

REST API service - Company

Deskera Development Space

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1. 1 Sign Up Company

2. **Edit Company**
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4. **Get User Details with total count**
5. **Activate/Deactivate Company**
6. **Disk Space usage**
7. **Delete Company**
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9. **Get Client id and Client secret key values**
10. **Get Company Wise Applications Roles List**
11. **Upload Company logo**
12. **Update Company Subscription**

1. Sign Up Company

This API will create new company.

URL :- <http://118.102.231.201:9191/appsselfservice/rest/v1/company>

Method:- POST

Parameters	Required/Optional	Description
username	Required	Username of admin user.
password	Required	Password of admin user.
useremailid	Required	Company/Admin email id.
subdomain	Required	Subdomain of Company.
fname	Required	First name of admin user.
lname	Required	Last name of admin user.
companyname	Required	Name of Company.
country	Optional	Country of Company.
timezone	Optional	Timezone of Company.
currency	Optional	Currency of Company.
partnerflag	Required	true if company is partner company

Parameters	Required/Optional	Description
withoutccFlag	Required	true if company is for trial company
systemflag	Required	true if company is permanent company
planid	Required	Purchased plan of company.
appid	Either appid or applicationlist is required	Application id which company have to create.
applicationlist	Either appid or applicationlist is required	List of application id's to which company have to create.
selfservice	Required	Flag to recognise whether company created from selfservice or not .
token	Required	Please refer Apps - REST Service ¹

Request Example

```
{
  "username" : "admin",
  "password" : "7110eda4d09e062aa5e4a390b0a572ac0d2c0220",
  "useremailid" : "admin@yopmail.com",
  "companyname" : "Self service Test Company",
  "subdomain" : "selfservicetest99",
  "fname" : "suraj",
  "lname" : "gharate",
  "country" : 105,
  "timezone" : 236,
  "currency": 5,
  "partnerflag" : false,
  "withoutccFlag" : true,
  "systemflag" : true,
  "planid" : 235,
  "selfservice" : true,
  "appid" : "6"
}
```

¹ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

Valid Response

```
{
  "companyid": "6400d983-4c5a-4011-9bbd-b3ec9fc9d708",
  "userid": "50b08399-ae7b-4083-b963-2bee3f0bf6bf",
  "pstatus": 0,
  "subscribedapplist": [
    {
      "appurlformat": "http://192.168.0.179:8080/deskeraplatform/a/selfservicetest99/",
      "appname": "Deskera Apps",
      "appid": "0",
      "appdesc": "Deskera Apps"
    },
    {
      "roleid": "13",
      "appurlformat": "http://192.168.0.80:8084/eleave/a/selfservicetest99/",
      "appname": "Deskera eLeave",
      "appid": "6",
      "appurl": "http://192.168.0.80:8084/eleave/",
      "appdesc": "Deskera Leave and Attendance Manager"
    }
  ],
  "uri": "http://192.168.0.179:8080/deskeraplatform/a/selfservicetest99/?first",
  "success": true
}
```

2. Edit Company

This API will edit company details.

URL :- <http://118.102.231.201:9191/appsselfservice/rest/v1/company>

Method:- POST

Parameters	Required/Optional	Description
companyid	Required	Company id to be edit details.
selfservice	Required	Flag to recognise whether company created from selfservice or not .
isEditCompany	Required	Flag to edit the company details.
companyname	Optional	company name (you can add othe parameters you want).
token	Required	Please refer Apps - REST Services ²

² <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

Request Example

```
{
  "companyid": "d2800956-cc59-4e6d-a854-0eba683e8dcf",
  "companyname": "Metal Industries P Ltd",
  "selfservice": true,
  "isEditCompany": true,
  "currency": 1,
  "countryname": "India",
  "email": "admin@deskera.com",
  "address": "block 5 sector C",
  "city": "pune",
  "state": "Maharashtra",
  "zip": 422001
}
```

Valid Response

```
{
  "message": " has updated company details with  company name, address, city, state, zip code, email id, currency",
  "success": true
}
```

2 3. Subdomain Availability

This API will check if subdomain is available or not.

