Subject: SQL Syntax error
Posted by gpatti on Wed, 15 Jul 2009 23:15:27 GMT

Tony,

I've managed to generate a SQL syntax error through use of $selections in a where clause. I think there is a bracket missing in the generated SQL.

The sequence of events is:

1. I am starting with a LIST2 transaction and selecting some rows
2. I call a 'dummy' ADD2 transaction so that I can select some additional criteria before using scriptNext() in _cm_pre_insertRecord to call an output task.

This works fine if I select 0 rows or 1 row (giving me output for all rows matching the additonal criteria or the single row I have selected. However, if I select more than one row I get a SQL syntax error.

The call is scriptNext($next_task, $where) with
$where = "crf_type.crf_type_id = '$crf_type_id' AND $selections";

However this generates the following SQL WHERE clause:
WHERE (exam.exam_id='6646' AND exam.rdcaccount_id='7') OR (exam.exam_id='6647' AND exam.rdcaccount_id='7')) AND crf_type.crf_type_id='T')

I think there should be a double opening bracket after the WHERE keyword to match the double closing bracket surrounding the $selections criteria that is grouped with the OR clause.

Let me know if you need further information to assist with this.

Thanks,

Graham