Receive Payment v1.0

Deskera Development Space

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1 GET/Receive Payment

Let’s look at another example of retrieving Receive Payment from the system.

1.1 To GET Receive Payment

<REST API Accounting endpoint>/rest/v1/transaction/receipt

e.g: https://accounting.deskera.com/rest/v1/transaction/receipt?request={}&token=A11AZ

1.2 Request Method

GET

1.3 Parameter

Field	**Type**	**Description**
token	String	Authorized token for integration.
request	JSON	Details for retrieving Receive Payment

Parameter	**Required/Optional**	**Description**
`cdomain`	Required	Subdomain of the company
`startdate`	Required	start date i.e. from date to view record
`enddate`	Required	start date i.e. to date to view record
`username`	Required	username of the user
`start`	Required	start & limit applied to view records
limit	Required	
customervalue	Optional	Filter on the basis of customer. In reports it is multiselect. If selecting multiple customer customer code should be passed separated by commma. For e.g. "Code1,Code2"

Parameter	Required/Optional	Description
dateformat	Optional	User defined dateformat
deletedflag	Optional	true=to view Deleted Record(s) Records else dont pass this key
nondeletedflag	Optional	true=to view Exclude Deleted Record(s) else dont pass this key
openingbalancesflag	Optional	true=to view Opening Balance Record(s) else dont pass this key
paymentreceivedfromcustomerflag	Optional	true=to view Payment received from Customer Records else dont pass this key
paymentreceivedfromvendorflag	Optional	true=to view Payment received from Vendor Records else dont pass this key
paymentagainstglflag	Optional	true=to view PPayment against GL Code Records else dont pass this key
postdatedchequeflag	Optional	true=to view Post dated Cheque Payment Records else dont pass this key
dishonouredchequeflag	Optional	true=to view Dishonoured Cheque Records else dont pass this key
advancepaymentflag	Optional	true=to view All advance payment Records else dont pass this key
unutilisedadvpaymentflag	Optional	true=to view Advance payment non utilized else dont pass this key
partiallyutilisedadvpaymentflag	Optional	true=to view Advance payment partially utilized Records else dont pass this key
fullyutilisedadvpaymentflag	Optional	true=to view Advance payment fully utilized Records else dont pass this key
nonorpartiallyutilisedadvpaymentflag	Optional	true=to view Advance payment non or partially utilized Records else dont pass this key

1.4 Example of Request

Request on filter example

```
{
  "cdomain": "deskera1",
  "startdate": "01/02/2019",
  "enddate": "12/31/2019",
  "searchvalue": "REST_RP_05",
  "username": "admin",
  "start": "0",
  "limit": "30",
  "dateformat": "MM/dd/yyyy",
  "customervalue": "C001"
}
```

Request on dropdown filter

```
{
  "cdomain": "deskera1",
  "startdate": "01/02/2019",
  "enddate": "12/31/2019",
  "searchvalue": "REST_RP_05",
  "username": "admin",
  "start": "0",
  "limit": "30",
  "dateformat": "MM/dd/yyyy",
  "paymentreceivedfromcustomerflag": true
}
```

1.5 Response

Field	Type	Description
Response	JSON	Receive Payment Record Details

Property	Description
count	Total Count of Receive Payment
accountname	Account Name
personcode	Customer Code

personname	Customer Name
billid	Rceive payment id
billno	Receive Payment number
receiptnumber	Receive Payment number
receiptdate	Receive Payment Date
chequenumber	Cheque Number if payment by Cheque
chequedate	Cheque date
chequedescription	Cheque Description
paymentamountdue	Amount due of payment
amountinbase	Total amount in base
entryno	Journal entry no
journalentrydate	Journal Entry Date
journalentryid	Journal entry id
externalcurrencyrate	External currency rate
amount	Total amount
amountInWords	Total amount in words
memo	Memo field
detailtype	The detail type receive payment

paymentmethod	Payment Method name
accountcode	Account Code
methodid	Payment Method id
bankname	Bank Name
currencycode	Currency Code
currencyname	Currency Name

