

# Re: multiple tables, composite keys

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- *From:* atledreier <[atledreier@xxxxxxxxxxxxx](mailto:atledreier@xxxxxxxxxxxxx)>
  - *Date:* Wed, 13 Aug 2008 00:38:45 -0700 (PDT)
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Ok, I ditched the composite keys, the tag numbers are unique anyway.  
Now I have another problem. Will make a separate post.

On Aug 13, 8:23 am, atledreier <[atledre...@xxxxxxxxxxxxx](mailto:atledre...@xxxxxxxxxxxxx)> wrote:

Hello!

I have a database where my client have a set spec for how the tables are laid out. My data needs to be imported into my client's database, so they need to match. This means that any change to the database and table structure is 'prohibited'. The relationships are not set by my client. It also means that the database structure is somewhat thought through, so it's probably my inexperience that prevent me from doing what I need.

I have data in my lists that needs to go into multiple tables in the database.

My table structure (\* is primary key):

```
tblTag
flag
*location
*tag
description
category
function_code
....
```

```
tblTag_format
flag
*location
*tag
node
panel
....
```

There are several more tables like tag\_format, and also other tables, but the behaviour is similar to tag\_format.

## Re: multiple tables, composite keys

Now, what I need to do is this:

I need a datasheet that list all the tblTag fields, along with the tblTag\_format fields, and fields from other tables, like this:

flag  
location  
tag  
description  
category  
function code  
...  
node  
panel  
...

Now, in my limited experience, this seems like there is a one to one relationship between the tables. One and only one entry in tblTag\_format table for each entry in tblTag. When I set this relationships I get a message 'no unique index found for the referenced field of the primary table.'

I also need to be able to enter data in this form. So if I enter node or panel data for a tag, tblTag\_format get a new entry.

Please let me know if this post belong in the table or query group rather than here.

– Atle