SCIM Issue examples

Operations

This page shows the operations that can be performed for the issue object.

List all

Request

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

Response 200 OK


```
{
   "schemas": [
      "urn:ietf:params:scim:api:messages:2.0:ListResponse"
   ],
   "totalResults": 4,
   "startIndex": 1,
   "Resources": [
      {
         "performedActions": "2023-06-09 07:17:25 admin Created\n2023-06-09 09:46:54 admin
Acknowledged\n",
         "acknowledged": "2023-06-09 09:46:54",
         "created": "2023-06-09 07:17:25",
         "hosts": [],
         "meta": {
            "location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Issue/44656",
            "resourceType": "Issue"
         },
         "schemas": [
            "urn:soffid:com.soffid.iam.rc.api.Issue"
         ],
```

```
    "description": "Duplicated user bob bobm",
    "id": 44656,
    "type": "duplicated-user",
    "users": [
      {
        "schemas": [
          "urn:soffid:com.soffid.iam.api.IssueUser"
        ],
        "userName": "bob",
        "userId": 3941
      },
      {
        "schemas": [
          "urn:soffid:com.soffid.iam.api.IssueUser"
        ],
        "userName": "bobm",
        "userId": 3971
      }
    ],
    "status": "A"
  },
  {
    "acknowledged": "2023-06-09 08:55:49",
    "created": "2023-06-09 07:29:25",
    "hosts": [],
    "description": "Account etaylor@soffid has been locked",
    "solved": "2023-06-09 08:56:09",
    "type": "locked-account",
    "users": [
      {
        "schemas": [
          "urn:soffid:com.soffid.iam.rc.api.IssueUser"
        ],
        "userName": "etaylor",
        "userId": 3821
      }
    ],
    "performedActions": "2023-06-09 07:29:25 $$INTERNAL$$ Created\n2023-06-09 08:49:49 admin User etaylor is disabled\n2023-06-09 08:55:09 admin The account etaylor has been locked\n2023-06-09 08:55:41
```

admin Notify pgarcia@soffid.com\n2023-06-09 08:55:49 admin Acknowledged\n2023-06-09 08:55:53 admin The account etaylor has been unlocked\n2023-06-09 08:56:09 admin Solved\n",
"meta": {
"location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Issue/44672",
"resourceType": "Issue"
},
"schemas": [
"urn:soffid:com.soffid.iam.api.Issue"
],
"id": 44672,
"account": {
"lastLogin": "2023-06-09 07:28:11",
"grantedRoles": [],
"description": "Elizabeth Taylor",
"type": "U",
"lastUpdated": "2023-06-09 08:56:07",
"ownerGroups": [],
"loginName": "etaylor",
"inheritNewPermissions": false,
"disabled": false,
"id": 4994,
"managerGroups": [],
"grantedGroups": [],
"lastPasswordSet": "2023-06-09 07:28:14",
"passwordExpiration": "2024-06-08 07:28:14",
"passwordPolicy": "I",
"accessLevel": "-",
"managerRoles": [],
"created": "2023-06-02 09:14:36",
"hasSnapshot": false,
"system": "soffid",
"ownerRoles": [],
"meta": {
"location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Account/4994",
"resourceType": "Account"
},
"schemas": [
"urn:soffid:com.soffid.iam.api.Account"
],

```
      "name": "etaylor",
      "managerUsers": [],
      "lastChange": "2023-06-09 08:55:53",
      "attributes": {},
      "status": "a",
      "ownerUsers": [
        "etaylor"
      ],
      "grantedUsers": []
    },
    "status": "S"
  },
  {
    "performedActions": "2023-06-14 06:56:42 admin Created\n",
    "created": "2023-06-14 06:56:42",
    "hosts": [],
    "meta": {
      "location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Issue/56710",
      "resourceType": "Issue"
    },
    "schemas": [
      "urn:soffid:com.soffid.iam.api.Issue"
    ],
    "description": "Duplicated user cdarwin cmartin etaylor",
    "id": 56710,
    "type": "duplicated-user",
    "users": [
      {
        "schemas": [
          "urn:soffid:com.soffid.iam.api.IssueUser"
        ],
        "userName": "cdarwin",
        "userId": 4037
      },
      {
        "schemas": [
          "urn:soffid:com.soffid.iam.api.IssueUser"
        ],
        "userName": "cmartin",
```

```
            "userId": 3890
         },
         {
            "schemas": [
               "urn:soffid:com.soffid.iam.api.IssueUser"
            ],
            "userName": "etaylor",
            "userId": 3821
         }
      ],
      "status": "N"
   },
   {
      "performedActions": "2023-06-14 07:02:55 admin Created\n",
      "created": "2023-06-14 07:02:55",
      "hosts": [],
      "meta": {
         "location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Issue/56728",
         "resourceType": "Issue"
      },
      "schemas": [
         "urn:soffid:com.soffid.iam.api.Issue"
      ],
      "description": "Duplicated user cdarwin cmartin etaylor",
      "id": 56728,
      "type": "duplicated-user",
      "users": [
         {
            "schemas": [
               "urn:soffid:com.soffid.iam.api.IssueUser"
            ],
            "userName": "cdarwin",
            "userId": 4037
         },
         {
            "schemas": [
               "urn:soffid:com.soffid.iam.api.IssueUser"
            ],
            "userName": "cmartin",
```

```
            "userId": 3890
         },
         {
            "schemas": [
               "urn:soffid:com.soffid.iam.api.IssueUser"
            ],
            "userName": "etaylor",
            "userId": 3821
         }
      ],
      "status": "N"
   }
]
}
```


