Subject: $where clause problem with list1 and read
Posted by bonzo_bcn on Wed, 13 Aug 2008 10:24:14 GMT
View Forum Message <> Reply to Message

In one of my classes I have this proc:

```
 function _cm_initialise ($where, $selection){
 if ($GLOBALS['mode'] == 'search' || $GLOBALS['mode'] == 'list') {

  require_once 'classes/entidad.class.inc';
  $entidad = new entidad;
        $entidad->sql_select = 'entidad_id';
  $entidad_id = $entidad->getData("entidad_id='" .$_SESSION['role_id'] ."'");

  if ($entidad->numrows == 1){
   if (empty($where)){
          $where = "participante_id IN (SELECT participante_id FROM part_ent_xref WHERE
entidad_id=" .$entidad_id[0]['entidad_id'] . ")";
   }else{
       $where .= "AND participante_id IN (SELECT participante_id FROM part_ent_xref WHERE
entidad_id=" .$entidad_id[0]['entidad_id'] . ")";
   }
     }
 }

 return $where;
}
```

The problem I have with it, is that when I hit the read button of a list1 transacation, even though nothing is selected it opens all the records instead of showing the message 'Nothing has been selected yet.'

Subject: Re: $where clause problem with list1 and add1
Posted by AJM on Wed, 13 Aug 2008 10:58:46 GMT
View Forum Message <> Reply to Message

There is no 'read' button in the ADD1 pattern, so your description is confusing.

Subject: Re: $where clause problem with list1 and read
Posted by bonzo_bcn on Wed, 13 Aug 2008 11:05:37 GMT
View Forum Message <> Reply to Message

Sorry, edited. (I meant read instead of add1)

Subject: Re: $where clause problem with list1 and read
Posted by AJM on Wed, 13 Aug 2008 11:21:28 GMT
View Forum Message <> Reply to Message

What $where string is being generated?

What happens when you run the same query directly through MySQL?

Subject: Re: $where clause problem with list1 and read
Posted by bonzo_bcn on Wed, 13 Aug 2008 16:01:59 GMT
View Forum Message <> Reply to Message

This is what I got in the debugger:

***** /ceae/participante(enq1).php 2008-08-13 15:02:57
SELECT SQL_CALC_FOUND_ROWS participante.* FROM participante WHERE participante.tippart='E' AND participante.participante_id IN (SELECT participante_id FROM part_ent_xref WHERE entidad_id=3) LIMIT 1 OFFSET 0 =>Count=2

***** /ceae/participante(enq1).php 2008-08-13 15:04:06
SELECT SQL_CALC_FOUND_ROWS participante.* FROM participante WHERE (participante.participante_id='30') LIMIT 1 OFFSET 0 =>Count=1

The first one is when I haven't selected any records (but all are openes when I hit 'read').
The second one is when I select one record and click 'read'.

Subject: Re: $where clause problem with list1 and read
Posted by AJM on Thu, 14 Aug 2008 12:16:03 GMT
View Forum Message <> Reply to Message

Is that the query from the LIST1 or the ENQUIRE1 task?

The only reason that an ENQUIRE1 would fail would be if the $where clause did not contain values for the table's primary key, so what does $where contain and what is the primary key?

Subject: Re: $where clause problem with list1 and read
Posted by bonzo_bcn on Thu, 14 Aug 2008 13:35:24 GMT
View Forum Message <> Reply to Message

that is from the enquire task button.
the primary key is participante_id.
It's not that it fails, it's that it opens all the records of list1 despite I didn't select any.

If I select a record and click 'read' it opens that single record, but if I don't select any record and I hit 'read', then it opens all the records of list1.

Subject: Re: $where clause problem with list1 and read
Posted by AJM on Thu, 14 Aug 2008 14:02:18 GMT
View Forum Message <> Reply to Message

This should not be happening. The ENQUIRE1 task should terminate with an error if the $where string does not contain values for the primary key. That is what line 64 in std.enquire1.inc means when it says
// check that primary key is complete
$dbobject->checkPrimaryKey = true;You will have to step through with your debugger to see what is being passed in the $where string and what is happening to it.

Subject: Re: $where clause problem with list1 and read
Posted by AJM on Mon, 18 Aug 2008 15:20:48 GMT
View Forum Message <> Reply to Message

I found a bug in the 'isPkeyComplete()' function where the primary key was not supplied but it returned TRUE because an additional unique key had been defined, even though no values for that unique key were present. See attached file for an updated script.

File Attachments
1) include.general.zip, downloaded 2797 times
