
Subject: Setting up a limited user

Posted by [David Lee](#) on Sun, 23 Nov 2008 16:34:54 GMT

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Hi

I have set up a role JC_KEY_LOOKUP with a start menu of building, and without global access, but with specific access to both the main menu and the building menu. However, I can not log in with such settings, but get the following error report:

Fatal Error: menu - Access to task 'menu' has not been allowed. (# 256).

Error in line 1513 of file '/home/radicore/includes/include.session.inc'.

Script: /radicore/menu/logon.php

User Id: JCUSER

Remote Address: 192.168.0.187

Request URI: /radicore/menu/logon.php

Page Stack:

```
0: array =  
  function: string = errorHandler  
  args: array =  
    0: integer = 256  
    1: string = menu - Access to task 'menu' has not been allowed.  
    2: string = /home/radicore/includes/include.session.inc  
    3: integer = 1513  
    4: array =  
      task_id: string = menu  
      where: string =  
      selection: string =  
      task_array: string = null  
      current_menu: string = null  
      current_task: string = null  
      menu_buttons: array =  
      messages: array =  
      page_stack: array =  
      script_vars: array =  
        script_count: integer = 1  
      PHP_SELF: string = /menu/logon.php  
      curr_task: string = logon  
      page_data: array =  
        task_id: string = logon  
        task_array: array =  
        logon: boolean = 1
```

```

    logon: array =
        script_count: integer = 1
        pattern_id: string = logon
    page: string = /menu/logon.php
    test_task_id: string = logon
    query_string: string = selection=building
    settings_bf: string = null
    errors: array =
        0: string = Access to task 'menu' has not been allowed.
1: array =
    file: string = /home/radicore/includes/include.session.inc
    line: integer = 1513
    function: string = trigger_error
    args: array =
        0: string = menu - Access to task 'menu' has not been allowed.
        1: integer = 256
2: array =
    file: string = /var/www/radicore/menu/logon.php
    line: integer = 149
    function: string = scriptNext
    args: array =
        0: string = menu
        1: string = null
        2: string = null
        3: array =
            query_string: string = selection=building

```

Stepping through the code, it appears that the following lines from mnu_task.class.inc return access_allowed as N

```

    $this->sql_select = 'mnu_task.task_id, task_desc, button_text, task_type, pattern_id,
script_id, subsystem_dir, initial_passthru, selection_fixed, selection_temp, settings, order_by,
is_disabled, global_access, keep_data, log_sql_query, screen_refresh, use_https,
max_execution_time'
        .", CASE WHEN mnu_role_task.role_id IS NOT NULL THEN 'Y' ELSE 'N' END
AS access_allowed";
    $this->sql_from = 'mnu_task '
        . 'LEFT JOIN mnu_subsystem ON
(mnu_subsystem.subsys_id=mnu_task.subsys_id) '
        . "LEFT JOIN mnu_role_task ON (mnu_role_task.task_id=mnu_task.task_id AND
mnu_role_task.role_id='$role_id') "
        . "LEFT JOIN mnu_role ON (mnu_role.role_id='$role_id)";
    $this->sql_where = "";

    $this->errors = array();

```

```
$fieldarray = $this->getData_raw("mnu_task.task_id=" . addslashes($task_id) . "");
```

Does this indicate I have set something up incorrectly?

Why, when the start task is building, is it checking and going to the menu task?

Subject: Re: Setting up a limited user
Posted by [AJM](#) on Sun, 23 Nov 2008 18:30:35 GMT
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The start task for a role can only be of type MENU, not PROC. This is so that the first page which is displayed after logging on is the home page. This is described in http://www.tonymarston.net/php-mysql/menuguide/mnu_menu.html.

Subject: Re: Setting up a limited user
Posted by [David Lee](#) on Mon, 24 Nov 2008 22:57:46 GMT
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My mistake.

I had enabled access to "menu01", not "main_menu". Main menu is needed for all access. The "menu01" item is the menu and security subsystem. Names can get quite confusing here when you start looking at the code as well, and get variables just called "menu", but the answer there is not to get it wrong.

It still seems strange to me that with the initial task for a user defined as the menu (not proc) task "building", I also need to enable the main menu, but once it is known, it is so little extra effort that it is not worth worrying about.

Subject: Re: Setting up a limited user
Posted by [AJM](#) on Tue, 25 Nov 2008 00:31:32 GMT
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MENU01 and MAIN_MENU are the identities of different lists of items (there can be many others), while the MENU task is what is used to display a list of items. It may sound confusing to begin with, but once you see the error message "Access to task 'menu' has not been allowed" it is easy to fix - simply add task "menu" to the access list for each role and off you go.

Subject: Re: Setting up a limited user
Posted by [AJM](#) on Wed, 26 Nov 2008 15:50:35 GMT

In the next release I shall change the "Add Role" function so that it automatically allows access to the following tasks:

```
menu
mnu_user(upd1)a
mnu_user(upd1)b
mnu_user(upd1)c
```