1.6 Example of Response

Response


```
{
    "msg": "",
    "data": [
        {
            "expirydate": "",
            "amountBeforeTax": "110.0000",
            "memo": "This should be Memo",
            "bankChargesCmb": "",
            "nonRefundable": false,
            "advanceamount": 0,
            "currencysymbol": "SGD",
            "bankInterestAccName": "",
            "detailsjarr": [],
            "personname": "Ceena",
            "paymentaccount": "Bank",
            "isadvancefromvendor": false,
            "methodid": "40288139690eb45f0169133a717d0082",
            "bankInterest": 0,
            "isDishonouredCheque": false,
            "refname": "402880955e98a561015e98cdb05800bc",
            "isAdvancePaymentUsedAsRefund": false,
            "isPaymentLinkedToSalesOrder": false,
            "companyname": "Deskera India",
            "receipttype": 0,
            "billdate": "April 29, 2019",
            "billno": "REST_RP_05",
            "accountcode": "TD001",
            "paymentaccountnumber": "Bank",
            "customerUEN": "",
            "chequedate": "April 29, 2019",
            "detailtype": 2,
            "Custom_Global_Text_Values": "",
            "isactive": true,
            "bankCharges": 0,
            "advanceamounttype": 0,
            "chequenumber": "212334455667",
            "Custom_Global_Text": "ABC",
            "bankInterestCmb": "",
            "billingEmail": "",
            "paymentaccountcode": "Bank Code",
            "billid": "402881f76a6d895f016a6d8c9b450009",
            "personid": "402880955e98a561015e98cfc9d401cf",
            "isNormalTransaction": true,
            "recordsHavingAdvancePaymentsAsRefund": "",
            "journalentrydate": "2019-04-29",
            "address": "Chennai",
            "approvalstatusinfo": "Approved",
            "paymentamountdueinbase": "0.0000",
```

```
        "deleted": false,
        "disableOtherwiseLinking": true,
        "paidToCmb": "",
        "withoutinventory": false,
        "bankChargesAccName": "",
        "amountinbase": "117.7000",
        "currencycode": "SGD",
        "isLinked": false,
        "entryno": "JE000071",
        "companyid": "04575a0c-b33c-11e3-986d-001e670e0001",
        "cndnAndInvoiceId": "",
        "accountname": "Trade Debtors",
        "totaltaxamount": "7.7000",
        "createdby": "Vaibhav Patil",
        "advanceUsed": false,
        "paymentamountdue": "0.0000",
        "paymentstatus": false,
        "bankChargesAccCode": "",
        "receiptnumber": "REST_RP_05",
        "otherwise": true,
        "refcardno": "",
        "receiptdateInUserFormat": "04/29/2019",
        "chequedescription": "This should be Cheque Description",
        "personcode": "C001",
        "personaddress": "Chennai",
        "journalentryid": "402881f76a6d895f016a6d8c9b420008",
        "paymentmethod": "Cheque",
        "isOpeningBalanceTransaction": false,
        "amountInWords": "One Hundred Seventeen And Seventy Cents Only.",
        "paymentwindowtype": 1,
        "isWrittenOff": false,
        "refdetail": "This should be Cheque Description",
        "attachment": 0,
        "isprinted": false,
        "isEmailSent": false,
        "advanceid": "",
        "clearancedate": "",
        "isRefundTransaction": false,
        "receiptdate": "April 29, 2019",
        "paidto": "",
        "refno": "212334455667",
        "billdateinUserFormat": "04/29/2019",
        "soRecordsHavingAdvancePayments": "",
        "amount": "117.7000",
        "externalcurrencyrate": 1,
        "currencyname": "SG Dollar (SGD)",
        "invoiceadvcndntype": 0,
        "ismanydbcr": false,
        "sequenceformatid": "",
        "isadvancepayment": false,
        "dishonouredChequeDate": "-",
        "bankname": "American Express Bank Ltd.",
        "currencyid": "6",
        "bankInterestAccCode": ""
    }
```

```
    ],
    "success": true,
    "count": 1
}
```

2 POST/Receive Payment

2.1 To Save Receipt

`<REST API Accounting endpoint>/rest/v1/transaction/receipt`

e.g: https://accounting.deskera.com/rest/v1/transaction/receipt?token=123

2.2 Request Method

POST

2.3 Parameter

Field	Type	Description
token	String	Authorized token for integration.
request	JSON	Details for Saving Receipt.

Parameter	Required/Optional	Description
cdomain	Required	Subdomain of the company
customervalue	Required/Optional	If receive payment against customer then pass customer value. Do not pass vendorvalue key if you are passing customervalue. It is customer code. For receive payment against GL no need to pass this key.
vendorvalue	Required/Optional	If receive payment against vendor then pass vendorvalue. Do not pass customervalue key if you are passing vendorvalue. It is vendor code. For receive payment against GL no need to pass this key.
username	Required	username of the user

receiptno	Required	For user defined Receipt Number,pass this value else pass this key as empty String. In this case, it will take default sequenceformat if receipt no is given. Make sure you always pass the key.
sequenceformatvalue	Required/Optional	Sequence Format name. If want to generate receipt number using sequence format then pass this key with proper value.
receiptdate	Required	Receive Payment date
userdateformat	Required	user defined date format
currencyvalue	Required	Currency code
externalcurrencyrate	Required	Exchange Rate
details	Required	These are the details of the Grid. In receive payment Against Invoice, user can fill only Debit Note against customer,Refund and GL Code entry. For Receive Payment Against Vendor ,user can fill only Debit Note against Vendor,Advance and GL Code entry. For Receive Payment Against GL Code, only GL entries will be made. Refer below for json format along with their description
isEdit	Required/Optional	true for edit case else false. By default false
paymentmethodname	Required	It is the payment method name given. If payment method is Cash do not pass paydetail key.
paydetail	Required/Optional	It is in the JSON format. All the details of cheque payment are passed in this key. If payment method is Cash then don't pass this key

memo	Optional	It is the memo field value
customfield	Optional	Global level Custom field JSON

