...

```
History
    65 lines (52 sloc) | 1.66 KB
                                                                                                                                                                                   ...
          <?php
          error_reporting(E_ALL);
          ini_set('display_errors', 1);
          function authenticate($user, $password) {
                 if(empty($user) || empty($password)) return false;
                  // active directory server
                 $ldap_host = "192.168.1.224";
     10
     11
                  // active directory DN (base location of ldap search)
     12
                 $1dap_dn = "OU=corp,DC=rconfig,DC=local";
     13
                  // active directory user group name
     14
                  $ldap_user_group = "rconfigusers";
     15
     17
                  // active directory manager group name
     18
                  $ldap_manager_group = "rconfigusers";
     19
     20
                  // domain, for purposes of constructing $user
                  $ldap_usr_dom = '@rconfig.local';
     21
     22
     23
                  // connect to active directory
     24
                  $ldap = ldap_connect($ldap_host);
     25
                 // configure ldap params
     26
                  ldap_set_option($ldap,LDAP_OPT_PROTOCOL_VERSION,3);
     27
                  ldap_set_option($ldap,LDAP_OPT_REFERRALS,0);
     28
     30
                  // verify user and password
     31
                  if($bind = @ldap_bind($ldap, $user.$ldap_usr_dom, $password)) {
                         // valid
     32
                          // check presence in groups
     33
••• 34
                          $filter = "(sAMAccountName=".$user.")";
                          $attr = array("memberof");
                          $result = ldap_search($ldap, $ldap_dn, $filter, $attr) or exit("Unable to search LDAP server");
     36
     37
                          $entries = ldap_get_entries($ldap, $result);
     38
                          ldap_unbind($ldap);
     39
                          // check groups
     40
     41
     42
                          foreach($entries[0]['memberof'] as $grps) {
     43
                                  // is manager, break loop
                                 if(strpos($grps, $1dap_manager_group)) { $access = 2; break; }
     44
     45
     46
                                 // is user
     47
                                 if(strpos($grps, $ldap_user_group)) $access = 1;
     48
     49
     50
                          if($access != 0) {
                                 // establish session variables
     51
                                 $_SESSION['user'] = $user;
     52
     53
                                 $_SESSION['access'] = $access;
                                 return true;
     55
     56
                                 // user has no rights
     57
                                  return false;
     58
     59
                 } else {
     61
                         // invalid name or password
     62
                          return false;
     63
     64
     65
```