

04. Tax Master

Deskera Development Space

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1 POST / Add Tax

Add Taxes into the system.

1.1 To Add Tax

<REST API Accounting endpoint>/rest/v1/master/taxes

e.g: <https://accounting.deskera.com/rest/v1/master/taxes?token=A11AZ>

1.2 Request Method

POST

1.3 Parameter

Field		Type	Description
token		String	Authorized token for integration.
request		JSON	Tax details in JSON format
Parameters	Required/Optional	Description	
cdomain	Required	Company subdomain	
username	Required	User name	
taxdetails	Required	Tax details to be added. Tax details should be in JSON Array of objects format. Refer below table.	

1.4 Parameters for taxdetails JSON :

Parameters	Required/Optional	Description
taxname	Required	Tax name
taxcode	Required	Tax code

Parameters	Required/Optional	Description
taxdescription	Optional	Tax Description
taxtype	Required	Tax type : 0 – Both 1 – Sales 2 – Purchase
percent	Required	Tax Percentage
accountvalue	Required	Account to map with tax

1.5 Example of Request

Request

```
{
  "cdomain": "deskera1",
  "username": "admin",
  "taxdetails": [
    {
      "taxname": "REST Tax Code Sales",
      "taxcode": "REST Tax Name Sales",
      "taxdescription": "REST Tax Description Sales",
      "taxtype": "1",
      "percent": "2",
      "accountvalue": "Couriers"
    },
    {
      "taxname": "REST Tax Code Purchase",
      "taxcode": "REST Tax Name Purchase",
      "taxdescription": "REST Tax Description Purchase",
      "taxtype": "2",
      "percent": "2",
      "accountvalue": "Advertising"
    },
    {
      "taxname": "REST Tax Code Both",
      "taxcode": "REST Tax Name Both",
      "taxdescription": "REST Tax Description Both",
      "taxtype": "0",
      "percent": "5",
      "accountvalue": "Cleaning"
    }
  ]
}
```

1.6 Response

Field	Type	Description
Response	JSON	Response after taxes added

Field	Description
success	true = Transaction is successful false = Transaction is unsuccessful
message	Message returned from API

1.7 Example of Response

Response
<pre>{ "success": true, "message": "Tax details has been updated successfully." }</pre>

2 POST / Edit Tax

Add or Update Taxes into the system.

2.1 To Edit Tax

<REST API Accounting endpoint>/rest/v1/master/taxes

e.g: <https://accounting.deskera.com/rest/v1/master/taxes?token=A11AZ>

2.2 Request Method

POST

2.3 Parameter

Field	Type	Description
token	String	Authorized token for integration.
request	JSON	Tax details in JSON format
Parameters	Required/Optional	Description
cdomain	Required	Company subdomain
username	Required	User name
taxdetails	Required	Tax details to be added. Tax details should be in JSON Array of objects format. Refer below table.

2.4 Example of Request

Request

```
{
  "cdomain": "deskera1",
  "username": "admin",
  "taxdetails": [
    {
      "taxname": "REST Tax Name Sales",
      "taxcode": "REST Tax Code Sales - New"
    },
    {
      "taxname": "REST Tax Name Purchase",
      "taxcode": "REST Tax Code Purchase - New"
    },
    {
      "taxname": "REST Tax Name Both",
      "taxcode": "REST Tax Code Both - New"
    }
  ]
}
```

2.5 Response

Field	Type	Description
Response	JSON	Response after taxes updated
Field	Description	
success	true = Transaction is successful false = Transaction is unsuccessful	
message	Message returned from API	

2.6 Example of Response

Response

```
{
  "success": true,
  "message": "Tax details has been updated successfully."
}
```

3 DELETE / Delete Tax

Delete Tax from the system.

3.1 To Delete Tax

<REST API Accounting endpoint>/rest/v1/master/taxes

e.g: <https://accounting.deskera.com/rest/v1/master/taxes?request={} & token=A11AZ>

3.2 Request Method

DELETE

3.3 Parameter

Field	Type	Description
token	String	Authorized token for integration.
request	JSON	Tax details in JSON format

Parameters	Required/Optional	Description
cdomain	Required	Company subdomain
username	Required	User name
taxnames	Required	Tax names need to be delete. We can pass multiple tax names as comma separated format for deleting multiple taxes.

3.4 Example of Request

Request
<pre>{ "cdomain": "deskera1", "username": "admin", "taxnames": "REST Tax Code Sales" }</pre>

3.5 Response

Field	Type	Description
Response	JSON	Response after tax deletion
Field	Description	
success	true = Transaction is successful false = Transaction is unsuccessful	
message	Message returned from API	

3.6 Example of Response

Response
<pre>{ "success": true, "message": "Tax details are deleted successfully." }</pre>

4 GET / TDSRates

Retrieving TDS Rates from the system.

4.1 To GET TDS Rates

<REST API Accounting endpoint>/rest/v1/master/TDSRates

e.g: <https://accounting.deskera.com/rest/v1/master/TDSRates?request={} & token=A11AZ>

4.2 Request Method

GET

4.3 Parameter

Field	Type	Description
token	String	Authorized token for integration.
request	JSON	Company's domain should pass in JSON.

Parameters	Required/Optional	Description
cdomain	Required	Subdomain of the company
username	Optional	Username of User
ss	Optional	Search String to search by nature of the payment. To get all TDS rates pass "ss" as an empty string.
start	Optional	Start number to fetch record
limit	Optional	How many records to be fetched
startdate	Optional	Fetch records from the start date. The date should be in ' MMMMdyyyy ' format. (e.g: Jan 01, 2019)

Parameters	Required/Optional	Description
enddate	Optional	Fetch record up to end date. The date should be in ' MMMMyyyy ' format. (e.g: Dec 31, 2019)

4.4

Example of Request

Request
<pre>{ "ss": "Payment", "cdomain": "gst25", "startdate": "Jan 01, 2019 ", "enddate": "Dec 31, 2019" }</pre>

4.5 Response

Field	Type	Description
Response	JSON	Details of TDS Rates
Field	Description	
natureofpayment	Nature Of Payment	
residentialstatus	Residential Status	
basicexemptionpertransaction	Basic Exemption Per Transaction	
basicexemptionperannum	Basic Exemption Per Annum	
deducteetype	Deductee Type	

tdsrate	Rate
tdsratefromdate	From Date
tdsratetodate	To Date

4.6 Example of Response

Response

```
{
  "totalCount": 1,
  "data": [
    {
      "deducteetype": "Company",
      "tdsrate": "20.0",
      "basicexemptionper annum": 0,
      "fromamount": 0,
      "toamount": 0,
      "basicexemptionpertransaction": 0,
      "residentialstatus": "Resident",
      "tdsrateifpannotavailable": 0,
      "tdsid": 2708,
      "tdsratetodate": "2020-03-31",
      "tdsratefromdate": "2017-04-01",
      "natureofpayment": "194E - Payment to Non Resident Foreign Citizen Sportsman/Entertainer or Non Resident Sports Association",
      "residentialstatusid": "0",
      "deducteetypeid": "402880955f99f10e015f9a4bf00e01b0",
      "natureofpaymentid": "402880955f99f10e015f9a4bf34901c3"
    }
  ],
  "success": true,
}
```