URL :- <http://118.102.231.201:9191/appsselfservice/rest/v1/company/issubdomainavailable>

Method:- GET

Parameters	Required/Optional	Description
subdomain	Required	name of subdomain to be check for availability.
token	Required	Please refer Apps - REST Services ³

Request Example

```
http://118.102.231.201:9191/appsselfservice/rest/v1/company/issubdomainavailable?  
request={"subdomain": "mycompany"}
```

Valid Response

```
{  
  "message": "subdomain is avilable.",  
  "success": true  
}
```

³ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

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4. Get User Details with total count

This API will check if subdomain is available or not.

URL :- <http://118.102.231.201:9191/appsselfservice/rest/v1/company/userlist>

Method:- GET

Parameters	Required/Optional	Description
companyid	Required	Company id of Company to which list of users want.
selfservice	Required	Flag to recognise whether company created from selfservice or not .
token	Required	Please refer Apps - REST Services ⁴

Request Example

```
http://192.168.0.179:8080/deskeraplatform/rest/v1/company/userlist?request={"companyid":"d2800956-cc59-4e6d-a854-0eba683e8dcf","selfservice":true}
```

⁴ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

Valid Response

```
{
  "count": 4,
  "data": [
    {
      "lname": "gharate",
      "username": "admin",
      "isactive": 1,
      "userid": "24adf5ec-7c21-48fb-b355-261c7b55d23a",
      "gender": "Male",
      "contactno": "",
      "fname": "suraj",
      "emailid": "admin@yopmail.com"
    },
    {
      "lname": "patil",
      "username": "nikita",
      "isactive": 1,
      "userid": "8878f794-d386-4af0-881d-9edbfaae300c",
      "gender": "Female",
      "contactno": "",
      "fname": "nikita",
      "emailid": "nikita@yopmail.com"
    },
    {
      "lname": "password",
      "username": "password",
      "isactive": 1,
      "userid": "a1629498-1e9e-4ee6-bc19-63d5b94835bd",
      "gender": "Male",
      "contactno": "",
      "fname": "password",
      "emailid": "password@yopmail.com"
    },
    {
      "lname": "patil",
      "username": "pavitra",
      "isactive": 1,
      "userid": "e0bf497c-4d03-4924-bea2-b565b5a1c9d9",
      "gender": "Female",
      "contactno": "1234567890",
      "fname": "pavitra",
      "emailid": "pavitra@yopmail.com"
    }
  ],
  "success": true
}
```

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5. Activate/Deactivate Company

This API will check if subdomain is available or not.

URL :- <http://118.102.231.201:9191/appsselfservice/rest/v1/company/activation>

Method:- POST

Parameters	Required/Optional	Description
companyid	Required	Company id of Company to which list of users want.
selfservice	Required	Flag to recognise whether company created from selfservice or not .
appsjson	Required	JSON containing application id and activate/deactivate request.
token	Required	Please refer Apps - REST Services ⁵

Request Example

```
{
  "appsjson": "[{'appid': '6', 'isactive': '0'}]",
  "companyid": "7eb563ca-8dab-4213-b513-881057bf1511",
  "selfservice": true
}
```

Valid Response

```
{
  "success": true
}
```

⁵ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

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7. Delete Company

This API will delete the company.

URL :- <http://118.102.231.201:9191/appsselfservice/rest/v1/company>

Method:- DELETE

Parameters	Required/Optional	Description
companyid	Required	Company id of Company to which want to delete.
selfservice	Required	Flag to recognise whether company created from selfservice or not .
token	Required	Please refer Apps - REST Services ⁶

Request Example

```
http://118.102.231.201:9191/appsselfservice/rest/v1/company?request={"companyid": "b56b38d9-5b21-451d-b28c-378e5756715f", "selfservice": true}
```

Valid Response

```
{
  "message": "Company Delete Sucessfully",
  "success": true
}
```

⁶ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

6 9. Get Client id and Client secret key values

This API will retrieve company's client id and client secret keys.