List by filter

List all Issues 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/webservice/scim2/v1/Issue?filter=type co "locked"
```

Response 200 OK


```
{
   "schemas": [
      "urn:ietf:params:scim:api:messages:2.0:ListResponse"
   ],
   "totalResults": 1,
   "startIndex": 1,
   "Resources": [
      {
         "acknowledged": "2023-06-09 08:55:49",
         "created": "2023-06-09 07:29:25",
```

```
"hosts": [],
"description": "Account etaylor@soffid has been locked",
"solved": "2023-06-09 08:56:09",
"type": "locked-account",
"users": [
  {
    "schemas": [
      "urn:soffid:com.soffid.iam.rc.api.IssueUser"
    ],
    "userName": "etaylor",
    "userId": 3821
  }
],
"performedActions": "2023-06-09 07:29:25 $$INTERNAL$$ Created\n2023-06-09 08:49:49 admin User etaylor is disabled\n2023-06-09 08:55:09 admin The account etaylor has been locked\n2023-06-09 08:55:41 admin Notify pgarcia@soffid.com\n2023-06-09 08:55:49 admin Acknowledged\n2023-06-09 08:55:53 admin The account etaylor has been unlocked\n2023-06-09 08:56:09 admin Solved\n",
"meta": {
  "location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Issue/44672",
  "resourceType": "Issue"
},
"schemas": [
  "urn:soffid:com.soffid.iam.api.Issue"
],
"id": 44672,
"account": {
  "lastLogin": "2023-06-09 07:28:11",
  "grantedRoles": [],
  "description": "Elizabeth Taylor",
  "type": "U",
  "lastUpdated": "2023-06-09 08:56:07",
  "ownerGroups": [],
  "loginName": "etaylor",
  "inheritNewPermissions": false,
  "disabled": false,
  "id": 4994,
  "managerGroups": [],
  "grantedGroups": [],
  "lastPasswordSet": "2023-06-09 07:28:14",
```

