
Subject: mnu_user - getData returns bad data?

Posted by [ljkbrost](#) on Wed, 27 Sep 2006 05:27:24 GMT

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When I use the following code I don't get the results that I expect.

Run 1:

```
$theTable = new mnu_user();  
$theUserData = $theTable->getData("user_id LIKE 'NonExistantUser'");  
print_r($theUserData);
```

Results:

```
Array  
(  
    [0] => 1  
)
```

Versus:

Run 2:

```
$theTable = new mnu_user();  
$theUserData = $theTable->getData("user_id LIKE 'MGR'");  
print_r($theUserData);
```

Results:

```
Array  
(  
    [0] => Array  
        (  
            [user_id] => MGR  
            [user_name] => MGR  
            [user_password] => Nz-3jN6+IK@li^DE  
            [role_id] => GLOBAL  
            [pswd_chg_date] => 2004-08-01  
            [pswd_chg_time] => 16:51:04  
            [pswd_count] => 7  
            [in_use] => Y  
            [is_disabled] => N  
            [logon_date] => 2006-09-26  
            [logon_time] => 22:35:14  
            [language_code] =>  
            [start_date] => 2003-01-01  
            [end_date] => 9999-12-31  
            [ip_address] => 127.0.0.1  
            [email_addr] =>
```

```
[created_date] => 2003-01-01 12:00:00
[created_user] => AJM
[revised_date] => 2005-11-02 18:05:54
[revised_user] => AJM
```

```
)
```

```
)
```

I would expect the first result to return nothing. I am using v1.16 of the framework and think I have tracked the problem down to the `mnu_user.class.inc` and the `_cm_post_getData(...)` function.

```
if ($encrypt_flag == true) {
  if (is_array(key($rows))) {
    foreach ($rows as $row => $rowdata) {
      // insert dummy field to say that data is currently encrypted
      $rows[$row]['pswd_is_encrypted'] = true;
      // do not output any passwords
      //unset($rows[$row]['user_password']);
    } // foreach
  } else {
    $rows['pswd_is_encrypted'] = true;
  } // if
} // if
```

The function looks like it is trying to determine if the result is an array of records versus a single record. I think the 'else' clause has a problem and should do a second check on the size of `$rows` to ensure that it has at least one element before setting the `$rows['pswd_is_encrypted']`.

My fix:

```
if ($encrypt_flag == true) {
  if (is_array(key($rows))) {
    foreach ($rows as $row => $rowdata) {
      // insert dummy field to say that data is currently encrypted
      $rows[$row]['pswd_is_encrypted'] = true;
      // do not output any passwords
      //unset($rows[$row]['user_password']);
    } // foreach
  } else {
    if(sizeof($rows) > 0) {
      $rows['pswd_is_encrypted'] = true;
    }
  } // if
} // if
```

I'm not sure if my fix is correct as I'm not sure what the code is intended to do.

Cheers,

Kyle Brost
