

# User resource

## /User

## Dictionary table

The diagram service model of the object:

<https://download.soffid.com/doc/console/latest/uml/com/soffid/iam/api/User.html>

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

Main Menu > Administration > Configure Soffid > Global Settings > Metadata

## Query schema

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

### Request

```
GET http://<your-domain>/soffid/webservice/scim2/v1/Schemas/urn:soffid:com.soffid.iam.api.User
```

### Response 200 OK

```
{
  "meta": {
    "location": "http://soffid.pat.lab:8080/webservice/scim2/v1/Schemas/urn:soffid:com.soffid.iam.api.User",
    "resourceType": "Schema"
  },
  "schemas": [
```

```
"urn:ietf:params:scim:schemas:core:2.0:Schema"
],
"name": "User",
"description": "User object",
"attributes": [
  {
    "subattributes": [
      {
        "uniqueness": "none",
        "name": "NIF",
        "description": "NIF",
        "mutability": "readWrite",
        "type": "string",
        "caseExact": true,
        "returned": "default",
        "multiValued": false,
        "required": false
      },
      {
        "uniqueness": "none",
        "name": "PHONE",
        "description": "PHONE",
        "canonicalValues": [
          "1",
          "2",
          "3"
        ],
        "mutability": "readWrite",
        "type": "string",
        "caseExact": true,
        "returned": "default",
        "multiValued": false,
        "required": false
      },
      {
        "uniqueness": "none",
        "name": "manager",
        "description": "Manager",
        "mutability": "readWrite",
```

```
"type": "string",
"caseExact": true,
"returned": "default",
"multiValued": false,
"required": false
},
{
  "uniqueness": "none",
  "name": "Contrat_type",
  "description": "Contract type",
  "canonicalValues": [
    "T",
    "I",
    "F",
    "S"
  ],
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "RegisterServiceProvider",
  "description": "RegisterServiceProvider",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "EMAIL",
  "description": "External email",
  "mutability": "readWrite",
```

```
"type": "string",
"caseExact": true,
"returned": "default",
"multiValued": false,
"required": false
},
{
  "uniqueness": "none",
  "name": "ActivationKey",
  "description": "ActivationKey",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "picture",
  "description": "Fotografía",
  "mutability": "readWrite",
  "type": "binary",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "birthDate",
  "description": "Birth date",
  "mutability": "readWrite",
  "type": "dateTime",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
```

```
{
  "uniqueness": "none",
  "name": "language",
  "description": "Languages spoken by the user",
  "canonicalValues": [
    "Spanish",
    "English",
    "German"
  ],
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": true,
  "required": false
},
{
  "uniqueness": "none",
  "name": "country",
  "description": "Country",
  "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
},
{
  "uniqueness": "none",
  "name": "userName",
```

```
"description": "User name",
"mutability": "readWrite",
"type": "string",
"caseExact": true,
"returned": "default",
"multiValued": false,
"required": true
},
{
  "uniqueness": "none",
  "name": "firstName",
  "description": "First name",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": true
},
{
  "uniqueness": "none",
  "name": "lastName",
  "description": "Last Name",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": true
},
{
  "uniqueness": "none",
  "name": "middleName",
  "description": "Middle name",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
```

```
    "required": false
  },
  {
    "uniqueness": "none",
    "name": "fullName",
    "description": "Full name",
    "mutability": "readOnly",
    "type": "string",
    "caseExact": true,
    "returned": "default",
    "multiValued": false,
    "required": false
  },
  {
    "uniqueness": "none",
    "name": "userType",
    "description": "Type",
    "mutability": "readWrite",
    "type": "string",
    "caseExact": true,
    "returned": "default",
    "multiValued": false,
    "required": true
  },
  {
    "uniqueness": "none",
    "name": "primaryGroup",
    "description": "Primary group",
    "mutability": "readWrite",
    "type": "string",
    "caseExact": true,
    "returned": "default",
    "multiValued": false,
    "required": true
  },
  {
    "uniqueness": "none",
    "name": "homeServer",
    "description": "Home server",
```

```
"mutability": "readWrite",
"type": "string",
"caseExact": true,
"returned": "default",
"multiValued": false,
"required": false
},
{
  "uniqueness": "none",
  "name": "profileServer",
  "description": "Profile server",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "emailAddress",
  "description": "Internal eMail",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "mailAlias",
  "description": "Mail alias",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
}
```



```
},
{
  "uniqueness": "none",
  "name": "mailServer",
  "description": "Mail server",
  "mutability": "readWrite",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "active",
  "description": "Enabled",
  "mutability": "readWrite",
  "type": "boolean",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "multiSession",
  "description": "Multi session",
  "mutability": "readWrite",
  "type": "boolean",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "comments",
  "description": "Comments",
  "mutability": "readWrite",
```

```
"type": "string",
"caseExact": true,
"returned": "default",
"multiValued": false,
"required": false
},
{
  "uniqueness": "none",
  "name": "createdByUser",
  "description": "Created by",
  "mutability": "readOnly",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "createdDate",
  "description": "Created on",
  "mutability": "readOnly",
  "type": "dateTime",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "uniqueness": "none",
  "name": "modifiedByUser",
  "description": "Modifid by",
  "mutability": "readOnly",
  "type": "string",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
```

```
{
  "uniqueness": "none",
  "name": "modifiedDate",
  "description": "Modified last on",
  "mutability": "readOnly",
  "type": "dateTime",
  "caseExact": true,
  "returned": "default",
  "multiValued": false,
  "required": false
},
{
  "subattributes": [
    {
      "uniqueness": "none",
      "name": "domain",
      "description": "Password domain to be changed. By default, the DEFAULT domain is changed",
      "mutability": "writeOnly",
      "type": "string",
      "caseExact": true,
      "multiValued": false,
      "required": false
    },
    {
      "uniqueness": "none",
      "name": "value",
      "description": "The password itself, in clear text",
      "mutability": "writeOnly",
      "type": "string",
      "caseExact": true,
      "multiValued": false,
      "required": true
    },
    {
      "uniqueness": "none",
      "name": "expired",
      "description": "If not set to false, the user will be prompted to change it on next logon",
      "mutability": "readWrite",
      "type": "boolean",
```

```
        "caseExact": true,  
        "multiValued": false,  
        "required": false  
      }  
    ],  
    "uniqueness": "none",  
    "name": "password",  
    "description": "Change current user password",  
    "mutability": "writeOnly",  
    "type": "complex",  
    "caseExact": true,  
    "multiValued": true,  
    "required": false  
  }  
1,  
  "id": "urn:soffid:com:soffid.iam.api.User"  
}
```

# Full JSON example

Visit [SCIM User examples page](#)

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