



Connection List (/ECM/ecmConfig/externalconfig)

Connection Type List (/ECM/ecmConfig/externalconfig#tab_2-2)

Add/Update

History (/ECM/ecmConfig/showconnectionhistory/6)

Add/Update Connection

Connection Name *

EntraID_Production_REST

Connection Description

Production EntraID OTB connection

Connection Type

AzureAD

Save Template

Email Template

Status

Enable

Disable

Default SAV Role ⓘ

SSL Certificate

Select

Created On

2023-10-03 13:01:09.0

Created By



CLIENT_ID *



CLIENT_SECRET *



AAD_TENANT_ID *



AUTHENTICATION_ENDPOINT

MICROSOFT_GRAPH_ENDPOINT

AZURE_MANAGEMENT_ENDPOINT

CREATEUSERS

Enables the creation of users as part of account import. Enter Yes/No here to enable/disable users creation. If the users need to be imported from HR systems, the setting can be put a No.

NO

WINDOWS_CONNECTOR_JSON

CREATE_NEW_ENDPOINTS

Select

ACCOUNT_ATTRIBUTES

"customproperty10": "onPremisesExtensionAttributes.extensionAtt
"customproperty11": "onPremisesExtensionAttributes.extensionAtt
"customproperty12": "onPremisesExtensionAttributes.extensionAtt
"customproperty13": "onPremisesExtensionAttributes.extensionAtt
"customproperty14": "onPremisesExtensionAttributes.extensionAtt
"customproperty15": "onPremisesExtensionAttributes.extensionAtt
"customproperty17": "companyName~#~char",
"customproperty18": "department~#~char",
"customproperty32": "jobTitle~#~char",
"customproperty34": "mail~#~char",
"customproperty37": "onPremisesSecurityIdentifier~#~char",
"customproperty38": "onPremisesImmutableId~#~char",
"customproperty40": "userType~#~char",
"customproperty41": "onPremisesSyncEnabled~#~bool",
"customproperty42": "accountEnabled~#~char",
"customproperty43": "mailNickname~#~char",
"customproperty44": "identities~#~char",
"customproperty45": "onPremisesDistinguishedName~#~char",
"customproperty46": "onPremisesProvisioningErrors~#~char",
"customproperty47": "onPremisesDomainName~#~char",

ENTITLEMENT_ATTRIBUTE

```

{
  "entitlementAttribute": {
    "AADGroup": {
      "colsToPropsMap": {
        "entitlementID": "id~#~char",
        "entitlement_value": "displayName~#~emchar",
        "customproperty1": "deletedDateTime~#~char",
        "customproperty2": "description~#~char",
        "customproperty5": "onPremisesSyncEnabled~#~char",
        "customproperty6": "onPremisesLastSyncDateTime~#~char",
        "customproperty7": "mail~#~char",
        "customproperty8": "mailEnabled~#~char",
        "customproperty9": "onPremisesSecurityIdentifier~#~char",
        "customproperty10": "securityEnabled~#~char",
        "customproperty11": "groupTypes~#~listAsString",
        "customproperty12": "membershipRule~#~char",
        "customproperty13": "membershipRuleProcessingState~#~char",
        "customproperty16": "resourceProvisioningOptions~#~char"
      }
    }
  },
  "AADGroupOwners": {
    "colsToPropsMap": {
      "entitlementID": "id~#~char",
      "entitlement_value": "displayName~#~emchar"
    }
  },
  "Team": {
    "colsToPropsMap": {
      "entitlementID": "id~#~char",
      "entitlement_value": "displayName~#~emchar",
      "description": "description~#~char",
      "customproperty1": "internalId~#~char",
      "customproperty2": "webUrl~#~char",
      "customproperty3": "discoverySettings~#~char",
      "customproperty6": "isArchived~#~char"
    }
  },
  "Channel": {
    "colsToPropsMap": {
      "entitlementID": "id~#~char",
      "entitlement_value": "displayName~#~emchar",
      "description": "description~#~char",
      "customproperty1": "email~#~char",
      "customproperty2": "webUrl~#~char"
    }
  },
  "DirectoryRole": {
    "colsToPropsMap": {

