

Accounts

Deskera Development Space

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1 GET/ Get Accounts Header List

/master/account:Get

E.g: `{{CRMENDPOINT}}/rest/v1/master/header?request={"modulename": "Account", "cdomain": "{{DOMAIN}}"}&token={{TOKEN}}`

Request Method

Get

2 GET/ Get Accounts

Get Account List

/master/account:Get

All: `{{CRMENDPOINT}}/rest/v1/master/account?request={"cdomain": "{{DOMAIN}}", "userName": "admin"}&token={{TOKEN}}`

Limit number of result to be shown: `{{CRMENDPOINT}}/rest/v1/master/account?request={"cdomain": "{{DOMAIN}}", "userName": "admin", "start": "0", "limit": "10"}&token={{TOKEN}}`

Filter with searchjson: `{{CRMENDPOINT}}/rest/v1/master/contacts?request={"cdomain": "{{DOMAIN}}", "userName": "admin", "searchjson":{"accountname": "TEST"}}&token={{TOKEN}}`

Request Method

GET

Parameter

Field	Type	Description
Response	JSON	Get Account Details

Note: Fetched timing is in EPOCH Format, refer to this online converter <https://www.epochconverter.com/>

Success

Response on Success

```
{
  "data": [
    {
      "autoaccountcode": "TEST",
      "accountname": "TEST",
      "accountowner": "DESKERA MAINTENANCE",
      "accountownerid": "be6ef29a-c756-44d3-bbbf-8d49506bf361",
    }
  ],
  "success": true,
  "totalCount": 1
}
```

3 GET/ Get Account Owners

/master/accountowner:Get

E.g: `{{CRMENDPOINT}}/rest/v1/master/accountowner?request={"cdomain": "{{DOMAIN}}", "userName": "admin", "data": [{"accountid": "0b0e876e-f7b1-462c-af97-9251f70c8dcf"}]}&token={{TOKEN}}`

GET Account owner only works on main id (accountid - back-end generated id)

Request Method

Get

Parameter

Field	Type	Description
Request	JSON	username, cdomain, data (JSON Array of Account Ids)
Token	String	Authorized token for integration.

Example of Request

```
{
  "cdomain": {{DOMAIN}},
  "username": "admin",
  "data": [
    {
      "accountid": "37434d55-1ea8-4a03-a75d-bd0ab245692f"
    }
  ]
}
```

Success

Response on Success

```
{
  "data": [
    {
      "subownersid": "884a0764-11a2-4b46-8315-13f629ef3237",
      "accountname": "kraw2",
      "mainownerid": "b1b92427-c1f4-42e9-a038-dd34a93dd2ce",
      "accountowners": "Admin Last, 859 741",
      "subowners": "859 741",
      "mainowner": "Admin Last",
      "accountid": "37434d55-1ea8-4a03-a75d-bd0ab245692f"
    }
  ],
  "success": true
}
```

4 POST/ Save Account

To Save a New Account

/master/account:Save

E.g: `{{CRMENDPOINT}}/rest/v1/master/account?token={{TOKEN}}`

Request Method

POST

Parameter

Field	Type	Description
Request	String	Authorized token for integration.
Body	JSON	Company's domain and data (attributes can be used from master/header passing/ module name as Account) should pass in JSON.
Account Dates and Time	Numeric	Long value in GMT

Example of Body

```
{
  "cdomain": "{{DOMAIN}}",
  "userName": "admin",
  "data": [
    {
      "phone": "99999999999999",
      "description": "Description",
      "buildingvalue": "12",
      "frequencycaseservicevalue": "5",
      "productvalue": "Test Product",
      "createdontimevalue": "1511327177",
      "projectcode": "123",
      "accountname": "Test Rest"
    }
  ]
}
```

Success

Field	Type	Description
Response	JSON	Account ID, and success flag for identification if the service call was successful or not.

