
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

Subject: Re: mnu_user - getData returns bad data?

Posted by [AJM](#) on Wed, 27 Sep 2006 09:24:16 GMT

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Part of that code is now redundant and should be:

```
if ($encrypt_flag == true) {  
    foreach ($rows as $row => $rowdata) {  
        // insert dummy field to say that data is currently encrypted  
        $rows[$row]['pswd_is_encrypted'] = true;  
    } // foreach  
} // if
```

Attached is an updated version of the file.

File Attachments

1) [mnu_user.class.inc](#), downloaded 1175 times
