get\_public\_shares

create\_public\_share

delete\_public\_share

list\_users

modify

remove\_user

get\_max\_users\_count

get\_max\_shares\_count

modify\_public\_share

add\_user

Home

SimpleSharing

✓ admin ✓ application ✓ public

# get\_public\_shares

returns all the public shares

### Access

admin application

#### url:

"api/external/7.0/simple\_sharing.SimpleSharing.get\_public\_shares"

submit

# input

- <u>List</u><Unicode> with\_parameters
- · ListInfo list\_info

# output

• ResultSet<Share> public\_shares

#### errors

None

# Json example

Input

```
"with_parameters": {
   "__sub_type__": "Unicode",
   "__elements__": [
            "azertyuiop",
"azertyuiop"
             _type__": "List"
    "list_info": {
    "__type__": "ListInfo",
    "_ properties ": {
             _properties__": {
            "limit": -1,
           "limit": -1,

"order": {

    "__type__": "Ordering",

    "_properties__": {

    "asc": true,

    "order_by": "something"
               }
            "search_parameters": {
                "__sub_type__": "Boolean",
"_elements__": {
                   "key1": "value1",
"key1": "value2"
                  ___type___": "Dict"
            "offset": 0
       }
    }
}
```

```
{
```

```
SimpleSharing
get_public_shares
create_public_share
delete_public_share
list_users
modify
remove_user
get_max_users_count
get_max_shares_count
modify_public_share
add_user

Home
```

```
"public_shares": {
      "__total_items__": 1,
"__sub_type__": "Share",
"__elements__": [
              "__type__": "Share",
                ________: Share,
'___properties___": {
    "comment": "azerty",
    "name": "azerty",
                  "nb_users": 1,
                  "enabled": true,
                  "quota": {
    "__type__": "Quota",
    "__nroperties_": {
                         __properties__": {
    "quota_status": 3,
                         "quota_usage": {
   "__type__": "Long",
        "__value__": "-123456402131454313543215"
                         "quota": {
   "__type__": "Long",
   "__value__": "-123456402131454313543215"
                     }
                  "external": true,
                  "nb_groups": 1,
"volume_id": 1,
                  "public_access": -1,
                  "id": 1
           },
                 _type__": "Share",
                "nb_users": 1,
"enabled": true,
                  "quota": {
    "__type__": "Quota",
    "__properties_": {
                         __properties__": {
    "quota_status": 3,
                         "quota_usage": {
   "__type__": "Long",
   "__value__": "-123456402131454313543215"
                          "quota": {

"__type__": "Long",

"__value__": "-123456402131454313543215"
                     }
                 "external": true,
"nb_groups": 1,
"volume_id": 1,
"public_access": -1,
                  "id": 1
          }
                       _": "ResultSet"
           _type_
   }
}
```

# create\_public\_share

creates a new public share

#### **Access**

admin application

# url:

 $"api/external/7.0/simple\_sharing.SimpleSharing.create\_public\_share"$ 

### input

SimpleSharing
get\_public\_shares
create\_public\_share

create\_public\_share

delete\_public\_share

list\_users

modify

remove\_user

get\_max\_users\_count

get\_max\_shares\_count

Home

modify\_public\_share

add\_user

· Unicode name

# output

• Share share

#### errors

ShareNameException

# Json example

# Input

```
{
   "name": "azerty"
}
```

# ouput

# delete\_public\_share

# **Access**

admin application

### url:

"api/external/7.0/simple\_sharing.SimpleSharing.delete\_public\_share"

# input

· Integer id

### output

None

SimpleSharing
get_public_shares
create_public_share
delete_public_share
list_users
modify
remove_user
get_max_users_count
get_max_shares_count
modify_public_share
add_user

Home

### errors

ShareNotFound

# Json example

### Input

```
"id": 1
```

### ouput

```
{}
```

# list\_users

id is a valid a search parameter for list\_info

### **Access**

public

### url:

"api/external/7.0/simple\_sharing.SimpleSharing.list\_users"

# input

- <u>List</u><Unicode> with\_parameters
- · ListInfo list\_info

# output

• ResultSet<SimpleUser> user\_list

# **Search Criteria**

· id: Integer

# **Order by Criteria**

· login: Unicode

# errors

None

# Json example

Input

```
type__": "List"
},
"list_info": {
   "__type__": "ListInfo",
```

```
SimpleSharing
get_public_shares
create_public_share
delete_public_share
list_users
modify
remove_user
get_max_users_count
get_max_shares_count
modify_public_share
add_user

Home
```

