Host resource

/Host

Dictionary table

> The diagram service model of the object:
> https://download.soffid.com/doc/console/4.0.0/uml/com/soffid/iam/am/api/Host.html

Soffid allows you to add customized data to the user object. You can do that on metadata, on the proper object.

> Main Menu > Configuration > Global Settings > Metadata

Query Schema

It is allowed to consult all the Host definition using the Schema query:

Request

```
GET https://<your-domain>/soffid/webservice/scim2/v1/Schemas/urn:soffid:com.soffid.iam.am.api.Host
```

Response 200 OK


```
{
  "meta": {
    "location":
"https://console.soffid4.local:8443/soffid/webservice/scim2/v1/Schemas/urn:soffid:com.soffid.iam.am.api.Host",
    "resourceType": "Schema"
  },
```

```
"schemas": [
  "urn:ietf:params:scim:schemas:core:2.0:Schema"
],
"name": "Host",
"description": "Host object",
"attributes": [
  {
    "uniqueness": "none",
    "name": "name",
    "mutability": "readWrite",
    "type": "string",
    "caseExact": true,
    "returned": "default",
    "multiValued": false,
    "required": true
  },
  {
    "uniqueness": "none",
    "name": "description",
    "mutability": "readWrite",
    "type": "string",
    "caseExact": true,
    "returned": "default",
    "multiValued": false,
    "required": false
  },
  {
    "uniqueness": "none",
    "name": "network",
    "mutability": "readWrite",
    "type": "string",
    "caseExact": true,
    "returned": "default",
    "multiValued": false,
    "required": true
  },
  {
    "uniqueness": "none",
    "name": "ip",
```

```
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "dynamicIp",
  "mutability": "readWrite",
  "type": "boolean",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "mail",
  "mutability": "readWrite",
  "type": "boolean",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "folders",
  "mutability": "readWrite",
  "type": "boolean",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
```

```
  "name": "mac",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "printersServer",
  "mutability": "readWrite",
  "type": "boolean",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "serialNumber",
  "mutability": "readOnly",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "os",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
```

```
  "uniqueness": "none",
  "name": "hostAlias",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": true,
  "required": false
},
{
  "uniqueness": "none",
  "name": "dhcp",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "lastSeen",
  "mutability": "readOnly",
  "type": "dateTime",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "created",
  "mutability": "readOnly",
  "type": "dateTime",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
```

```
{
  "uniqueness": "none",
  "name": "locked",
  "mutability": "readWrite",
  "type": "boolean",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "createdBy",
  "mutability": "readOnly",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "updatedOn",
  "mutability": "readOnly",
  "type": "dateTime",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "updatedBy",
  "mutability": "readOnly",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
```

```
},
{
 "uniqueness": "none",
 "name": "createdOn",
 "mutability": "readOnly",
 "type": "dateTime",
 "caseExact": true,
 "returned": "default",
 "multiValued": false,
 "required": false
},
{
 "subattributes": [
  {
   "uniqueness": "none",
   "name": "device",
   "description": "Device type",
   "mutability": "readWrite",
   "type": "string",
   "caseExact": true,
   "returned": "default",
   "multiValued": false,
   "required": false
  },
  {
   "uniqueness": "none",
   "name": "detectedOs",
   "description": "Operating system",
   "mutability": "readWrite",
   "type": "string",
   "caseExact": true,
   "returned": "default",
   "multiValued": false,
   "required": false
  },
  {
   "uniqueness": "none",
   "name": "browser",
   "description": "Internet browser",
```

```
        "mutability": "readWrite",
        "type": "string",
        "caseExact": true,
        "returned": "default",
        "multiValued": false,
        "required": false
      },
      {
        "uniqueness": "none",
        "name": "cpu",
        "description": "CPU type",
        "mutability": "readWrite",
        "type": "string",
        "caseExact": true,
        "returned": "default",
        "multiValued": false,
        "required": false
      }
    ],
    "uniqueness": "none",
    "name": "attributes",
    "description": "Custom attributes",
    "mutability": "readWrite",
    "type": "complex",
    "returned": "default",
    "multiValued": false
  }
 ],
 "id": "urn:soffid:com.soffid.iam.am.api.Host"
}
```


Full JSON example

> Visit SCIM Host examples page

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