

SCIM Schema Extension Mechanism and TIER

Non-normative Enterprise Person Example from RFC 7643

8.3. Enterprise User Extension Representation

The following is a non-normative example of the fully populated User using the enterprise User extension in JSON format.

```
-----
{
  "schemas":
    [ "urn:ietf:params:scim:schemas:core:2.0:User",
      "urn:ietf:params:scim:schemas:extension:enterprise:2.0:User" ],
  "id": "2819c223-7f76-453a-919d-413861904646",
  "externalId": "701984",
  "userName": "bjensen@example.com",
  "name": {
    "formatted": "Ms. Barbara J Jensen, III",
    "familyName": "Jensen",
    "givenName": "Barbara",
    "middleName": "Jane",
    "honorificPrefix": "Ms.",
    "honorificSuffix": "III"
  },
  "displayName": "Babs Jensen",
  "nickName": "Babs",
  "profileUrl": "https://login.example.com/bjensen",
  "emails": [
    {
      "value": "bjensen@example.com",
      "type": "work",
      "primary": true
    },
    {
      "value": "babs@jensen.org",
      "type": "home"
    }
  ],
  "addresses": [
    {
      "streetAddress": "100 Universal City Plaza",
      "locality": "Hollywood",
      "region": "CA",
      "postalCode": "91608",
      "country": "USA",
      "formatted": "100 Universal City Plaza\nHollywood, CA 91608 USA",
      "type": "work",
      "primary": true
    },
    {
      "streetAddress": "456 Hollywood Blvd",
      "locality": "Hollywood",
      "region": "CA",
      "postalCode": "91608",
      "country": "USA",
      "formatted": "456 Hollywood Blvd\nHollywood, CA 91608 USA",
      "type": "home"
    }
  ],
  "phoneNumbers": [
    {
      "value": "555-555-5555",
      "type": "work"
    },
    {
      "value": "555-555-4444",
      "type": "mobile"
    }
  ],
  "ims": [
```

```
{
  "value": "someaimhandle",
  "type": "aim"
},
"photos": [
  {
    "value":
      "https://photos.example.com/profilephoto/7293000000Ccne/F",
    "type": "photo"
  },
  {
    "value":
      "https://photos.example.com/profilephoto/7293000000Ccne/T",
    "type": "thumbnail"
  }
],
"userType": "Employee",
"title": "Tour Guide",
"preferredLanguage": "en-US",
"locale": "en-US",
"timezone": "America/Los_Angeles",
"active": true,
"password": "t1meMa$heen",
"groups": [
  {
    "value": "e9e30dba-f08f-4109-8486-d5c6a331660a",
    "$ref": "../Groups/e9e30dba-f08f-4109-8486-d5c6a331660a",
    "display": "Tour Guides"
  },
  {
    "value": "fc348aa8-3835-40eb-a20b-c726e15c55b5",
    "$ref": "../Groups/fc348aa8-3835-40eb-a20b-c726e15c55b5",
    "display": "Employees"
  },
  {
    "value": "71ddacd2-a8e7-49b8-a5db-ae50d0a5bfd7",
    "$ref": "../Groups/71ddacd2-a8e7-49b8-a5db-ae50d0a5bfd7",
    "display": "US Employees"
  }
],
"x509Certificates": [
  {
    "value":
      "MIIDQzCCAqygAwIBAgICEAAWdQYJKoZIhvcNAQEFBQAwTjELMAkGA1UEBhMCVVMx
      EzARBgNVBAGMCKNhbg1mb3JuaWExFDASBgNVBAoMC2V4YW1wbGUuY29tMRQwEgYD
      VQDDAtleGFtcGx1LmNvbTAeFw0xMTEwMjIwMzFaFw0xMjEwMDQwNjI0MzFa
      MH8xCzAJBgNVBAYTA1VTMRMwEQYDVQIDApDYWxpZm9ybmlhMRQwEgYDVQQKDA1l
      eGFtcGx1LmNvbTEhMB8GA1UEAwYTYXMuIEJhcmJhcmEgSiBKZW5zZW4gSULJMSIw
      IAYJKoZIhvcNAQkBFHniamVuc2VuQGV4YW1wbGUuY29tMIIIBjANBgkqhkiG9w0B
      AQEFAAOCAQ8AMIIBCgKCAQEa7Kr+Dcds/JQ5GweJjFcBIP682X3xpjis56AK02bc
      1fLgzdLI8auoR+cC9/Vrh5t66HkQIOdA4unHh0AaZ4xL5PhVbXIPMB5vAPKpz5i
      PSi8x08SL7I7SDhcBVJhqVqr3HglLEG6UC1DdH07nkLuwXq8HcISKkbT5WFTVfFZ
      zidP18HZ7DhXkZIRtJwBweq4bvm3hM10s7UQH05ZS6cVDgweKNwdLLrT51ikSQG3
      DYr1+ft781UQRiqxgwqCfXEuDiinPh0kkvIi5jivVu1Z9QiwLYeDRbLJ4zJQBmDr
      SGTMYn4lRc2HgH04DqB/bnMVorHB0CC6AV1QoFK4GPe1LwIDAQABo3sweTAJBgNV
      HRMEAjAAMCwGCGSAGG+EIBDQqFfh1PcGVuU1NMIEdlbmVyYXRlZCBZDZXJ0awZp
      Y2F0ZTAdBgNVHQ4EFgQU8pD0U0vsZIsaA16lL8En8bx0F/gwHwYDVR0jBBgwFoAU
      dGeKitcaF7gnzsNwDx708kqaVt0wDQYJKoZIhvcNAQEFBQADgYEAA81SsFn0dYJt
      Ng5TCq+/ByEDRBgnusx0jloUhByPMEVkoMZ3J7j1ZgI8rAb0kNngX8+pKFTiDz1R
      C4+dx8oU6Za+4NjXUj1L5CvV6BEYb1+QAEJwITVvxB/A67g42/vzgAtoRueDov1
      +GFibZ+GNF/cAYKcMtGcrs2i97ZkJMo="
  }
],
"urn:ietf:params:scim:schemas:extension:enterprise:2.0:User": {
  "employeeNumber": "701984",
  "costCenter": "4130",
  "organization": "Universal Studios",
  "division": "Theme Park",
  "department": "Tour Operations",
}
```

```
"manager": {
  "value": "26118915-6090-4610-87e4-49d8ca9f808d",
  "$ref": "../Users/26118915-6090-4610-87e4-49d8ca9f808d",
  "displayName": "John Smith"
},
"meta": {
  "resourceType": "User",
  "created": "2010-01-23T04:56:22Z",
  "lastModified": "2011-05-13T04:42:34Z",
  "version": "w\\\\"3694e05e9dff591\\",
  "location":
    "https://example.com/v2/Users/2819c223-7f76-453a-919d-413861904646"
}
```