

Query for Problem:

```
SELECT      EVENTPLAN.PLANNO,  
            EVENTPLAN.EVENTNO,  
            EVENTPLAN.WORKDATE,  
            EVENTPLAN.ACTIVITY  
FROM EVENTPLAN  
INNER JOIN EVENTREQUEST  
ON EVENTPLAN.EVENTNO = EVENTREQUEST.EVENTNO  
WHERE (EVENTPLAN.WORKDATE BETWEEN '01-DEC-2013' AND '31-DEC-2013')  
AND EVENTREQUEST.FACNO IN  
(  
    SELECT FACNO  
    FROM FACILITY  
    WHERE FACNAME='Basketball arena'  
);
```

Snapshot for the Problem:

The screenshot shows a SQL query editor window with a toolbar at the top. The query is displayed in the main area, and the results are shown in a table at the bottom. The query is a SELECT statement with an inner join between EVENTPLAN and EVENTREQUEST, filtered by a date range and a facility name.

```
SELECT      EVENTPLAN.PLANNO,  
            EVENTPLAN.EVENTNO,  
            EVENTPLAN.WORKDATE,  
            EVENTPLAN.ACTIVITY  
FROM EVENTPLAN  
INNER JOIN EVENTREQUEST  
ON EVENTPLAN.EVENTNO = EVENTREQUEST.EVENTNO  
WHERE (EVENTPLAN.WORKDATE BETWEEN '01-DEC-2013' AND '31-DEC-2013')  
AND EVENTREQUEST.FACNO IN  
(  
    SELECT FACNO  
    FROM FACILITY  
    WHERE FACNAME='Basketball arena'  
);
```

The results table shows 3 rows of data:

	PLANNO	EVENTNO	WORKDATE	ACTIVITY
1	P101	E104	03-DEC-13	Operation
2	P102	E105	05-DEC-13	Operation
3	P349	E106	12-DEC-13	Setup