

# Table of Contents

- Users/employees (user)** ..... 3
- Output (get)** ..... 3
- Query (get) ..... 3
- Header ..... 3
- Workrelation ..... 4
- Extra fields ..... 4
- Salaryformula ..... 4
- Input (put)** ..... 5
- Header ..... 5
- Extra fields ..... 6
- Workrelation ..... 6
- Certification ..... 7
- Document ..... 7
- Relatedperson ..... 7
- Salaryformula ..... 8
- Tax ..... 8
- Transport parameters ..... 8
- Response ..... 8



# Users/employees (user)

Users/employees. Domain: HR.

<b>what</b>	user
<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_kasutajad.xsd</a>
<b>Schema (input)</b>	<a href="#">xml_IN_kasutajad.xsd</a>

## Output (get)

### Query (get)

Parameter	Description
token	interface token (required)
get	1
what	user
group	optional filter
code	optional filter
employee	optional filter
email	optional filter
closed	optional filter
ts	changed-since (for syncing)

### Header

XML field	SQL field	Type	Length	UI label	Description
code	kood	string			
name	nimi	string			
object	objekt	string			
idnumber	isikukood	string			
email	email	string			
mobilephone	telefon_tasku	string			
gender	sugu	int	0		-male, 1-female
internalcode	int_kood	string			
closed	suletud	int	1		-closed
group	grupp	string			
homeaddress	k_aadress	string			
workaddress	t_aadress	string			
bankaccount	arveldusarve	string			
homephone	telefon_kodu	string			
workphone	telefon_too	string			

XML field	SQL field	Type	Length	UI label	Description
birthdate	synniaeg	date			
startdate	aeg_saabus	date			
enddate	aeg_lahkus	date			
additionalobject	lisa_objekt	string			
salaryemail	email_palk	string			
country	maa	string			
department	osakond	string			
position	ametikoht	string			
employee	personal	int			
ts	ts	dateTime			

### Workrelation

XML field	SQL field	Type	Length	UI label	Description
type	tyyp	string			
code	leping	string			
startdate	aeg1	date			
enddate	aeg2	date			
workload	koormus	string			
endreason	lop_alus	string			
trialdate	aeg	date			
signedby	allkirjastaja	string			
department	osakond	string			
jobtype	amet	string			
manager	ylemus	string			
comment	kommentaar	string			
stage	etapp	string			
status	staatus	string			
closed	suletud	int			
rn	rn	int			
rr	rv	int			

### Extra fields

XML field	SQL field	Type	Length	UI label	Description
code	kood	string			
content	sisu	string			
param	param	string			

### Salaryformula

XML field	SQL field	Type	Length	UI label	Description
formula	valem	string			
startdate	aeg1	date			
enddate	aeg2	date			
price	hind	decimal			
coefficient	koefitsient	decimal			

XML field	SQL field	Type	Length	UI label	Description
object	objekt	string			
comment	kirjeldus	string			

## 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).

## Header

XML field	SQL field	Type	Length	Mandatory	UI label	Description
code	kood	string	32	yes	Kood	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
name	nimi	string				
group	grupp	string				
email	email	string				
stock	ladu	string				
series	Field19	string				
object	objekt	string				
priceformula	hinnavalem	string				
closed	suletud	int				
gender	sugu	int				
dateofbirth	synniaeg	dateTime				
homeaddress	k_aadress	string				
homeaddress2	k_aadress2	string				
homeaddress3	k_aadress3	string				
county	k_maakond	string				
officeaddress	t_aadress	string				
bank	pank	string				
accountno	arveldusarve	string				
homephone	telefon_kodu	string				
officephone	telefon_too	string				

XML field	SQL field	Type	Length	Mandatory	UI label	Description
mobilephone	telefon_tasku	string				
incometaxfree	meetod_tulumaks	int				
vacation	meetod_puhkus	int				
socialtax	meetod_sotsmaks	int				
pid	isikukood	string				
livingplace	elukoht	string				
language	keel	string				
account	konto	string				
personnel	personal	int				
nameinbank	nimi_pangas	string				
resident	resident	int				
skype	skype	string				
intcode	int_kood	string				
extraobject	lisa_objekt	string				
payday	palgapaev	int				
healthinsurance	ravikindlustus	int				
salaryemail	email_palk	string				
pdfpassword	per_pass	string				
reservcost	reserv_kulu_konto	string				
reservliability	reserv_kohustus_konto	string				
pricegroup	hinnagrupp	string				
averagebaseinmonth	kesk_kuud	int				
sessiontime	session_time	decimal				
country	maa	string				
averagefee	kesk_alus	int				
workingtimecalc	tooaja_arvest	int				
toraddressid	t_aadress_id	string				