2.4 Receive Payment Grid DETAILS : details

Parameter	**Required/Optional**	**Description**
documentno	Required/Optional	It is the document no. Debit No,Invoice number and GL Code need to be passed in this key.
documenttype	Required/Optional	documenttype: 1 =Refund / Deposit 2=Receive Payment Against Sales Invoice 3= Receive Payment Against Debit Note for Vendor/ Customer 4= GL Payment
enteramount	Required/Optional	The amount to be made. Make sure while entering amount for invoices it should not be greater than invoices amount due.
description	Optional	Any description
taxvalue	Optional	You can pass the value of the tax code only in case when document type is 4 (GLPayment).

2.5 Payment Method Details

Parameters	**Required/Optional**	**Description**
chequenumber	Required	It is the cheque number
bankname	Required	Bank Name

chequedate	Required	Cheque Date
description	Optional	Desription if regarding to checque details
paymentstatus	Optional	By default it is Uncleared else pass Cleared
clearancedate	Optional	If payment status is Cleared then pass this key else dont. It is cheque clearance date.

2.6 Customfield JSON Details :

Parameters	**Required/Optional**	**Description**
fieldlabel	Required	Custom field label
value	Required	Custom field value to be saved

2.7 Example of Request

Request


```
{
    "cdomain": "deskera1",
    "username": "admin",
    "receiptno": "REST_RP_07",
    "receiptdate": "Apr 29, 2019 11:30:00 AM",
    "currencyvalue": "SGD",
    "externalcurrencyrate": "1",
    "memo": "This should be Memo",
    "customervalue": "C001",
    "paymentmethodname": "Cheque",
    "paydetail": {
            "chequenumber": "212334455667",
            "bankname": "American Express Bank Ltd.",
            "postdate": "Apr 29, 2019 00:00:00 AM",
            "description": "This should be Cheque Description",
            "paymentstatus": "Uncleared",
            "clearancedate": "Apr 30, 2019 00:00:00 AM"
        },
    "customfield":[
        {
            "fieldlabel":"Global_Text",
            "value":"ABC"
        }
    ],
    "details": [
        {
            "documentno": "Bank Charges",
            "documenttype": "4",
            "enteramount": "110",
            "description": "This should be Description",
            "taxvalue": "GST(BL)@7.00%"
        }
    ]
}
```


2.8 Response

Field	Type	Description
Response	JSON	Saved Receipt response

Property	Description

paymentid	Unique Payment Id
message	Message given after saving the transaction
success	true = Transaction is successful false = Transaction is unsuccessful
billno	Generated receipt no

2.9 Example of Response

Response


```
{
    "amount": "117.7",
    "data": [],
    "accountName": "",
    "message": "Payment Receipt has been saved successfully.<br/>Document No: <b>REST_RP_07,</b>JE No:
<b>JE000079</b>",
    "pendingApproval": false,
    "advanceamount": "0.0",
    "isAccountingExe": false,
    "billingEmail": "",
    "success": true,
    "paymentid": "402881f76a8ba174016a8d18587c001e",
    "receipttype": 0,
    "billno": "REST_RP_07"
}
```

3 DELETE/Receive Payment

3.1 To Delete Receipt

<REST API Accounting endpoint>/rest/v1/transaction/receivepayment

e.g: https://accounting.deskera.com/rest/v1/transaction/receivepayment?token=123

3.2 Request Method

DELETE

3.3 Parameter

Field	Type	Description
token	String	Authorized token for integration.
request	JSON	Details for deleting Receipt.

Parameter	Required/Optional	Description
cdomain	Required	Subdomain of the company
receiptno	Required	Receive Payment No
username	Required	username of the user
deletepermanentflag	Required	false= temporary delete true=permanent delete

3.4 Example of Request

Request

```
{
  "cdomain": "deskera1",
  "receiptno": "REST_RP_07",
  "username": "admin",
  "deletepermanentflag": false
}
```

3.5 Response

Field	Type	Description
Response	JSON	Delete Receipt response

Property	Description
msg	Message given after deleting the transaction

Response

```
{
    "success": true,
    "message": "Receipt(s) has been deleted successfully "
}
```