```



```
"entitlementID": "id~#~char",
"entitlement_value": "displayName~#~emchar",
"customproperty4": "description~#~char",
"customproperty6": "deletedDateTime~#~char",
"customproperty8": "roleTemplateId~#~char"
}
},
"Subscription": {
  "colsToPropsMap": {
    "entitlementID": "subscriptionId~#~char",
    "entitlement_value": "displayName~#~emchar",
    "displayname": "displayName~#~char",
    "customproperty1": "state~#~char",
    "customproperty2": "subscriptionPolicies.locationPlacementId~#~char",
    "customproperty4": "subscriptionPolicies.quotaId~#~char",
    "customproperty6": "subscriptionPolicies.spendingLimit~#~char",
    "customproperty7": "authorizationSource~#~char"
  }
},
"Application": {
  "colsToPropsMap": {
    "entitlementID": "id~#~char",
    "entitlement_value": "displayName~#~emchar",
    "customproperty1": "id~#~bool",
    "customproperty2": "resourceAppId~#~bool",
    "customproperty4": "orgRestrictions~#~boolListInverse",
    "customproperty5": "oauth2AllowImplicitFlow~#~bool",
    "customproperty6": "allowPublicClient~#~bool",
    "customproperty7": "createdDateTime~#~char"
  }
},
"ApplicationInstance": {
  "colsToPropsMap": {
    "entitlementID": "id~#~char",
    "entitlement_value": "displayName~#~emchar",
    "displayname": "appDisplayName~#~char",
    "customproperty1": "appId~#~char",
    "customproperty4": "appOwnerOrganizationId~#~char",
    "customproperty5": "appRoleAssignmentRequired~#~char",
    "customproperty6": "servicePrincipalNames~#~char",
    "customproperty7": "accountEnabled~#~bool",
    "customproperty9": "publisherName~#~char"
  }
},
"SKU": {
  "colsToPropsMap": {
    "entitlementID": "skuld~#~char",
    "entitlement_value": "skuPartNumber~#~emchar",
    "customproperty1": "appliesTo~#~char",
```

```
"customproperty2": "capabilityStatus~#~char",
"customproperty5": "consumedUnits~#~char",
"customproperty7": "prepaidUnits~#~listAsString"
}
},
"updateApplications": {
  "colsToPropsMap": {
    "customproperty1": "id~#~char",
    "customproperty11": "createdDateTime~#~char"
  }
},
"AppRole": {
  "colsToPropsMap": {
    "entitlementID": "id~#~char",
    "entitlement_value": "displayName~#~emchar",
    "customproperty1": "isEnabled~#~char",
    "customproperty2": "value~#~char",
    "customproperty4": "id~#~char",
    "customproperty5": "allowedMemberTypes~#~char"
  }
},
"OAuth2Permission": {
  "colsToPropsMap": {
    "entitlementID": "id~#~char",
    "entitlement_value": "userConsentDisplayName~#~emchar",
    "customproperty1": "isEnabled~#~char",
    "customproperty2": "adminConsentDisplayName~#~char",
    "customproperty4": "id~#~char",
    "customproperty5": "type~#~char",
    "customproperty6": "userConsentDescription~#~char",
    "customproperty7": "adminConsentDescription~#~char",
    "customproperty8": "value~#~char"
  }
},
"ApplicationInstanceAppRole": {
  "colsToPropsMap": {
    "entitlementID": "id~#~char",
    "entitlement_value": "displayName~#~emchar",
    "customproperty1": "isEnabled~#~char",
    "customproperty2": "value~#~char",
    "customproperty4": "id~#~char",
    "customproperty5": "allowedMemberTypes~#~char"
  }
},
"ApplicationInstanceOAuth2Permission": {
  "colsToPropsMap": {
    "entitlementID": "id~#~char",
    "entitlement_value": "userConsentDisplayName~#~emchar",
    "customproperty1": "isEnabled~#~char"
```

```
    "customproperty1": "isEnabled~#~char",
    "customproperty2": "adminConsentDescription~#~char",
    "customproperty4": "id~#~char",
    "customproperty6": "userConsentDescription~#~char",
    "customproperty7": "adminConsentDisplayName~#~char",
    "customproperty8": "value~#~char"
  }
},
"SKUServicePlans": {
  "colsToPropsMap": {
    "entitlementID": "servicePlanId~#~char",
    "entitlement_value": "serviceName~#~emchar",
    "customproperty1": "provisioningStatus~#~char",
    "customproperty2": "appliesTo~#~char",
    "customproperty4": "servicePlanId~#~char"
  }
}
}
}
```

ACCOUNT_IMPORT_FIELDS

id,userPrincipalName,givenName,surname,onPremisesSamAccountName,companyName,department,jobTitle,mail,onPremisesSecurityIdentifier,onPremisesSyncEnabled,mailNickname,onPremisesDistinguishedName,onPremisesDisplayName,createdDateTime,lastPasswordChangeDateTime,identities,displayName,createdDateTime,lastPasswordChangeDateTime,identities,onPremisesProvisioningErrors,er

ConnectionJSON

CreateGroupJSON

UpdateGroupJSON

DeleteGroupJSON

AddAccessJSON

ENTITLEMENT_FILTER_JSON

RemoveAccessJSON

CreateTeamJSON

CreateChannelJSON

STATUS_THRESHOLD_CONFIG

The attributes of

statusAndThresholdConfig json are:

statusColumn:

Property in saviynt which stores the status of target system.

activeStatus: All possible values that denotes the Active status of the target system.

accountThresholdValue: No. of accounts to be

deleted in Saviynt >=

accountThresholdValue, it performs NO ACTION,

else it disables the accounts.

inactivateAccountsNotInFile: If

true, accounts not in file are marked as

Inactive. If false, accounts

not in file are marked as SUSPENDED

FROM IMPORT SERVICE.

correlateInactiveAccounts: If true,

correlates disabled accounts as

well with the users.

Sample Json: {

```
"statusAndThresholdConfig": {
```

```
"statusColumn":
```

```
"customproperty10",
```

```
"activeStatus": ["true"],
```

```
"deleteLinks": true,
```

```
"accountThresholdValue": 100,
```

```
"correlateInactiveAccounts": false,
```

```
"inactivateAccountsNotInFile": false
```

```
}
```

```
}
```

```
{
  "statusAndThresholdConfig": {
    "accountThresholdValue": 1000,
    "appAccountThresholdValue": 50,
    "correlateInactiveAccounts": true,
    "statusColumn": "customproperty42",
    "activeStatus": ["true"],
    "deleteLinks": true,
    "inactivateAccountsNotInFile": true
  }
}
```

ACCOUNTS_FILTER

PAM_CONFIG

ENDPOINTS_FILTER

ConfigJSON

We can use this attribute to define the connectionTimeoutConfig.

Sample Json:

```
{  
  "connectionTimeoutConfig": {  
    "connectionTimeout": 10,  
  
    "readTimeout": 60,  
    "writeTimeout": 60,  
    "retryWait":  
    5,  
    "retryCount": 3  
  }  
}
```

 Save & Test Connection

 Help

