**AD:**

[Troubleshooting](https://community.sailpoint.com/t5/IdentityIQ-Connectors/Active-Directory-Getting-Started-Guide/ta-p/74663#toc-hId-1334831449)

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1. **Move one OU to another OU:**

Identity identity = context.getObject(Identity.class,"Andrew Gray"); ProvisioningPlan plan = new ProvisioningPlan(); plan.setIdentity(identity); AccountRequest accountrequest = new AccountRequest(); accountrequest.setApplication("actived"); accountrequest.setOperation(AccountRequest.Operation.Modify); accountrequest.setNativeIdentity("CN="+identity.getName()+",OU=AD1 USERS,DC=seri,DC=sailpointdemo,DC=com"); //accountrequest.add(new AttributeRequest("sAMAccountName",ProvisioningPlan.Operation.Add,identity.getName())); accountrequest.setOperation(AccountRequest.Operation.Modify); accountrequest.add(new AttributeRequest("AC\_NewParent","OU=AD3 USERS,DC=seri,DC=sailpointdemo,DC=com")); plan.add(accountrequest); Provisioner provisioner = new Provisioner(context); ProvisioningProject masterplan = provisioner.compile(plan); provisioner.execute(masterplan); return masterplan;

1. **Get Attribute of User from AD:**

import sailpoint.api.SailPointContext;

import sailpoint.connector.Connector;

import sailpoint.object.Application;

import sailpoint.object.ResourceObject;

import sailpoint.tools.GeneralException;

import sailpoint.object.Identity;

import sailpoint.tools.Util;

String user = "sjaballa";

if( user != void &amp;&amp; Util.isNotNullOrEmpty(user))

{

Identity identity = context.getObject(Identity.class,user);

if(identity != null ) {

String accountName = (String) identity.getAttribute("ldap\_dn");

Application appObject = context.getObjectByName(Application.class, "Global Pass");

if(appObject != null){

Connector appConnector = sailpoint.connector.ConnectorFactory.getConnector(appObject, null);

ResourceObject rObj = null;

try {

rObj = (ResourceObject) appConnector.getObject("account", accountName, null);

if(rObj != null){

return rObj.getAttribute("cscSMLoginDisabled");

}

} catch(Exception e) {

e.getMessage();

}

}

}

}