

```
{
  "userAccount" : "xxx@xxx.xxx",
  "userEmail" : "xxx@xxx.xxx",
  "userDescription" : "the description of user",
  "userPhoneCountryCode" : "0086",
  "userPhone" : "11111111111",
  "isInitPassword" : true,
  "sendInitEmailEnable" : true
}
```

### 1.4.2.18.3 Query a Tenant

#### Typical Scenarios

A tenant needs to be queried.

#### Functions

Query tenants in pagination query mode.

#### Constraints

1. This API can be invoked by users attached to the open API operator role in the MSP view and can be used only after user sessions are established.
2. The pagination query mode is recommended. If this mode is not used, the system may take a long period of time to respond due to a large volume of data.

#### HTTP Method

GET

#### URI

/controller/campus/v1/baseservice/tenants

Table 1-243 query parameters

Parameter	Mandatory	Type	Value Range	Default Value	Description	Example
pageIndex	No	int32	[0-2147483647]	0	Page index.	1
pageSize	No	int32	[1-1000]	20	Page size.	20

#### Request Parameters

N/A

## Sample Request

```
HTTP
GET /controller/campus/v1/baseservice/tenants?pageIndex=1&pageSize=20 HTTP/1.1
Host: 192.168.1.125:18002
Content-Type: application/json
Accept: application/json
Accept-Language: en-US
X-ACCESS-TOKEN: x-yyyyyy
```

## Response Parameters

**Response status code 200:** OK.

**Table 1-244** TenantListDto parameters

Parameter	Type	Value Range	Default Value	Description	Example
errcode	string	-	-	Error code.	"0"
errmsg	string	-	-	Error message.	""
totalRecords	integer	-	-	Number of tenants.	100
pageIndex	int32	-	-	Page index.	1
pageSize	int32	-	-	Page size.	20
data	ARRAY_REFERENCE	For details, see <a href="#">Table 1-245</a> .		Tenant list information.	-

**Table 1-245** TenantData parameters

Parameter	Type	Value Range	Default Value	Description	Example
tenantId	string	-	-	Tenant ID.	"00000000-0000-0000-0000-000000000000"

Parameter	Type	Value Range	Default Value	Description	Example
countryCode	string	2 characters.	-	This field may contain sensitive or personal data. Keep it secure.  Country/region code. If this parameter is not set, the default value CN is used. This field corresponds to "Country/Region" on the controller web UI.	"CN"
provinceCode	string	0 to 16 characters.	-	This field may contain sensitive or personal data. Keep it secure.  Province code. This field corresponds to "Province/State" on the controller web UI.	"BEIJING"
isLogoInherit	boolean	<ul style="list-style-type: none"><li>true</li><li>false</li></ul>	false	Whether the tenant logo is inherited from the MSP. This field corresponds to "Default logo" on the controller web UI.	true

Parameter	Type	Value Range	Default Value	Description	Example
limitAccountNum	integer	[1-1000]	20	Number of administrators. The value ranges from 1 to 1000. The default value is 20. It is recommended that the number of administrators be greater than or equal to that of workgroups. This field corresponds to "Number of administrator accounts" on the controller web UI.	20
limitOrgNum	integer	[1-1000]	20	Number of workgroups. The value ranges from 1 to 1000. The default value is 20. It is recommended that the number of workgroups be less than or equal to that of administrators. This field corresponds to "Number of workgroups" on the controller web UI.	20
postalCode	string	0 to 19 characters.	-	This field may contain sensitive or personal data. Keep it secure.  Postal code. This field corresponds to "Postal code" on the controller web UI.	"111111"

Parameter	Type	Value Range	Default Value	Description	Example
authenticationType	integer	[0-10]	0	Authentication mode. The options are 0 (username and password authentication) and 1 (SMS + username and password two-factor authentication). The parameter value defaults to 0. This field corresponds to "Login authentication mode" on the controller web UI.	1
accreditToMSP	boolean	<ul style="list-style-type: none"><li>true</li><li>false</li></ul>	false	Whether tenant services are authorized to the MSP. The default value is false. This field corresponds to "Authorize MSP" on the controller web UI.	false
tenantName	string	1 to 64 characters.	-	This field may contain sensitive or personal data. Keep it secure.  Tenant name. This field corresponds to "Tenant name" on the controller web UI.	"tenant"
tenantEmail	string	0 to 128 characters.	-	This field may contain sensitive or personal data. Keep it secure.  Email address of the tenant. This field corresponds to "Service email" on the controller web UI.	"xxx@xxx.xxx"

Parameter	Type	Value Range	Default Value	Description	Example
tenant Phone	string	0 to 64 characters.	-	This field may contain sensitive or personal data. Keep it secure.  Service phone number of the tenant. This field corresponds to "Service phone number" on the controller web UI.	"888888888888"
tenant Description	string	0 to 255 characters.	-	Tenant description. This field corresponds to "Description" on the controller web UI.	"this is a tenant"
tenant Addresses	string	0 to 255 characters.	-	This field may contain sensitive or personal data. Keep it secure.  Tenant address. This field corresponds to "Address" on the controller web UI.	"No. 328, Xia Fei Road"

Sample Response

Response status code 200: OK.

```
HTTP/1.1 200 OK
Date: Mon,08 Jul 2024 10:00:00 GMT
Server: example-server
Content-Type: application/json;charset=UTF-8
Content-Length: 250
Connection: keep-alive
{
  "errcode" : "0",
  "errmsg" : "",
  "totalRecords" : 100,
  "pageIndex" : 1,
  "pageSize" : 20,
  "data" : [
    {
      "tenantId" : "00000000-0000-0000-0000-000000000000",
      "countryCode" : "CN",
      "provinceCode" : "BEIJING",
      "isLogoInherit" : true,
      "limitAccountNum" : 20,
```

```
        "limitOrgNum" : 20,
        "postalCode" : "111111",
        "authenticationType" : 1,
        "accreditToMsp" : false,
        "tenantName" : "tenant",
        "tenantEmail" : "xxx@xxx.xxx",
        "tenantPhone" : "88888888888",
        "tenantDescription" : "this is a tenant",
        "tenantAddress" : "No. 328, Xia Fei Road"
      }
    ]
  }
```

1.4.2.18.4 Delete a Tenant

Typical Scenarios

A tenant needs to be deleted.

Functions

Delete a tenant by the tenant ID.

Constraints

This API can be invoked by users attached to the open API operator role in the MSP view, and can be used only after user sessions are established.

NOTICE

Calling this API may directly or indirectly affect live network services and may even cause service interruption and key data loss. Exercise caution when performing this operation.

HTTP Method

DELETE

URI

/controller/campus/v1/baseservice/tenants/{tenantId}

Table 1-246 path parameters

Parameter	Mandatory	Type	Value Range	Default Value	Description	Example
tenantId	Yes	string	1 to 64 characters.	-	ID of the tenant to be deleted.	"00000000-0000-0000-0000-000000000000"