$ldap\_host = "PHAD01"; //LOGON SERVER

$ldap\_port = 389; //LDAP PORT

$ldap\_password = "[LDAP PASSWORD HERE]"; //LDAP ACCESS PASSWORD

ldap\_set\_option(NULL, LDAP\_OPT\_DEBUG\_LEVEL, 7);

putenv ('LDAPTLS\_REQCERT = never');

$ldap\_conn = ldap\_connect($ldap\_host, 389); //LDAP CONNECTION; DOES NOT OPEN LDAP SESSION

if($ldap\_conn){ //IF CONNECTION SUCCESSFUL

ldap\_set\_option($ldap\_conn, LDAP\_OPT\_PROTOCOL\_VERSION, 3) or die('Unable to set protocol version 3'); //LDAP OPTION TO BE ABLE TO BIND

ldap\_set\_option($ldap\_conn, LDAP\_OPT\_REFERRALS, 0) or die('Unable to set ldap referrals');

echo "LDAP connection successful! <br>";

$dn = "OU=Members,DC=ph,DC=moog,DC=com"; //DISTINGUISHED NAME: ARGUMENT FOR SEARCHING

$bind = ldap\_bind($ldap\_conn, $user, $ldap\_password); //LDAP BINDING

if($bind){

echo "LDAP SERVER BIND SUCCESSFUL!<br>".$bind."<br>";

$query = ldap\_search($ldap\_conn, $dn, "(cn=aballug)"); //3RD ARGUMENT IS FILTER, MORE LIKE WHERE CLAUSE IN SQL: ‘aballug’ HERE IS JUST AN EXAMPLE, IF YOU WISH TO HAVE A DYNAMIC FILTER, GET USER ENV FROM WINDOW DEVICE AND ASSIGN TO A VARIABLE JUST LIKE THE NEXT EXAMPLE.

// $query = ldap\_search($ldap\_conn, $dn, "cn=".$username);

$data = ldap\_get\_entries($ldap\_conn, $query); //GET SEARCH RESULT

$count = ldap\_count\_entries($ldap\_conn, $query); //GET SEARCH COUNT; USUALLY 1

echo $count." Results Found!<br>";

//AD ENTRIES IS MULTIDIMENSIONAL ARRAY; REFER TO LIST BELOW

$displayName = $data[0]['displayname'][0];

$department = $data[0]['department'][0]; //YOU CAN EXTRACT DATA LIKE THIS OR REFER TO NEXT STATEMENT

for($i=0;$i<$data['count'];$i++){

echo "DN is: ".$data[$i]['dn']."</br>";

echo "Distinct: ".$data[$i]['distinguishedname'][0]."<br>";

echo "First cn entry is: ".$data[$i]['cn'][0]."<br>";

echo "First email entry is: ".$data[$i]['mail'][0]."<br>";

echo "Department: ".$data[$i]['department'][0]."<br>";

echo "Department No: ".$data[$i]['departmentnumber'][0]."<br>";

echo "Display Name: ".$data[$i]['displayname'][0]."<br>";

echo "Informal User Name: ".$data[$i]['mooginformalusername'][0]."<br>";

echo "Title: ".$data[$i]['title'][0]."<br>";

echo "SamAccountName: ".$data[$i]['samaccountname'][0]."<br>";

echo "User Principal Name: ".$data[$i]['userprincipalname'][0]."<br>";

echo "Group Object ID: ".base64\_encode($data[$i]['objectguid'][0])."<br>";

echo "<label>Member of</label>";

echo "<ul>";

foreach($data[$i]['memberof'] as $memberof){

echo "<li>".$memberof."</li>";

}

echo "</ul>";

echo "Employee Type: ".$data[$i]['employeetype'][0]."<br>";

echo "Employee Status: ".$data[$i]['moogemployeestatus'][0]."<br>";

echo "Employee ID: ".$data[$i]['employeeid'][0],"<br>";

echo "Work Shift: ".$data[$i]['moogworkshift'][0]."<br>";

echo "Primary Group ID: ".$data[$i]['primarygroupid'][0]."<br>";

echo "Division: ".$data[$i]['division'][0]."<br>";

echo "SAM Account Type: ".$data[$i]['samaccounttype'][0]."<br>";

echo "Moog Job Function: ".$data[$i]['moogjobfunction'][0]."<br>";

}

//OR

echo "<ul>";

foreach ($data as $dylan){

echo "<li>".

print\_r($data).

"</li>";

}

echo "</ul>";

}else{

echo "LDAP BINDING ERROR"."<br>";

}

}else{

echo "Can not establish LDAP connection";

}