

How To: Plain Excel Output

The plain excel output allows you to create an excel spreadsheet of the data in the report. You modify the output of the report in a similar way as modifying existing reports in MIETrak.

NOTE : Many of the reports have this capability but not all.

How to modify the output

Click on 'Modify Excel Output' from the printer dialog

Reset Button

The 'Reset' button is used to help you in initially creating your output format. When you select the 'Reset' button MIETrak will copy over all the fields from your existing MIETrak report and put them in the edit box. MIETrak does this to help you initially create your report. After hitting the 'Reset' button you need to clean up the output and columns based on your requirements. The initial data shows fields that were on your header, footer and summary bands of the report. These fields would not normally be output to the excel document so you will have to clean the report to satisfy your requirements. Do not click the 'Reset' button if you're just modifying an existing output format because all the data will be overwritten.

Structure Of Data In Edit Box

Open Tables – use this area to open any tables using this format:

```
opentableforreport('employee','e_id','employee')
```

Header - The header you can place regular text for a header on the excel report.

Print Line Body Only When True - The print when is an area where you can create an expression to not print a specific row. This can be used instead of doing the expression on each row. Also, it can be used as expressions that can be used as variables.

Body - The data in this body is in a comma delimited format. The three columns separated by commas are shown below. These are the same data points which are on the actual report in MIETrak

- a. Heading
- b. Expression
- c. Print When

EXAMPLES:

cname,cname,

Customer Name, cname,

Part No.,routno.part_no,"seek(somast.rout_no,'routno','rout_no')"

Footer - same as header but it prints on the bottom of the report.