URL :- <http://118.102.231.201:9191/appsselfservice/rest/v1/company/clientsecretkey>

Method:- GET

Parameters	Required/Optional	Description
companyid	Required	Company id of Company.
selfservice	Required	Flag to recognise whether company created from selfservice or not .
token	Required	Please refer Apps - REST Services ⁷

Request Example

```
http://118.102.231.201:9191/appsselfservice/rest/v1/company/clientsecretkey?request={"companyid" : "d2800956-cc59-4e6d-a854-0eba683e8dcf", "selfservice" : true}
```

Valid Response

```
{
  "clientid": "9dwm92XjxeQJaiP2V_s25Q",
  "companyid": "d2800956-cc59-4e6d-a854-0eba683e8dcf",
  "clientsecret": "3KVl5RTKCKNw3_8aWJ3Ny1MdTwe9N6z6KIbd06pAu9s",
  "userid": "24adf5ec-7c21-48fb-b355-261c7b55d23a",
  "subdomain": "testcompany789",
  "createdon": 1519453405000
}
```

⁷ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

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10. Get Company Wise Applications Roles List

This API will retrieve company's role list of applications.

URL :- <http://118.102.231.201:9191/appsselfservice/rest/v1/company/approles>

Method:- GET

Parameters	Required/Optional	Description
companyid	Required	Company id of Company.
appid	Required	Application id of which roles list wants.
selfservice	Required	Flag to recognise whether company created from selfservice or not .
token	Required	Please refer Apps - REST Services ⁸

Request Example

```
http://118.102.231.201:9191/appsselfservice/rest/v1/company/approles?request={"companyid" :
"16db13ed-2c58-42e4-946d-bce09d6dbd2a",
"selfservice" : true, "appid" : 4}
```

⁸ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

Valid Response

```
{
  "data": [
    {
      "id": "10",
      "rolename": "Manager",
      "roleid": "2",
      "appid": "4"
    },
    {
      "id": "17",
      "rolename": "User",
      "roleid": "3",
      "appid": "4"
    },
    {
      "id": "9",
      "rolename": "Admin",
      "roleid": "1",
      "appid": "4"
    }
  ],
  "success": true
}
```

8 11. Upload Company Logo

This API will upload company logo

URL :- <http://182.72.63.149:9191/appsselfservice/rest/v1/company/companylogo>

Method:- POST

Parameters	Required/Optional	Description
companyid	Required	Company id of Company.
imageurl	Required	URL/Path of the Image
token	Required	Please refer Apps - REST Services ⁹

Request Example

```
{
  "imageurl": "http://suninfosys.ae/wp-content/uploads/2015/02/logo-deskera.jpg",
  "companyid": "3b48786c-ea93-460e-8cdc-86e27cd12c67"
}
```

Valid Response

```
{
  "message": "Company logo uploaded successfully.",
  "success": true
}
```

⁹ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>

9 12. Update Company Subscription

This API will update company subscription details

URL : <base_URL>rest/v1/company/companysubscription

Method:- POST

Parameters	Required/Optional	Description
expirydate	Optional	Subscription date to be set for company (Note - Date must be in YYYY-mm-DD format)
numusers	Optional	User creation limit to be set for the company (Note - value must be greater than 0)
ispermanent	Optional	if company is to be marked as Permanent. (Note - "ispermanent" : "true" only if company is to be marked as permanent)
companyid	Required	Company id of the company of which subscription details to be updated
token	Required	Please refer Apps - REST Services ¹⁰

Request Example

```
{
  "expirydate": "2021-01-01",
  "numusers": "1234",
  "ispermanent": "false",
  "companyid": "000cb96e-9e6c-4e5b-9362-1110646b7e0d"
}
```

Valid Response

```
{
  "success": true,
  "message": " User limit has been updated from "1000" to "1234"
}
```

¹⁰ <http://confluence.deskera.com/display/DEV/Apps+-+REST+Services>