Response on Success

```
{
  "message": "Account(s) added successfully.",
  "success": true,
  "accountid": [
    "83ce1b32-5019-457c-aca9-9dd3240e9990"
  ]
}
```

5 POST/ Save Account - With Address Details POST to Manage Address Page

Add this in data of POST API in order to save the address that is stored under "Manage Address" Page

```
"billingAddress": [
  {
    "aliasName": "B2A",
    "address": "KUDALWADI, CHIKHALI,",
    "city": "Pune City",
    "state": "Maharashtra",
    "country": "India",
    "postalCode": "412114",
    "phone": "44343",
    "mobileNumber": "9822070458",
    "fax": "233443",
    "emailID": "asg@fh.vnv",
    "recipientName": "Aayesha mulani",
    "contactPerson": "ayesha M",
    "contactPersonNumber": "435445",
    "contactPersonDesignation": "Tester",
    "website": "ww.ggoogle.com",
    "isDefaultAddress": true,
    "isBillingAddress": true
  }
],
"shippingAddress": [
  {
    "aliasName": "S2A",
    "address": "Shipping KUDALWADI, CHIKHALI,",
    "city": "Shipping Pune City",
    "state": "Shipping Maharashtra",
    "country": "Shipping India",
    "postalCode": "Shipping 412114",
    "phone": "Shipping 44343",
    "mobileNumber": "Shipping 9822070458",
    "fax": "Shipping 233443",
    "emailID": "asg@fh.vnv",
    "recipientName": "Shipping Aayesha mulani",
    "contactPerson": "Shipping ayesha M",
    "contactPersonNumber": "Shipping 435445",
    "contactPersonDesignation": "Shipping Developer",
    "website": "ww.ggoogle.com",
    "isDefaultAddress": true
  }
]
```

6 POST/ Update Account

To Update Account information

/master/account:Save

E.g: **{{CRMENDPOINT}}**/rest/v1/master/account?token=**{{TOKEN}}**

Notes :

1. Update process only works on main id (accountid - back-end generated id).
2. Record was update only when main id is present in database.

Request Method

POST

Parameter

Field	Type	Description
Request	String	Authorized token for integration.
Body	JSON	Company's domain and data (accountid and attributes can be used from master/header passing/ module name as Account) should pass in JSON.
Account Dates and Time	Numeric	Long value in GMT

Example of Body

```
{
  "cdomain": "{{DOMAIN}}",
  "userName": "admin",
  "data": [
    {
      "accountid": "3d7be6db-167b-403a-a01d-da4584d00674",
      "description": "NEW Description"
    }
  ]
}
```

Success

Field	Type	Description
Response	JSON	Account ID, and success flag for identification if the service call was successful or not.

Response on Success

```
{
  "message": "Account(s) added successfully.",
  "success": true,
  "accountid": [
    "83ce1b32-5019-457c-aca9-9dd3240e9990"
  ]
}
```

7 POST/ Save Account with attachment

To Save New Account with attachments

/master/account:Save

E.g: `{{CRMENDPOINT}}/rest/v1/master/uploadfilesaccount?token={{TOKEN}}`

Request Method

POST

Parameter

Field	Type	Description
Request	String	Authorized token for integration.
Header	KEY: Content-type	Multipart/form-data
Body	Form data	Attachment: File type, then select attachments to be uploaded Data: Text type
Account Dates and Time	Numeric	Long value in GMT

Text Body

Example of Body

```
{
  "cdomain": "{{DOMAIN}}",
  "userName": "admin",
  "data": [
    {
      "accountname": "TEST2"
    }
  ]
}
```

Success Response

Field	Type	Description
Response	JSON	Account ID, and success flag for identification if the service call was successful or not.

Response on Success

```
{
  "accountid": [
    "8d0b1c28-b91c-4586-be87-896f9e2e31be"
  ],
  "success": true,
  "filelist": [
    "TEST.txt",
    "TEST.bmp"
  ],
  "message": "Account(s) added successfully."
}
```

8 POST/ Attach files to Existing Account

/master/account:Save

E.g: `{{CRMENDPOINT}}/rest/v1/master/uploadfilesaccount?token={{TOKEN}}`

Notes :

1. Update process only works on main id (accountid - back-end generated id).
2. Record was update only when main id is present in database.

Request Method

POST

Parameter

Field	Type	Description
Request	String	Authorized token for integration.
Header	KEY: Content-type	Multipart/form-data
Body	Form data	Attachment: File type, then select attachments to be uploaded Data: Text type
Account Dates and Time	Numeric	Long value in GMT

Data Body

Example of Body

```
{
  "cdomain": {{DOMAIN}},
  "userName": "admin",
  "data": [
    {
      "accountid": "1fba614d-733c-47b8-a18f-3d7456d045ef",
    }
  ]
}
```

Success Response

Field	Type	Description
Response	JSON	Account ID, and success flag for identification if the service call was successful or not.

Response on Success

```
{
  "accountid": [
    "1fba614d-733c-47b8-a18f-3d7456d045ef"
  ],
  "success": true,
  "filelist": [
    "TEST.txt",
    "TEST.bmp"
  ],
  "message": "Account(s) added successfully."
}
```