SCIM RoleAccount examples

Operations

This page shows the operations that can be performed for the object that establishes the relationship between roles and accounts. You can assign, revoke and or modify roles to an account.

List all

Request

```
GET https://<your-domain>/soffid/webservice/scim2/v1/RoleAccount
```

Response 200 OK


```
{
   "schemas": [
      "urn:ietf:params:scim:api:messages:2.0:ListResponse"
   ],
   "totalResults": 3530,
   "startIndex": 1,
   "itemsPerPage": 100,
   "Resources": [
      {
         "certificationDate": "2020-02-13 23:01:44",
         "accountSystem": "soffid",
         "accountName": "admin",
         "userGroupCode": "admingroup",
         "approvalPending": false,
         "userFullName": "Soffid Administrator",
         "bpmEnforced": "S",
         "userCode": "admin",
         "enabled": true,
         "accountId": 103,
```

```
    "informationSystemName": "Operation/Business 2/SOFFID",
    "system": "soffid",
    "meta": {
      "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/RoleAccount/110",
      "resourceType": "RoleAccount"
    },
    "schemas": [
      "urn:soffid:com.soffid.iam.api.RoleAccount"
    ],
    "roleName": "SOFFID_ADMIN",
    "removalPending": false,
    "id": 110,
    "roleDescription": "SOFFID Administrator",
    "startDate": "2020-02-13 12:00:00"
  },
  {
    "certificationDate": "2020-12-15 10:48:44",
    "accountSystem": "soffid",
    "accountName": "admin",
    "userGroupCode": "admingroup",
    "approvalPending": false,
    "userFullName": "Soffid Administrator",
    "bpmEnforced": "N",
    "userCode": "admin",
    "ruleDescription": "Grants soffid user role to everyone",
    "enabled": true,
    "accountId": 103,
    "informationSystemName": "Operation/Business 2/SOFFID",
    "system": "soffid",
    "meta": {
      "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/RoleAccount/1059370",
      "resourceType": "RoleAccount"
    },
    "schemas": [
      "urn:soffid:com.soffid.iam.api.RoleAccount"
    ],
    "roleName": "SOFFID_USER",
    "removalPending": false,
    "id": 1059370,
```

```
        "ruleId": 1059365,
        "roleDescription": "Soffid user",
        "startDate": "2020-12-15 00:00:00"
      },
     ................
   ]
}
```


List by filter

List all RoleAccounts with a filter expression.

> It is allowed to use pagination and sort the information, for more information visit the Sorting and Pagination information.

Request

```
GET https://<your-domain>/soffid/soffid/webservice/scim2/v1/RoleAccount?filter=enabled eq true  and system eq soffid
```

Response 200 OK


```
{
   "schemas": [
      "urn:ietf:params:scim:api:messages:2.0:ListResponse"
   ],
   "totalResults": 67,
   "startIndex": 1,
   "Resources": [
      {
         "certificationDate": "2020-02-13 23:01:44",
         "accountSystem": "soffid",
         "accountName": "admin",
         "userGroupCode": "admingroup",
         "approvalPending": false,
         "userFullName": "Soffid Administrator",
         "bpmEnforced": "S",
         "userCode": "admin",
```

```
    "enabled": true,
    "accountId": 103,
    "informationSystemName": "Operation/Business 2/SOFFID",
    "system": "soffid",
    "meta": {
      "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/RoleAccount/110",
      "resourceType": "RoleAccount"
    },
    "schemas": [
      "urn:soffid:com.soffid.iam.api.RoleAccount"
    ],
    "roleName": "SOFFID_ADMIN",
    "removalPending": false,
    "id": 110,
    "roleDescription": "SOFFID Administrator",
    "startDate": "2020-02-13 12:00:00"
  },
  {
    "certificationDate": "2020-12-13 19:30:51",
    "accountSystem": "soffid",
    "accountName": "gbuades",
    "userGroupCode": "enterprise",
    "approvalPending": false,
    "userFullName": "Gabriel Buades ..",
    "bpmEnforced": "S",
    "userCode": "gbuades",
    "enabled": true,
    "accountId": 1039860,
    "informationSystemName": "Operation/Business 2/SOFFID",
    "system": "soffid",
    "meta": {
      "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/RoleAccount/1039866",
      "resourceType": "RoleAccount"
    },
    "schemas": [
      "urn:soffid:com.soffid.iam.api.RoleAccount"
    ],
    "roleName": "SOFFID_ADMIN",
    "removalPending": false,
```

```
        "id": 1039866,
        "roleDescription": "SOFFID Administrator",
        "startDate": "2020-12-13 12:00:00"
      },
     ....................
   ]
}
```


Query by id

Query a RoleAccount by its id (primary key).

