SCIM MailDomain examples

Operations

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

List all

Request

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

Response 200 OK


```
{
   "schemas": [
      "urn:ietf:params:scim:api:messages:2.0:ListResponse"
   ],
   "totalResults": 2,
   "startIndex": 1,
   "Resources": [
      {
         "meta": {
            "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/MailDomain/523263",
            "resourceType": "MailDomain"
         },
         "schemas": [
            "urn:soffid:com.soffid.iam.iga.api.MailDomain"
         ],
         "name": "soffid.com",
         "obsolete": false,
         "description": "Soffid",
         "id": 523263
      },
```

```
    {
      "meta": {
        "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/MailDomain/523265",
        "resourceType": "MailDomain"
      },
      "schemas": [
        "urn:soffid:com.soffid.iam.iga.api.MailDomain"
      ],
      "name": "soffid.org",
      "obsolete": false,
      "description": "Old Domain",
      "id": 523265
    }
  ]
}
```


List by filter

List all Mail domain 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/MailDomain?filter=obsolete eq false and description co old
```

Response 200 OK


```
{
  "schemas": [
    "urn:ietf:params:scim:api:messages:2.0:ListResponse"
  ],
  "totalResults": 1,
  "startIndex": 1,
  "Resources": [
    {
```

```
        "meta": {
          "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/MailDomain/523265",
          "resourceType": "MailDomain"
        },
        "schemas": [
          "urn:soffid:com.soffid.iam.iga.api.MailDomain"
        ],
        "name": "soffid.org",
        "obsolete": false,
        "description": "Old Domain",
        "id": 523265
      }
  ]
}
```


Query by id

Query a Mail Domain by its id (primary key).

Request

```
GET https://<your-domain>/soffid/webservice/scim2/v1/MailDomain/523263
```

Response 200 OK


```
{
  "meta": {
    "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/MailDomain/523263",
    "resourceType": "MailDomain"
  },
  "schemas": [
    "urn:soffid:com.soffid.iam.iga.api.MailDomain"
  ],
  "name": "soffid.com",
  "obsolete": false,
  "description": "Soffid",
  "id": 523263
}
```

Create

Request

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

JSON

```
{
   "schemas": [
      "urn:soffid:com.soffid.iam.iga.api.MailDomain"
   ],
   "name": "newdomain.com",
   "obsolete": false,
   "description": "New Domain"
}
```

Response 201 Created

```
{
   "meta": {
      "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/MailDomain/1976941",
      "resourceType": "MailDomain"
   },
   "schemas": [
      "urn:soffid:com.soffid.iam.iga.api.MailDomain"
   ],
   "name": "newdomain.com",
   "obsolete": false,
   "description": "New Domain",
   "id": 1976941
}
```

Update partial

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

Request

```
PATCH https://<your-domain>/soffid/webservice/scim2/v1/MailDomain/1976941
```

JSON

```
{
   "schemas": [
      "urn:soffid:com.soffid.iam.iga.api.MailDomain"
   ],
   "Operations": [
      {
         "op": "replace",
         "path": "description",
         "value": "New domain (xxx)"
      },
      {
         "op": "replace",
         "path": "obsolete",
         "value": "true"
      }
   ]
}
```

Response 200 OK

```
{
   "meta": {
      "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/MailDomain/1976941",
      "resourceType": "MailDomain"
   },
   "schemas": [
      "urn:soffid:com.soffid.iam.iga.api.MailDomain"
   ],
   "name": "newdomain.com",
   "obsolete": true,
   "description": "New domain (xxx)",
   "id": 1976941
}
```

Update all

This operation replaces all values in the Mail Domain.

- Note that the attribute id is required to confirm that the resource "...MailDomain/<id>" is the same that the JSON MailDomain.
- Note that all the attributes not included in the request will be cleared in the MailDomain 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/MailDomain/1976941
```

JSON

```
{
   "schemas": [
      "urn:soffid:com.soffid.iam.iga.api.MailDomain"
   ],
   "id": 1976941,
   "name": "newdomain.com",
   "obsolete": false,
   "description": "New Domain"
}
```

Response 200 OK

```
{
   "meta": {
      "location": "http://soffid.pat.lab:8080/soffid/webservice/scim2/v1/MailDomain/1976941",
      "resourceType": "MailDomain"
   },
   "schemas": [
      "urn:soffid:com.soffid.iam.iga.api.MailDomain"
   ],
   "name": "newdomain.com",
   "obsolete": false,
   "description": "New Domain",
   "id": 1976941
}
```

Delete

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

Request

```
DELETE https://<your-omain>/soffid/webservice/scim2/v1/MailDomain/1976941
```

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 #11
Created 11 May 2021 11:00:42
Updated 6 March 2026 09:52:57 by David Gómez