE	CODE	PARAMETER 1	PARAMETER 2	DESCRIPTION
XML	xd_autosupplier	1	PURCHASE	Auto-create linked supplier
XML	xd_update	0	PURCHASE	Allow update when no linked documents
XML	xd_object	VEEB	PURCHASE	Default object if not sent
XML	xd_confirm	0	PURCHASE	Auto-confirm document; also via XML field confirm

## Response

docid = number of the created/updated document. Error codes: [Responses and error codes](#).

```
<results>
  <Result Type="0" Desc="Created" docid="100001" doctype="PURCHASE"
  submit="Purchase invoices"/>
</results>
```

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