Subject: Sqlite join from select Posted by coolman on Sun, 12 May 2019 14:18:48 GMT View Forum Message <> Reply to Message

Hi,

How should I rewrite this SQL command to SqlExp for Sqlite?

SELECT a.* FROM users a JOIN (SELECT username, email, COUNT(*) FROM users GROUP BY username, email HAVING count(*) > 1) b ON a.username = b.username AND a.email = b.email ORDER BY a.email

This one doesn't work:

```
Select(a(SqIAII()))

.From(users.As(a))

.InnerJoin(Select(Count(SqIAII()), username, email)

.From(users)

.GroupBy(username, email)

.Having(Count(SqIAII()) > 1)

.AsTable(b))

.On(a(username) = b(username) && a(email) = b(email));
```

Generated code is:

select a.* from users as a inner join ((select count(*), username, email from users group by username, email having count(*) > 1) as b) on a.username == b.username and a.email == b.email;

But during execution I got `ERROR no such column: b.username ...`

The right command should be (without one bracket before select count(*) and one bracket after b

select a.* from users as a inner join (select count(*), username, email from users group by username, email having count(*) > 1) as b on a.username == b.username and a.email == b.email;

If I rewrite SqlExp to

```
Select(a(SqlAll()))

.From(users.As(a))

.InnerJoin(Select(Count(SqlAll()), username, email)

.From(users)

.GroupBy(username, email)

.Having(Count(SqlAll()) > 1))

.AsTable(b)

.On(a(username) = b(username) && a(email) = b(email));
```

It can not be compiled because the error `no member named 'On' in 'Upp::SqlSet'`

Thank you, Radek

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