```
            "passwordExpiration": "2024-06-08 07:28:14",
            "passwordPolicy": "I",
            "accessLevel": "-",
            "managerRoles": [],
            "created": "2023-06-02 09:14:36",
            "hasSnapshot": false,
            "system": "soffid",
            "ownerRoles": [],
            "meta": {
                "location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Account/4994",
                "resourceType": "Account"
            },
            "schemas": [
                "urn:soffid:com.soffid.iam.rc.api.Account"
            ],
            "name": "etaylor",
            "managerUsers": [],
            "lastChange": "2023-06-09 08:55:53",
            "attributes": {},
            "status": "a",
            "ownerUsers": [
                "etaylor"
            ],
            "grantedUsers": []
        },
        "status": "S"
    }
  ]
}
```


Query by id

Query an Issue by its id (primary key).

Request

```
GET https://<your-domain>/soffid/webservice/scim2/v1/Issue/44656
```

Response 200 OK

```
{
   "performedActions": "2023-06-09 07:17:25 admin Created\n2023-06-09 09:46:54 admin Acknowledged\n",
   "acknowledged": "2023-06-09 09:46:54",
   "created": "2023-06-09 07:17:25",
   "hosts": [],
   "meta": {
      "location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Issue/44656",
      "resourceType": "Issue"
   },
   "schemas": [
      "urn:soffid:com.soffid.iam.api.rc.Issue"
   ],
   "description": "Duplicated user bob bobm",
   "id": 44656,
   "type": "duplicated-user",
   "users": [
      {
         "schemas": [
            "urn:soffid:com.soffid.iam.rc.api.IssueUser"
         ],
         "userName": "bob",
         "userId": 3941
      },
      {
         "schemas": [
            "urn:soffid:com.soffid.iam.rc.api.IssueUser"
         ],
         "userName": "bobm",
         "userId": 3971
      }
   ],
   "status": "A"
}
```


Create

Request

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

JSON


```
{
   "schemas": [
      "urn:soffid:com.soffid.iam.rc.api.Issue"
   ],
   "type" : "duplicated-user",
   "status" : "N",
   "created" : "2023-06-19 15:30:00",
   "users" : [{
            "schemas": [
               "urn:soffid:com.soffid.iam.rc.api.IssueUser"
            ],
            "userName": "david.gomez",
            "userId": 4630
         },
         {
            "schemas": [
               "urn:soffid:com.soffid.iam.rc.api.IssueUser"
            ],
            "userName": "pepe.garcia",
            "userId": 4640
         }]
}
```


Response 201 Created


```
{
  "requester": "admin@soffid",
  "updatedBy": "admin",
  "acknowledged": "2026-03-06 13:26:17",
  "hosts": [],
  "created": "2026-03-06 13:26:17.013",
  "ip": "172.19.0.1",
  "description": "Duplicated user david.gomez pepe.garcia",
  "updatedOn": "2026-03-06 13:26:17.018",
  "type": "duplicated-user",
  "browsers": [],
  "users": [
    {
```

```
      "schemas": [
        "urn:soffid:com.soffid.iam.rc.api.IssueUser"
      ],
      "action": "K",
      "userName": "david.gomez",
      "userId": 4630
    },
    {
      "schemas": [
        "urn:soffid:com.soffid.iam.rc.api.IssueUser"
      ],
      "action": "K",
      "userName": "pepe.garcia",
      "userId": 4640
    }
  ],
  "actor": "SOFFID_ADMIN@soffid",
  "number": 1,
  "performedActions": "2026-03-06 13:26:17 admin Created\n",
  "times": 1,
  "meta": {
    "location": "https://console.soffid4.local:8443/soffid/webservice/scim2/v1/Issue/24589",
    "resourceType": "Issue"
  },
  "schemas": [
    "urn:soffid:com.soffid.iam.rc.api.Issue"
  ],
  "id": 24589,
  "status": "N"
}
```


Update partial

Only attributes with changes will be updated, the others will maintain the same value.

Request

```
PATCH https://<your-domain>/soffid/webservice/scim2/v1/Issue/169336
```

JSON

