Subject: getInitialDataMultiple does not deal with ') OR (' in $where parameter
Posted by alrobertson on Wed, 24 Oct 2007 23:22:37 GMT
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I have a LIST2 screen which has a nav button to call ADD4 on another table with the multiple selections from the LIST2 screen.
I then wanted to look up the selected records and use some of that data to make the new records.

if 2 lines are selected on the LIST2 screen, ADD4 gets $where = "(primaryfieldname='X') OR (primaryfieldname='Y')".
When where2array parses it in getInitialDataMultiple() it messes up.

I realize I can do something in _cm_initialize to grab it first but it would sure be nice if passing the above $where to where2array($where) would create:
array(primaryfieldname => array(X,Y))

and then calling array2where() would put it to:
"primaryfieldname IN ('X','Y')"

if not, it would at least be good if some form of an array got through to _cm_getInitialDataMultiple($fieldarray).

Let me know if I am missing some other obvious solution. I am using 1.28.0

Thanks

Subject: Re: getInitialDataMultiple does not deal with ') OR (' in $where parameter
Posted by AJM on Thu, 25 Oct 2007 09:40:11 GMT
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I've had a play with this and changed the getInitialDataMultiple() method so that it outputs a multi-dimensional array (indexed by row number, then associative for each row) instead of an associatve array for a single row only. This will be released in version 1.30.0 which will be available shortly.

In the meantime you can try this code - in the getInitialDataMultiple() method of std.table.class.inc change this:

```
if (!empty($where)) {
    if (is_array($where)) {
        $fieldarray = $where;
    } else {
        // convert 'where' string to an associative array
        $fieldarray = where2array($where);
    } // if
} else {
```

```
            $fieldarray = array();
        } // if
```

to this:

```
        if (!empty($where)) {
            if (is_array($where)) {
                $fieldarray = $where;
            } else {
                // convert 'where' string to an array which is indexed by row number
                $array1 = splitWhereByRow($where);
                // convert 'where' for each row into an associative array
                foreach ($array1 as $rownum => $rowdata) {
                    $fieldarray[] = where2array($rowdata);
                } // foreach
            } // if
        } else {
            $fieldarray = array();
        } // if
```

Let me know if this solves your problem.

Subject: Re: getInitialDataMultiple does not deal with ') OR (' in $where parameter
Posted by alrobertson on Thu, 25 Oct 2007 16:52:16 GMT
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That works perfect!

Thanks

Subject: Re: getInitialDataMultiple does not deal with ') OR (' in $where parameter
Posted by alrobertson on Tue, 30 Oct 2007 20:53:43 GMT
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The fix worked for my purposes but it broke "dict_table_s01" since it does not expect the array. I suppose any call to a _cm_getInitialDataMultiple() that does not expect the array will be broken.

Subject: Re: getInitialDataMultiple does not deal with ') OR (' in $where parameter
Posted by AJM on Wed, 31 Oct 2007 00:27:39 GMT
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The attached files should fix the problem.

File Attachments
1) radicore-2007-10-30-update.zip, downloaded 1529 times
