



Search iCount...

Overview

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- Document management ▾

Get document information POST

Search documents POST

Create document POST

Cancel a document POST

Close document POST

Send document by email POST

Send document link in SMS POST

Get doc URL POST

Get PayNow (self-payment page) URL POST

Get doc iQR POST

Get document conversion options POST

Create document

POST ...l/api/v3.php/doc/create

Request

Body

sid string

Session ID

cid string

Company identifier

Example:

COMPANY_ID

doc_date

user string

Username

Example: USERNAME

pass string

Password

doctype string

Document type

required

client_id integer

Client ID

custom_client_id string

Custom Client ID (from external system)

vat_id number

Body

```
{
  "cid": "COMPANY_ID",
  "user": "USERNAME",
  "password": "PASSWORD",
  ...
}
```

Send API Req

Request Sample: Shell / cURL ▾

```
curl --request
--url https:,
--header 'Ac',
--header 'Co',
--data '{
  "cid": "COMP",
  "user": "USE",
  "pass": "PAS",
  "doctype": "",
  "vat_id": "1",
  "client_name",
  "email": "cl",
  "lang": "en",
  "currency_co",
  "tax_exempt",
  "items": [
    {
      "descrip",
      "unitpri",
      "quantity",
    },
  ],
}
```



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Create document | iCount

Client VAT ID

Response
Example **email** string

Client email

1 {}

client_name string

Client name

client_address string

Client address

user_id integerUser ID of the
employee issuing
the document**username** stringUsername of the
employee issuing
the document**user_email** stringEmail address of
the employee
issuing the
document**salesman_id** integer

Salesman ID

doc_date string<date>

Document date

Default: **paydate** string<date>Last payment
date (applicable
to doctypes:
deal, invoice)**duedate** string<date>Due date
(applicable to
doctypes: order,
offer)**income_type_id** integer

Income type ID

income_type_name stringIncome type
name (only if
income_type_id
is not passed).
The system will
lookup income
type by name. If
it does not exist -



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Create document | iCount

it will be created
automatically.

expense_type_id integer
expense type ID

currency_id integer
Currency ID

currency_code string
Currency Code
(ISO-4217)

rate number<float>
Currency
exchange rate

tax_exempt boolean
Tax exempt
document?

vat_percent number<float>
VAT percent (if
applicable)

totalsum number<float>
Total excluding
VAT, before
discount and
roundup

discount number<float>
Discount

discount_incvat number<float>
Discount
(including VAT).
If
discount_incvat
is passed the
system will
extract VAT and
calculate
discount
automatically

roundup number<float>
Roundup

afterdiscount number<float>
Total excluding
VAT, after
discount and
roundup

totalwithvat number<float>
Total including
VAT



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paid number<float>

Total amount
paid by all
payment
methods

totalwht number<float>

Total
WithHolding Tax
amount. If you
use multiple
deduction types,
use deductions
parameter
instead.

totalpaid number<float>

Total paid
including
WithHolding Tax

✓ **items** array[iCountDocItem]

Document items

item_id integer

Document
Item ID
(automatic,
only in
existing
document
information)

inventory_item_id string

Inventory
Item ID

sku string

Item SKU

description string required

Item
description

long_description string


Item long
description

currency_id integer

Currency ID

currency_rate string

Rate of
conversion
from item
currency to
document
currency.
For

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| |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| example, if document currency is EUR and the item currency is EUR - this conversion rate will be 1 |
| unitprice string required Item price (excluding VAT) |
| unitprice_incvat string Item price (including VAT). If unitprice_incvat is passed, the system will extract VAT and calculate unitprice automatically |
| unitprice_exempt string Item price (VAT exempt). NB: Only applicable for Lawyer invoices |
| tax_exempt boolean Is item tax exempt? |
| quantity string required Item quantity. NB: Not applicable for Lawyer invoices |
| serial string Serial number |
| taxes object Item tax rates. Keys are tax type IDs (see tax/types). |



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Create document | iCount

Values are
rates
(percent)

cash iCountCashPayment

Cash payment

sum string required
Cash
amount

cheques iCountChequePayment

Cheques

sum string required
Cheque
amount

date string<date> required
Cheque
date

bank integer required
Cheque
bank

branch integer required
Cheque
branch

account integer required
Cheque
account

number integer required
Cheque
number

banktransfer iCountBankTransferPayment

BankTransfer
payment

sum string required
BankTransfer
amount

date string<date> required
BankTransfer
date

account integer required
Bank
account ID
where
BankTransfer
was
deposited

cc iCountCreditCardPayment



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Credit-Card
payment

| | | |
|--------------------------------------------------------|--------------|----------|
| sum | string | required |
| Credit-Card transaction amount | | |
| date | string<date> | |
| Transaction date | | |
| num_of_payments | integer | required |
| Number of installments | | |
| first_payment | string | required |
| First payment amount; Applicable only for installments | | |
| token_id | integer | |
| Credit-Card token ID. Requires cc_storage module | | |
| card_number | integer | required |
| Credit-Card number | | |
| card_type | string | required |
| Credit-Card type | | |
| cvv | integer | required |
| Credit-Card CVV number | | |
| exp_year | integer | required |
| Card Expiration year | | |
| exp_month | integer | required |
| Card Expiration month | | |
| holder_id | integer | required |
| Card Holder ID | | |
| holder_name | string | required |



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Card Holder
name

confirmation_code string required

Credit-Card
transaction
confirmation
number

▼ **paypal** iCountPayPalPayment

PayPal payment
method

sum string required

PayPal
transaction
amount

date string<date> required

PayPal
transaction
date

txn_id string required

PayPal
transaction
ID

payer_name string required

PayPal
payer name

▼ **barter** iCountBarterPayment

Barter payment
method

sum string required

Barter
amount

deductions number<float>

Deductions. The
key is
deduction_type_id
and value is
deduction
amount. The
amounts should
be in document
currency.
deduction_type_id=0
is withholding tax
(aka "nicui")

autoinvoice boolean

Enable automatic
invoices on
cheques.

Default: ☐ false



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autocheque_detail string

Text for
automatic
invoices on
cheques

autoinvoice_cc boolean

Enable automatic
invoices on
credit-card
installments.

Default: ☐

autocc_detail string

Text for
automatic
invoices on
credit-card
installments.

autocc_income_type_id integer

Income type ID
for automatic
invoices on
credit-card
installments.

receipt-
only

autocc_exempt boolean

Tax exempt flag
for automatic
invoices on
credit-card
installments.

enable_paynow boolean

Enable self-
payment ilink by
customer
(invoice / deal
only)

✓ **based_on** array[iCountBaseDoc]

Base documents
list

doctype string required

Base
document
type

docnum integer required

Base
document
number

doc_url string



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Base
document
URL

doc_title string
Document title

hwc string
Additional
comments

append_preset_comments boolean
Append
document type
preset comments
to comments
passed in hwc

sanity_string string
Unique sanity
string for
document. If
passed, prevents
issuing duplicate
documents with
same
sanity_string
value. Max
length: 30

doc_lang string
Language of the
document
version. If not
passed, current
session language
(API lang) will be
used.

send_email boolean
Send doc original
by email?
Default: ☐ false

send_sms boolean
Send doc original
by sms?
Default: ☐ false

Responses

OK



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Body application/json ▾

responses / 200