
Subject: Re: list2 not respecting list1 key
Posted by [David Lee](#) on Sat, 15 Nov 2008 12:32:14 GMT
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I have this same problem appearing. Select a couple of items from a list1, then list2 display, and all records are displayed. Cause the query to be repeated, by changing sort order, or the next selected item from the list1, and the display is then correct.

The WHERE is completely dropped from the first screen, as seen in the mysql statements saved into physicalkey_b(list2).php I have included all that trace below, which also shows the other queries for look-up tables, and menu/user control, and added a few comments.

```
***** /njc/physicalkey_b(list2).php 2008-11-15 12:14:17
SELECT SQL_CALC_FOUND_ROWS * FROM mnu_control WHERE record_id='SYSTEM' AND
field_id LIKE 'SHUTDOWN%' ORDER BY record_id, field_id =>Count=10
***** /njc/physicalkey_b(list2).php 2008-11-15 12:14:59
SELECT SQL_CALC_FOUND_ROWS * FROM mnu_control WHERE record_id='SYSTEM' AND
field_id LIKE 'SHUTDOWN%' ORDER BY record_id, field_id =>Count=10
SELECT SQL_CALC_FOUND_ROWS field_id, initial_value, is_noedit FROM
mnu_initial_value_user WHERE user_id='DNL' AND task_id='njcphysicalkey_b(list2)'
ORDER BY user_id, task_id, field_id =>Count=0
SELECT SQL_CALC_FOUND_ROWS field_id, initial_value, is_noedit FROM
mnu_initial_value_role WHERE role_id='GLOBAL' AND task_id='njcphysicalkey_b(list2)'
ORDER BY role_id, task_id, field_id =>Count=0
SELECT SQL_CALC_FOUND_ROWS field_id, initial_value, is_noedit FROM
mnu_initial_value_user WHERE user_id='DNL' AND task_id='njcphysicalkey_b(list2)'
ORDER BY user_id, task_id, field_id =>Count=0
SELECT SQL_CALC_FOUND_ROWS field_id, initial_value, is_noedit FROM
mnu_initial_value_role WHERE role_id='GLOBAL' AND task_id='njcphysicalkey_b(list2)'
ORDER BY role_id, task_id, field_id =>Count=0
SELECT SQL_CALC_FOUND_ROWS location.* FROM location WHERE (
location.location_id='19') OR ( location.location_id='36') ORDER BY location.location_
name asc LIMIT 1 OFFSET 0 =>Count=2
```

The last line above shows the keys for the two selected items

```
SHOW COLUMNS FROM location LIKE 'organisation'=>Count=,JFC,The Deco,Administration
SELECT SQL_CALC_FOUND_ROWS physicalkey.*, keytype.user_name, location.location_name
FROM physicalkey LEFT JOIN keytype ON (keytype.keytype_id=physicalk
ey.fkkeytype_id) LEFT JOIN location ON (location.location_id=physicalkey.fklocation_id)
LIMIT 10 OFFSET 0 =>Count=595
```

No WHERE in the last line, so many results

```
SELECT SQL_CALC_FOUND_ROWS location_id, CONCAT(location_name,' ', location_type)
FROM location ORDER BY location.location_type =>Count=54
SELECT SQL_CALC_FOUND_ROWS keytype_id, CONCAT(marking, ' ', user_name ) FROM
keytype ORDER BY keytype.sortorder =>Count=121
```

```

SELECT SQL_CALC_FOUND_ROWS role_id,global_access FROM mnu_role WHERE
role_id='GLOBAL' ORDER BY role_id =>Count=1
SELECT SQL_CALC_FOUND_ROWS x.task_id, x.script_id, x.pattern_id,
mnu_nav_button.button_text, mnu_nav_button.context_preselect FROM mnu_nav_button LEFT
JOIN mnu_task ON (mnu_task.task_id = mnu_nav_button.task_id_snr) LEFT JOIN mnu_task AS
x ON (x.task_id = mnu_nav_button.task_id_jnr) WHERE mnu_task.t
ask_id='njcphysicalkey_b(list2)' AND (x.is_disabled='N') ORDER BY mnu_nav_button.sort_seq
=>Count=5