**Do not send:**

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

**Extra fields**

XML field	SQL field	Type	Length	Mandatory	UI label	Description
code	kood	string	32			
content	sisu	string	2000		Sisu	
param	param	string	64		Parameeter	

**Workrelation**

XML field	SQL field	Type	Length	Mandatory	UI label	Description
type	tyyp	string				
contract	leping	string				
started	aeg1	dateTime				

XML field	SQL field	Type	Length	Mandatory	UI label	Description
finished	aeg2	dateTime				
date	aeg	dateTime				
signer	allkirjastaja	string				
department	osakond	string				
occupation	amet	string				
superior	ylemus	string				
comment	kommentaar	string				
rn	rn	int				
stage	etapp	string				
workload	koormus	decimal				
endreason	lop_alus	string				
closed	suletud	int				
workscheduleitems	graafiku_artiklid	string				
personsubstituted	asendatav	string				
rr	rv	int				
arn	a_rn	int				

## Certification

XML field	SQL field	Type	Length	Mandatory	UI label	Description
type	tyyp	string				
code	tunnistus	string				
qualification	eriala	string				
issuedby	asutus	string				
comment	kommentaar	string				
startdate	aeg1	date				
enddate	aeg2	date				
level	tase	string				
description	nimetus	string				
rn	rn	int				

## Document

XML field	SQL field	Type	Length	Mandatory	UI label	Description
type	tyyp	string				
code	dokument	string				
name	nimetus	string				
comment	kommentaar	string				
startdate	aeg1	date				
enddate	aeg2	date				
rn	rn	int				

## Relatedperson

XML field	SQL field	Type	Length	Mandatory	UI label	Description
type	tyyp	string				
idnumber	isikukood	string				

XML field	SQL field	Type	Length	Mandatory	UI label	Description
name	nimi	string				
phone	telefon	string				
comment	kommentaar	string				
rn	rn	int				

### Salaryformula

XML field	SQL field	Type	Length	Mandatory	UI label	Description
formula	valem	string				
user	kasutaja	string				
price	hind	decimal				
comment	kirjeldus	string				
startdate	aeg1	date				
enddate	aeg2	date				
rn	rn	int				

### Tax

XML field	SQL field	Type	Length	Mandatory	UI label	Description
formula	valem	string				
startdate	algus	date				
enddate	lopp	date				
taxfree	maksuvaba	decimal				
taxfreestartdate	mv_algus	date				
taxfreeenddate	mv_lopp	date				
rn	rn	int				

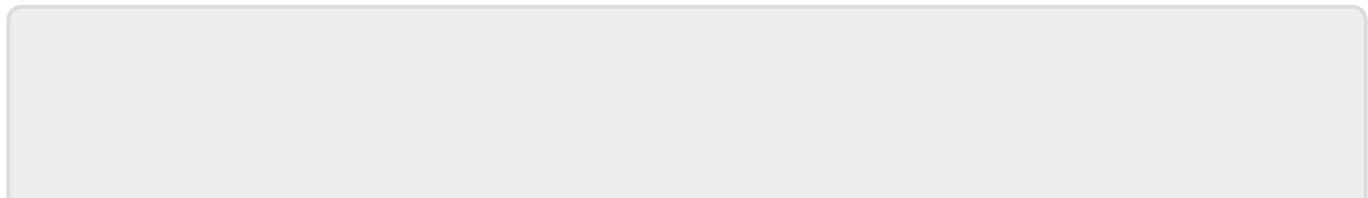
### Transport parameters

Component-specific; add from the source wiki if this component has parameters.

### Response

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

```
<results>
  <Result Type="0" Desc="Created" docid="100001" doctype="USER"
submit="Users/employees"/>
</results>
```



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