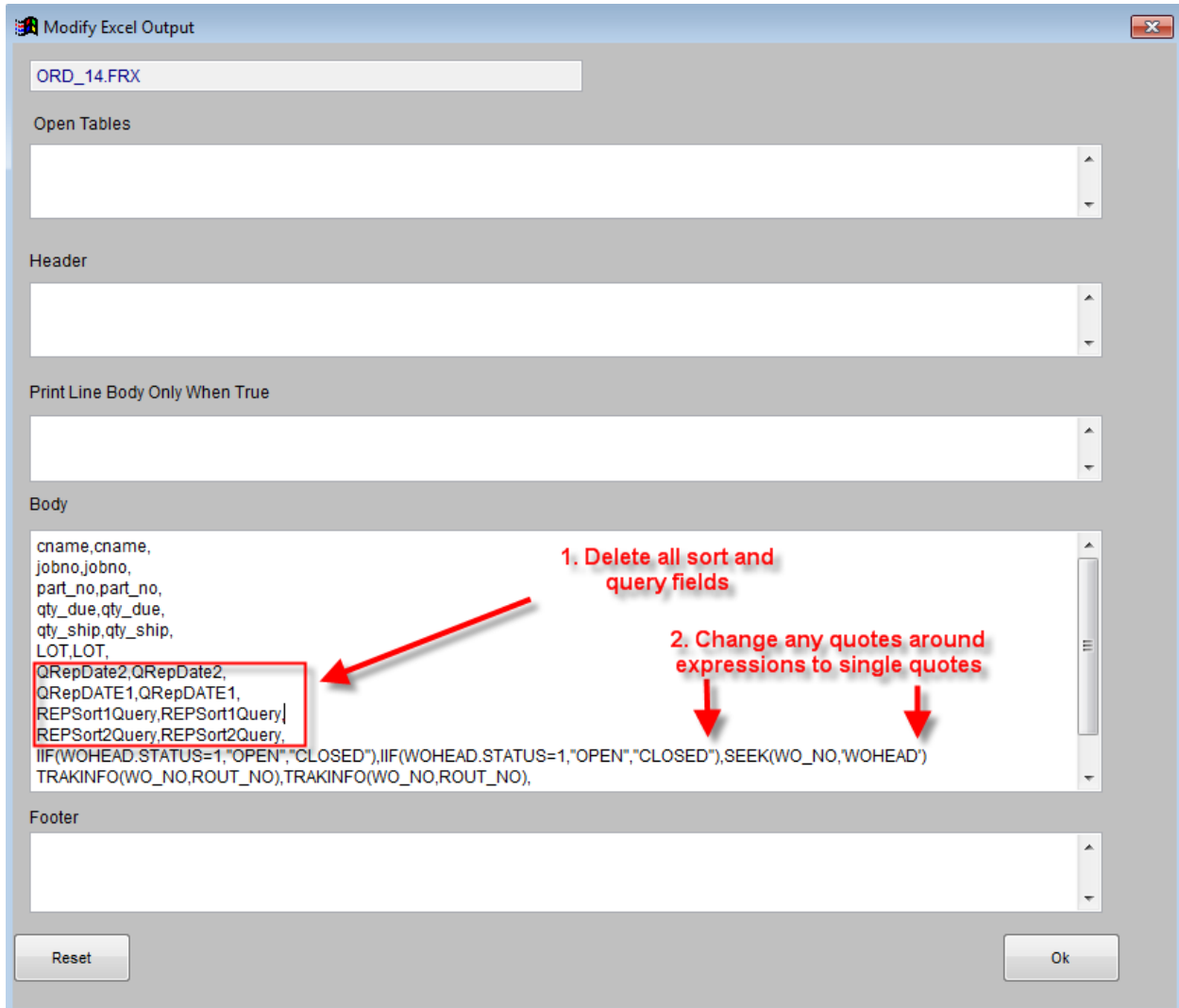
Cleaning Up Output Format

1. Delete all sort and query fields
2. Because there are commas within the print when statements, you will have to make sure to use single quotes around the expressions and use double quotes around the whole print when statements or any expressions that has commas.

EXAMPLES:

IIF(WOHEAD.STATUS=1,"OPEN","CLOSED"),IIF(WOHEAD.STATUS=1,"OPEN","CLOSED"),SEEK(WO_NO,'WOHEAD')
Status,"IIF(WOHEAD.STATUS=1,'OPEN','CLOSED')","SEEK(WO_NO,'WOHEAD')"

TRAKINFO(WO_NO,ROUT_NO),TRAKINFO(WO_NO,ROUT_NO),
TRAKINFO,"TRAKINFO(WO_NO,ROUT_NO)",



3. If there's any date fields, you will have to add dtoc() around the expression.

EXAMPLES:

DUE_DATE

DTOC(DUE_ATE)

4. You can move any print when statements or variables into Print Line Body Only When True area.

Final Output In Edit Box

Modify Excel Output
X

Open Tables

Header

Print Line Body Only When True

"SEEK(WO_NO,WOHEAD)"

Body

```
cname,cname,
jobno,jobno,
part_no,part_no,
qty_due,qty_due,
qty_ship,qty_ship,
LOT,LOT,
QRepDate2,QRepDate2,
QRepDATE1,QRepDATE1,
REPSort1Query,REPSort1Query,
REPSort2Query,REPSort2Query,
Status,"IF(WOHEAD.STATUS=1,'OPEN';'CLOSED')",
TRAKINFO,"TRAKINFO(WO_NO,ROUT_NO)",
```

Footer

Reset
Ok

Final Output In Excel Spreadsheet

	A	B	C	D	E	F	G	H	I	J	K	L
1	cname	jobno	part no	qty_due	qty_ship	LOT	QRepDate2	QRepDATE1	REPSort1Query	REPSort2Query	Status	TRAKINFO
2	DAWES AND CRANE, INC.	266 123-A		1.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date		NOT Released
3	DAWES AND CRANE, INC.	268 A01		3.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date		NOT Released
4	DAWES AND CRANE, INC.	65	101385	100.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	NC-PUNCHING
5	DAWES AND CRANE, INC.	66	N221246	100.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	NOT Released
6	DAWES AND CRANE, INC.	65	101385	100.00	0.00	2	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	
7	DAWES AND CRANE, INC.	81	123TEST	100.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	PRESS BRAKE
8	DAWES AND CRANE, INC.	79	3840-100	15.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	
9	DAWES AND CRANE, INC.	80	N116732	5.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	ROLLING
10	DAWES AND CRANE, INC.	81	123TEST	100.00	0.00	2	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	
11	DAWES AND CRANE, INC.	130	TEST1	100.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	NOT Released
12	DAWES AND CRANE, INC.	126	56576567567	600.00	0.00	2	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	NOT Released
13	DAWES AND CRANE, INC.	154	LAPTOP	15.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	NOT Released
14	DAWES AND CRANE, INC.	156		25.00	10.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	PRESS BRAKE
15	DAWES AND CRANE, INC.	187	771112	10.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date		NOT Released
16	DAWES AND CRANE, INC.	188	101385	10.00	0.00	1	12/31/2020		SORT BY : Customer	SORT BY : Due Date	OPEN	NC-PUNCHING