# Organizations

### List All

This REST API finds all organizations in the instance. This call is limited to a user with the SUPERUSER priviledge since it crosses Organizational boundaries.

# **HTTP REQUEST: GET**

**GET**/api/1.0/orgs

#### **RESPONSES**

Code	Description	
200	Success.	
401	This error will occur if calling user does not have access right for the API.	
503	This error will occur if Design Center APIs are not enabled.	

# **Organization List & Create**

# **HTTP REQUEST: GET**

List all Organizations this user has access to. SuperUser has access to all, but still requires API Superuser to execute.

**GET**/api/1.0/org

#### **RESPONSES**

Description	
Success.	
This error will occur if calling user does not have access right for the API.	
_	

404	This error will occur if the org identified by orgld does not exist.
500	A server error occurred. Check the logs for more details.

```
200 Reponse Body
{
    "status": {
        "i18n_message": "response.ok",
        "message": "OK"
},
    "response": [
        {
            "id": "default",
            "name": "default",
            "NumberOfUsers": 1
        },
        {
            "id": "3882c0b2-b285-4cf1-7308-91048da5b4eb",
            "name": "Other Organization",
            "NumberOfUsers": 0
        }
        ]
}
```

# **HTTP REQUEST: POST**

Create a new Organization

POST/api/1.0/org

#### **QUERY PARAMETERS**

Name	Type	Description
name	string	Name for the new organization
port	integer	Port for the new organization
		Organization to which the user making the request belongs (for example,

currentOrgld string default)

#### **RESPONSES**

Code	Description	
200	Success.	
401	This error will occur if calling user does not have access right for the API.	
404	This error will occur if the org identified by orgld does not exist.	
500	A server error occurred. Check the logs for more details.	

```
200 Reponse Body
{
   "status": {
     "i18n_message": "response.ok",
     "message": "OK"
   },
   "response": {
     "id": "fdddd657-7ae7-45fe-49d6-d3ae1ea3ec65",
     "name": "new organization"
   }
}
```

# Organization Update & Delete HTTP REQUEST: POST

Update an existing Organization

POST/api/1.0/org/{ orgld}

#### **URI PARAMETERS**

Name	Type	Description

orgld

string

The Organization ID (UUID) for which you are querying.

#### **RESPONSES**

Code	Description	
200	200 Success.	
401	This error will occur if calling user does not have access right for the API.	
404	This error will occur if the org identified by orgld does not exist.	
500	A server error occurred. Check the logs for more details.	

```
Request Body
{
   "name": "New Name"
}

200 Reponse Body
{
   "status": {
    "i18n_message": "response.ok",
    "message": "OK"
   },
   "response": {
    "id": "fdddd657-7ae7-45fe-49d6-d3ae1ea3ec65",
    "name": "New Name"
   }
}
```

# HTTP REQUEST: DELETE

Delete Organization identified by orgID UUID.

**DELET E**/api/1.0/org/{ orgld}

#### **URI PARAMETERS**

Name	Type	Description
orgld	string	The Organization ID (UUID) for which you are querying.

#### **RESPONSES**

Code	Description	
200	Success.	
401	This error will occur if calling user does not have access right for the API.	
404	This error will occur if the org identified by orgld does not exist.	
500	A server error occurred. Check the logs for more details.	

```
200 Reponse Body
{
    "status": {
        "i18n_message": "response.ok",
        "message": "OK"
    },
    "response": {
        "id": "3882c0b2-b285-4cf1-7308-91048da5b4eb",
        "name": "Organization"
    }
}
```