Request

```
GET https://<your-domain>/soffid/webservice/scim2/v1/RoleAccount/110
```

Response 200 OK


```
{
   "certificationDate": "2020-02-13 23:01:44",
   "accountSystem": "soffid",
   "accountName": "admin",
   "userGroupCode": "admingroup",
   "approvalPending": false,
   "userFullName": "Soffid Administrator",
   "bpmEnforced": "S",
   "userCode": "admin",
   "enabled": true,
   "accountId": 103,
   "informationSystemName": "Operation/Business 2/SOFFID",
   "system": "soffid",
   "meta": {
      "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/RoleAccount/110",
      "resourceType": "RoleAccount"
   },
   "schemas": [
      "urn:soffid:com.soffid.iam.api.RoleAccount"
   ],
   "roleName": "SOFFID_ADMIN",
```

```
    "removalPending": false,
    "id": 110,
    "roleDescription": "SOFFID Administrator",
    "startDate": "2020-02-13 12:00:00"
}
```


Create

This option allows you to assign a role to a specific account.

Request

```
POST https://<your-domain>/soffid/webservice/scim2/v1/RoleAccount
```

JSON


```
{
    "schemas": [
        "urn:soffid:com.soffid.iam.iga.api.RoleAccount"
    ],

    "accountName": "ckelp",
    "accountSystem": "soffid",
    "userName": "ckelp",
    "userFullName": "Casey Kelp",

    "roleName": "SOFFID_ADMIN",
    "roleDescription": "SOFFID Administrator",
    "informationSystemName": "Operation/Business 2/SOFFID",
    "system": "soffid",

    "startDate": "2021-05-10 12:00:00",
    "certificationDate": "2021-05-10 12:00:00",

    "enabled": true,
    "approvalPending": false,
    "removalPending": false,
    "bpmEnabled": "N",
```

```
}
```


Response 201 Created


```
{
  "accountSystem": "soffid",
  "accountName": "ckelp",
  "approvalPending": false,
  "createdOn": "2026-03-06 09:28:43.421",
  "enabled": true,
  "informationSystemName": "SOFFID",
  "bpmEnabled": "N",
  "removalPending": false,
  "id": 24567,
  "certificationDate": "2026-03-06 09:28:43.421",
  "updatedBy": "admin",
  "userGroupCode": "world",
  "roleId": 632,
  "userFullName": "Cas Kelp",
  "updatedOn": "2026-03-06 09:28:43.421",
  "userName": "ckelp",
  "accountId": 24563,
  "system": "soffid",
  "createdBy": "admin",
  "meta": {
    "location": "https://console.soffid4.local:8443/soffid/webservice/scim2/v1/RoleAccount/24567",
    "resourceType": "RoleAccount"
  },
  "schemas": [
    "urn:soffid:com.soffid.iam.iga.api.RoleAccount"
  ],
  "roleName": "SOFFID_ADMIN",
  "attributes": {},
  "roleDescription": "SOFFID Administrator",
  "startDate": "2021-05-10 12:00:00"
}
```


Delete

This option allows you to revoke a role to a specific account.

> If you have installed the **User snapshot backup addon** when you delete a RoleAccount, it will be disabled, but never deleted from the database. If you don not have installed the **User snapshot backup addon**, when you delete the RoleAccount, it will be deleted from the database.

Please note after this delete, the RoleAccount has to be created again to use it in the next examples.

Request

```
DELETE http://<your-omain>/soffid/webservice/scim2/v1/RoleAccount/1976862
```

Response 204 No Content

```
204 No Content
```

Error response

For more information about error response visit
https://bookstack.soffid.com/link/116#bkmrk-error-response

Revision #13
Created 11 May 2021 11:00:20
Updated 6 March 2026 09:38:02 by David Gómez