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Resources (resource)

Resources. Domain: Project.

what	`resource`
Direction	Output (get), Input (put)
Endpoint	POST `https://login.directo.ee/xmlcore/cap_xml_direct/xmlcore.asp`
Schema (output)	ws_ressursid.xsd
Schema (input)	xml_IN_ressursid.xsd

Output (get)

Query (get)

Parameter	Description
`token`	interface token (required)
`get`	1
`what`	resource
`number`	optional filter
`date1`	period start
`date2`	period end
`customer`	optional filter
`employee`	optional filter
`confirmed`	optional filter
`ts`	changed-since (for syncing)

Header

XML field	SQL field	Type	Length	UI label	Description
`number`	number	int			
`confirmed`	kinnitatud	int			
`date`	aeg	dateTime			
`customer`	vaik_klient_kood	string			
`employee`	vaik_tegija	string			
`comment`	kommentaar	string			
`object`	objekt	string			
`ts`	ts	dateTime			

Rows

XML field	SQL field	Type	Length	UI label	Description
`employee`	tegija	string			
`itemcode`	artikkel	string			
`customer`	klient_kood	string			

XML field	SQL field	Type	Length	UI label	Description
quantity	kogus	decimal			
price	hind	decimal			
total	summa	decimal			
date	aeg	date			
object	objektid	string			
project	projekt	string			
rn	rn	int			
rv	rv	int			

Input (put)

Attachments: **not supported**. Approvals: **not supported**.



Create: send the document. Default values (ALT.FROM): Mandatory fields. General modification rules: Input principles.

- To **modify** an existing document, xd_update=1 is required.
- A **confirmed** document cannot be modified (response Type=14).
- Confirmation can be controlled via the XML field confirm (in addition to xd_confirm).
- **Deletion:** document attribute delete="1" deletes the resource (a confirmed document is not deleted – response Type=19). A row can be deleted with kustuta="1".

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			Aeg	
comment	kommentaar	string	255		Kommentaar	
customer	vaik_klient_kood	string	32		Klient	
employee	vaik_tegija	string	32		Tegija	
stock	ladu	string	32		Ladu	ALT.FROM: tr.params
project	projekt	string	32		Projekt	
asset	inventar	string	32		Inventar	
datafield1	lisa_field1	string	255		Lisaväli 1, ! või vastavalt seadetele	

XML field	SQL field	Type	Length	Mandatory	UI label	Description
datafield2	lisa_field2	string	255		Lisaväli 2, ! või vastavalt seadetele	
datafield3	lisa_field3	string	255		Lisaväli 3, ! või vastavalt seadetele	
datafield4	lisa_field4	string	255		Lisaväli 4, ! või vastavalt seadetele	
datafield5	lisa_field5	string	255		Lisaväli 5, ! või vastavalt seadetele	
datafield6	lisa_field6	string	255		Lisaväli 6, ! või vastavalt seadetele	
datafield7	lisa_field7	string	255		Lisaväli 7, ! või vastavalt seadetele	
object	objekt	string	255		Objekt	
confirm	kinnita	int	1		olek	, confirm document = 1

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
item	artikkel	string	255		Artikkel	
quantity	kogus	decimal			Kogus	
date	aeg	dateTime			Aeg	
description	nimetus	string	255		Nimetus	ALT.FROM: item
price	hind	decimal			Ühikuhind	unit price without vat
discount	ale	decimal			%	
comment	kommentaar	string	255		Kommentaar	
event	event	int			Sündmus	
purchaseprice	fifo	decimal			Ostuhind	
unit	yhik	string	32		Ühik	artiklilt, kui on puudu
employee	tegija	string	32		Tegija	
invoiced	arvega	decimal			Arvega	
contract	leping	int			Leping	
timewindow1	aeg_aken1	dateTime			Ajaaken1	
timewindow2	aeg_aken2	dateTime			Ajaaken2	
project	projekt	string	32		Projekt	ALT.FROM: item > item class
sum	summa	decimal			Summa	
customer	klient_kood	string	32		Klient	ALT.FROM: header - vaik_klient_kood
customername	klient_nimi	string	255		Kliendi nimi	ALT.FROM: customer
stock	r_ladu	string	32		Ladu	

XML field	SQL field	Type	Length	Mandatory	UI label	Description
vatcode	kmk	int			KMk	ALT.FROM: customer > item > item class (depending on vatregion)
contact	kontakt	string	200		Kontakt	
object	objektid	string	255		Objekt	
closed	suletud	int			Suletud	
initialqty	kogus_alg	decimal			Algne	
finishedqty	kogus_tehtud	decimal			Tehtud	
stopped	peatutud	int			Peatatud	
customerqty	klient_kogus	decimal			Kliendi kogus	
sn	sn	string	128		SN	
constant1	konstant1	decimal				
constant2	konstant2	decimal				
constant3	konstant3	decimal				
constant4	konstant4	decimal				
asset	r_inventar	string	32		KL.inventar	
capitalasset	pohivara	string	32		Inventar	
shelf	riiul	string	32		Riiul	
department	osakond	string	32		Osakond	
supplier	hankija	string	32			
text1	tekst1	string	255			
text2	tekst2	string	255			
text3	tekst3	string	255			
text4	tekst4	string	255			
delete	kustuta	int				“1” - delete row
rn	rn	int			Nr	row order number in document 1 - N ALT.FROM: random

Transport parameters

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

TYPE	CODE	PARAMETER 1	PARAMETER 2	DESCRIPTION
XML	xd_confirm	0	RESOURCE	Auto-confirm document; also via XML field confirm
XML	xd_stock	PL	RESOURCE	Default warehouse if not sent
XML	xd_update	1	RESOURCE	Allow modifying an existing document

Response

`docid` = number of the created/updated document. Error codes: Responses and error codes.

```
<results>
  <Result Type="0" Desc="Created" docid="100001" doctype="RESOURCE"
```

```
submit="Resources"/>
</results>
```

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