

Query for Problem:

```
SELECT      EVENTPLANLINE.PLANNO,
            EVENTPLANLINE.LINENO,
            RESOURCETBL.RESNAME,
            EVENTPLANLINE.NUMBERFLD,
            LOCATION.LOCNAME,
            EVENTPLANLINE.TIMESTART,
            EVENTPLANLINE.TIMEEND
FROM EVENTPLANLINE
INNER JOIN EVENTPLAN
ON EVENTPLAN.PLANNO = EVENTPLANLINE.PLANNO
INNER JOIN LOCATION
ON EVENTPLANLINE.LOCNO = LOCATION.LOCNO
INNER JOIN RESOURCETBL
ON EVENTPLANLINE.RESNO = RESOURCETBL.RESNO
WHERE (EVENTPLAN.WORKDATE BETWEEN '01-OCT-2013' AND '31-DEC-2013')
AND EVENTPLAN.ACTIVITY = 'Operation'
AND LOC.FACNO IN
(
    SELECT FACNO
    FROM FACILITY
    WHERE FACNAME='Basketball arena'
)
```

Snapshot for the Problem

The screenshot shows a SQL query builder window with a toolbar at the top. The main area is divided into a 'Worksheet' tab and a 'Query Builder' tab. The 'Query Builder' tab contains a SQL query. Below the query, there is a 'Script Output' tab and a 'Query Result' tab. The 'Query Result' tab shows the results of the query, which is a table with 7 columns: PLANNO, LINENO, RESNAME, NUMBERFLD, LOCNAME, TIMESTART, and TIMEEND. The results are 6 rows of data.

```
SELECT EVENTPLANLINE.PLANNO,
EVENTPLANLINE.LINENO,
RESOURCETBL.RESNAME,
EVENTPLANLINE.NUMBERFLD,
LOCATION.LOCNAME,
EVENTPLANLINE.TIMESTART,
EVENTPLANLINE.TIMEEND
FROM EVENTPLANLINE
INNER JOIN EVENTPLAN
ON EVENTPLAN.PLANNO = EVENTPLANLINE.PLANNO
INNER JOIN LOCATION
ON EVENTPLANLINE.LOCNO = LOCATION.LOCNO
INNER JOIN RESOURCETBL
ON EVENTPLANLINE.RESNO = RESOURCETBL.RESNO
WHERE (EVENTPLAN.WORKDATE BETWEEN '01-OCT-2013' AND '31-DEC-2013')
AND EVENTPLAN.ACTIVITY = 'Operation'
AND LOCATION.FACNO IN
(
SELECT FACNO
FROM FACILITY
WHERE FACNAME='Basketball arena'
)
```

Script Output x Query Result x

SQL | All Rows Fetched: 6 in 0.028 seconds

| | PLANNO | LINENO | RESNAME | NUMBERFLD | LOCNAME | TIMESTART | TIMEEND |
|---|--------|--------|-----------|-----------|-------------|-----------|-----------|
| 1 | P101 | 1 | attendant | 2 | Locker room | 03-DEC-13 | 03-DEC-13 |
| 2 | P101 | 2 | attendant | 4 | Gate | 03-DEC-13 | 03-DEC-13 |
| 3 | P101 | 3 | nurse | 2 | Locker room | 03-DEC-13 | 03-DEC-13 |
| 4 | P102 | 1 | attendant | 2 | Locker room | 05-DEC-13 | 05-DEC-13 |
| 5 | P102 | 2 | attendant | 4 | Gate | 05-DEC-13 | 05-DEC-13 |
| 6 | P102 | 3 | nurse | 2 | Locker room | 05-DEC-13 | 05-DEC-13 |