```

Now select the next record.

```

***** /njc/physicalkey_b(list2).php 2008-11-15 12:15:15
SELECT SQL_CALC_FOUND_ROWS * FROM mnu_control WHERE record_id='SYSTEM' AND
field_id LIKE 'SHUTDOWN%' ORDER BY record_id, field_id =>Count=10
SELECT SQL_CALC_FOUND_ROWS location.* FROM location WHERE (
location.location_id='19' ) OR ( location.location_id='36' ) ORDER BY location.location_
name asc LIMIT 1 OFFSET 1 =>Count=2
SHOW COLUMNS FROM location LIKE 'organisation'=>Count=,JFC,The Deco,Administration
SELECT SQL_CALC_FOUND_ROWS physicalkey.*, keytype.user_name, location.location_name
FROM physicalkey LEFT JOIN keytype ON (keytype.keytype_id=physicalk
ey.fkkeytype_id) LEFT JOIN location ON (location.location_id=physicalkey.fklocation_id)
WHERE location.location_id='36' LIMIT 10 OFFSET 0 =>Count=
0

```

WHERE in the last line limits it correctly, but, for this case, there are no valid records. That is not significant.

```

SELECT SQL_CALC_FOUND_ROWS location_id, CONCAT(location_name,' ', location_type)
FROM location ORDER BY location.location_type =>Count=54
SELECT SQL_CALC_FOUND_ROWS keytype_id, CONCAT(marking, ' ', user_name ) FROM
keytype ORDER BY keytype.sortorder =>Count=121
SELECT SQL_CALC_FOUND_ROWS role_id,global_access FROM mnu_role WHERE
role_id='GLOBAL' ORDER BY role_id =>Count=1
SELECT SQL_CALC_FOUND_ROWS x.task_id, x.script_id, x.pattern_id,
mnu_nav_button.button_text, mnu_nav_button.context_preselect FROM mnu_nav_button LEFT
JOIN mnu_task ON (mnu_task.task_id = mnu_nav_button.task_id_snr) LEFT JOIN mnu_task AS
x ON (x.task_id = mnu_nav_button.task_id_jnr) WHERE mnu_task.t
ask_id='njcphysicalkey_b(list2)' AND (x.is_disabled='N') ORDER BY mnu_nav_button.sort_seq
=>Count=5

```

Now go back to the first key

```

***** /njc/physicalkey_b(list2).php 2008-11-15 12:15:34
SELECT SQL_CALC_FOUND_ROWS * FROM mnu_control WHERE record_id='SYSTEM' AND
field_id LIKE 'SHUTDOWN%' ORDER BY record_id, field_id =>Count=10
SELECT SQL_CALC_FOUND_ROWS location.* FROM location WHERE (
location.location_id='19' ) OR ( location.location_id='36' ) ORDER BY location.location_
name asc LIMIT 1 OFFSET 0 =>Count=2

```

```

SHOW COLUMNS FROM location LIKE 'organisation'=>Count=,JFC,The Deco,Administration
SELECT SQL_CALC_FOUND_ROWS physicalkey.*, keytype.user_name, location.location_name
FROM physicalkey LEFT JOIN keytype ON (keytype.keytype_id=physicalkey.fkkeytype_id) LEFT JOIN location ON (location.location_id=physicalkey.fklocation_id)
WHERE location.location_id='19' LIMIT 10 OFFSET 0 =>Count=
4

```

WHERE in the last line so 4 records, not the 595 earlier ones.

```

SELECT SQL_CALC_FOUND_ROWS location_id, CONCAT(location_name,' ', location_type)
FROM location ORDER BY location.location_type =>Count=54
SELECT SQL_CALC_FOUND_ROWS keytype_id, CONCAT(marking, ' ', user_name ) FROM
keytype ORDER BY keytype.sortorder =>Count=121
SELECT SQL_CALC_FOUND_ROWS role_id,global_access FROM mnu_role WHERE
role_id='GLOBAL' ORDER BY role_id =>Count=1
SELECT SQL_CALC_FOUND_ROWS x.task_id, x.script_id, x.pattern_id,
mnu_nav_button.button_text, mnu_nav_button.context_preselect FROM mnu_nav_button LEFT
JOIN mnu_task ON (mnu_task.task_id = mnu_nav_button.task_id_snr) LEFT JOIN mnu_task AS
x ON (x.task_id = mnu_nav_button.task_id_jnr) WHERE mnu_task.task_id='njcphysicalkey_b(list2)' AND (x.is_disabled='N') ORDER BY mnu_nav_button.sort_seq
=>Count=5

```