```
{
   "Operations": [
      {
         "op": "replace",
         "path": "status",
         "value": "A"
      }
   ]
}
```


Response 200 OK


```
{
   "performedActions": "2023-06-21 08:54:04 admin Created\n2023-06-21 08:58:59 admin Acknowledged\n",
   "acknowledged": "2023-06-21 08:58:59.605",
   "created": "2023-06-21 08:54:04",
   "hosts": [],
   "meta": {
      "location": "http://soffid.35x.lab:8089/soffid/webservice/scim2/v1/Issue/169336",
      "resourceType": "Issue"
   },
   "schemas": [
      "urn:soffid:com.soffid.iam.rc.api.Issue"
   ],
   "description": "Duplicated user bobm bob",
   "id": 169336,
   "type": "duplicated-user",
   "users": [
      {
         "schemas": [
            "urn:soffid:com.soffid.iam.rc.api.IssueUser"
         ],
         "userName": "bobm",
         "userId": 3971
      },
      {
         "schemas": [
            "urn:soffid:com.soffid.iam.rc.api.IssueUser"
         ],
```

```
        "userName": "bob",
        "userId": 3941
      }
   ],
   "status": "A"
}
```


Update all

This operation replaces all values in the Issues.

- Note that the attribute id is required to confirm that the resource "...Issue/<id>" is the same that the JSON Issue.
- Note that all the attributes not included in the request will be cleared in the Issue type and their data will be lost.
- Note that not all the attributes are updatable, for example, tag meta, avoid these tags.

  For more information visit Resource data model page

Request

```
PUT https://<your-domain>/soffid/webservice/scim2/v1/Issue/169336
```

JSON


```
{
   "schemas": [
      "urn:soffid:com.soffid.iam.bpm.api.rc.Issue"
   ],
   "requester": "ckelp",
   "type": "ANOMALY",
   "description": "Suspicious login activity detected",
   "times": 1,
   "status": "A",
   "system": "soffid",
   "ip": "192.168.1.100",
   "country": "ES",
   "account": "ckelp",
   "loginName": "ckelp",
   "htmlDescription": "<p>Suspicious login activity detected</p>",
   "actor": "ckelp",
```

```
  "users": [],
  "hosts": [],
  "browsers": []
}
```


Response 200 OK


```
{
 "requester": "admin@soffid",
 "updatedBy": "admin",
 "acknowledged": "2026-03-06 13:36:04.859",
 "hosts": [],
 "created": "2026-03-06 13:26:17",
 "ip": "172.19.0.1",
 "description": "Duplicated user david.gomez pepe.garcia",
 "updatedOn": "2026-03-06 13:36:04.859",
 "type": "duplicated-user",
 "browsers": [],
 "users": [
  {
   "schemas": [
    "urn:soffid:com.soffid.iam.rc.api.IssueUser"
   ],
   "action": "K",
   "userName": "david.gomez",
   "userId": 4630
  },
  {
   "schemas": [
    "urn:soffid:com.soffid.iam.rc.api.IssueUser"
   ],
   "action": "K",
   "userName": "pepe.garcia",
   "userId": 4640
  }
 ],
 "actor": "SOFFID_ADMIN@soffid",
 "number": 1,
 "performedActions": "2026-03-06 13:26:17 admin Created\n2026-03-06 13:36:04 admin Acknowledged\n",
 "times": 1,
```

```
  "meta": {
    "location": "https://console.soffid4.local:8443/soffid/webservice/scim2/v1/Issue/24589",
    "resourceType": "Issue"
  },
  "schemas": [
    "urn:soffid:com.soffid.iam.rc.api.Issue"
  ],
  "id": 24589,
  "status": "A"
}
```


Delete

This operation is not allowed.

Error response

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

Revision #9
Created 15 June 2023 09:59:40
Updated 6 March 2026 13:37:20 by David Gómez