17/04/2020

```
"_properties_": {
    "limit": -1,
    "order": {
        "_type_": "Ordering",
        "_properties_": {
            "asc": true,
            "order_by": "something"
        }
    },
    "search_parameters": {
        "_sub_type__": "Boolean",
        "_elements__": {
            "key2": "value1",
            "key1": "value2"
        },
        "_type__": "Dict"
    },
    "offset": 0
}
```

```
"user_list": {
   "__total_items__": 1,
"__sub_type__": "SimpleUser",
"__elements__": [
               _type__": "SimpleUser",
          "__properties__": {
    "comment": "azerty"
              "firstname": "azerty",
"lastname": "azerty",
              "quota": {
    "__type__": "Quota",
    "_properties_": {
                      __properties__": {
"quota_status": 3,
                     "quota_usage": {
   "__type__": "Long",
   "__value__": "-123456402131454313543215"
                     },
                       "quota": {

"__type__": "Long",

"__value__": "-123456402131454313543215"
                     }
                 }
             },
"email": "azerty",
'cin": true,
              "is_admin": true,
              "login": "azerty",
"id": 1
       },
             __type__": "SimpleUser",
             __properties__": {
  "comment": "azerty",
              "firstname": "azerty",
"lastname": "azerty",
              "quota": {
    "__type__": "Quota",
    "_ properties ": {
                    '__properties__": {
    "quota_status": 3,
                     "quota_status : 3,
"quota_usage": {
    "__type__": "Long",
    "__value__": "-123456402131454313543215"
                      "quota": {
    "__type__": "Long",
    "__value__": "-123456402131454313543215"
                 }
              },
              "email": "azerty",
              "is_admin": true,
"login": "azerty",
              "id": 1
```

SimpleSharing
get\_public\_shares
create\_public\_share
delete\_public\_share
list\_users
modify
remove\_user
get\_max\_users\_count
get\_max\_shares\_count
modify\_public\_share
add\_user

Home

```
1,
    "__type__": "ResultSet"
}
}
```

# modify

#### Access

admin application

### url:

"api/external/7.0/simple\_sharing.SimpleSharing.modify"

# input

- · Integer user\_id
- SimpleUser user

### output

• SimpleUser user

### errors

- UserNotFound
- UserNameException
- UserForbidenName
- ShareNameAlreadyExists
- ShareForbidenName
- WrongInputId

# Json example

Input

```
{
    "user": {
        "__type__": "SimpleUser",
```

```
simpleSharing
get_public_shares
create_public_share
delete_public_share
list_users
modify
remove_user
get_max_users_count
get_max_shares_count
modify_public_share
add_user

Home
```

```
"_properties_": {
    "comment": "azerty",
    "firstname": "azerty",
    "quota": {
        "__type__": "Quota",
        "_properties__": {
        "quota_usage": {
            "_type__": "Long",
            "_value__": "-123456402131454313543215"
        },
        "quota": {
            "_type__": "Long",
            "_value__": "-123456402131454313543215"
        }
    }
    "email": "azerty",
    "is_admin": true,
    "login": "azerty",
    "id": 1
}
}
```

### remove\_user

#### **Access**

admin application

#### url:

"api/external/7.0/simple\_sharing.SimpleSharing.remove\_user"

#### input

- · Integer user\_id
- Boolean remove\_share

# output

None

# errors

UserNotFound

# Json example

Input

```
{
  "user_id": 1,
  "remove_share": true
}
```

# ouput

```
{}
```

# get\_max\_users\_count

### Access

admin application

SimpleSharing
get_public_shares
create_public_share
delete_public_share
list_users
modify
remove_user
get_max_users_count
get_max_shares_count
modify_public_share
add_user

Home

### url:

 $"api/external/7.0/simple\_sharing.SimpleSharing.get\_max\_users\_count"$ 

# input

None

# output

Integer max\_count

# errors

None

# Json example

### Input

```
{}
```

# ouput

```
{
    "max_count": 1
}
```

# get\_max\_shares\_count

# **Access**

admin application

# url:

 $"api/external/7.0/simple\_sharing.SimpleSharing.get\_max\_shares\_count"$ 

# input

None

# output

• Integer max\_count

# errors

None

# Json example

# Input

```
{}
```

```
{
    "max_count": 1
}
```

SimpleSharing
get_public_shares
create_public_share
delete_public_share
list_users
modify
remove_user
get_max_users_count
get_max_shares_count
modify_public_share
add_user

Home

# modify\_public\_share

Rename the share name

### **Access**

admin application

#### url:

"api/external/7.0/simple\_sharing.SimpleSharing.modify\_public\_share"

### input

- Integer id
- Share share

### output

• Share share

### errors

- · ShareNotFound
- · ShareNameException

# Json example

#### Input

SimpleSharing
get\_public\_shares
create\_public\_share
delete\_public\_share
list\_users
modify
remove\_user
get\_max\_users\_count
get\_max\_shares\_count
modify\_public\_share
add\_user

add\_user

Home

### Access

admin application

### url:

"api/external/7.0/simple\_sharing.SimpleSharing.add\_user"

### input

· SimpleUser user

### output

SimpleUser user

#### errors

- UserNameException
- QuotaNotAllowed

# Json example

Input

```
{
   "user": {
       "__type__": "SimpleUser",
          __properties__": {
"comment": "azerty"
          "firstname": "azerty",
"lastname": "azerty",
          "quota": {
    "__type__": "Quota",
    "_properties_": {
                  _properties__": {
              '__proper ties__
"quota": {
    "__type__": "Long",
    "__value__": "-123456402131454313543215"
             }
          },
"is_admin": true,
    "azerty"
          "login": "azerty",
          "password": {
   "__type__": "Ciphered",
   "__value__": "somethingthatwill be ciphered"
          "email": "azerty"
      }
   }
}
```

```
{
```

17/04/2020 SimpleSharing "user": {

get\_public\_shares
create\_public\_share
delete\_public\_share
list\_users
modify
remove\_user
get\_max\_users\_count
get\_max\_shares\_count
modify\_public\_share
add\_user

Home