Subject: workflow security issue. Posted by ljkbrost on Sun, 04 Apr 2010 23:30:30 GMT View Forum Message <> Reply to Message

Hi,

I'm using a workflow and having trouble when the rdcaccount\_id != 1. I'm using an 'AUTO' transition and when the workflow system goes to update the record I get a silent failure. The workflow is not executed, I get no error message, and I'm returned to the previous screen.

In my tracing of the problem I think it's related to wf\_workitem.class.inc and the \_cm\_pre\_getData function. Inside this function it sets the following:

\$this->sql\_select = 'user\_id, role\_id, wf\_workitem.workflow\_id, case\_id, workitem\_id, wf\_workitem.task\_id, transition\_trigger, w\ orkitem\_status, enabled\_date, cancelled\_date, finished\_date, deadline, context, workflow\_name, task\_desc';

Later in std.table.class.inc the function updateRecord checks the rdcaccount\_id below:

if (\$fieldarray['rdcaccount\_id'] != \$\_SESSION['rdcaccount\_id']) {
 \$this->errors['rdcaccount\_id'] = getLanguageText('sys0189');
} // if

Because of the sql\_select statment above the rdcaccount\_id is not pulled from the wf\_workitem table and the subsequent std.table.class.inc code fails. When I change the sql\_select statment to:

\$this->sql\_select = 'user\_id, role\_id, wf\_workitem.workflow\_id, case\_id, workitem\_id, wf\_workitem.task\_id, transition\_trigger, w\ orkitem\_status, enabled\_date, cancelled\_date, finished\_date, deadline, context, workflow\_name, task\_desc, rdcaccount\_id';

Everything works as expected.