

## Re: Abnormal Normalization?

**Source:**

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**From:** tina (nospam\_at\_address.com)

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well, if a person can fill multiple roles in the data you're storing, i can see a reason to have a separate "person" table. and storing honorifics in a table as opposed to using a value list in the RowSources of combo boxes, i do that myself – for several reasons. you could apply the same reasons to justify a separate supporting table (i hate to call them lookup tables) for the suffixes.

but the first/middle and last name separations? yeah, i think you're going a little table–crazy there. <g>

and the addresses bit? i'm not even going to touch that one! but i have to admit the idea of an employee also being a contact (which i've always used with the connotation of an entity \*outside\* my customer's organization), and the idea of an employee having the same address as a client, or a job site....all this makes me wonder what–in–the–heck kind of business this database will be used in! <big g>

"Brian Kastel" <be-ar-eye-ay-en--kay-ay-ess-tee-ee-ell@tampabay.rr.com> wrote in message news:k1xsc.25753\$O13.19925@twister.tampabay.rr.com...

> *I took people's names out of my Employees and Contacts tables, and created a*

> *Names table with the PK linked to a FK in each of the two original tables.*

> *I did this because sometimes the employee could also be the contact, or*

> *vice-versa. But I didn't stop there. I created four tables; one for name*

> *prefixes (Mr., Ms., etc.), one for name suffixes (Esq., Ph.D., etc.), one*

> *for forenames (for first and middle names), and one for surnames. So now*

**I**

> *have nothing in the Names table except for its own PK and the five FKs*

> *linking with the simple tables (First and Middle names both being linked*

**to**

> *the Forenames table). I know this is decidedly 3NF, but does anyone think*

> *that I am overdoing it?*

>

> *The madness doesn't end there, either. Employees, Contacts, Job Sites, and*

> *Clients can all share one address. Of course, I now have one Addresses*

> *table linked to those four, but I found I had to assign each address a*

> *"title" to allow for practical selection of the address from a list or*

> *combo. Again, am I overdoing it? Laziness prompted me to create this*

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- > *structure: since I would be the one doing the data entry, I simply didn't*
- > *want to enter data more than once, ever.*
- >
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