Subject: Re: Existing data do not show up in LIST2
Posted by AJM on Wed, 05 Sep 2007 10:21:21 GMT

The documentation clearly states at
http://www.tonymarston.net/php-mysql/data-dictionary.html#$p arent_relations that the information in $this->parent_relations is only used to add JOIN clauses to an SQL statement. It is not used to modify the $where string which is passed from a parent table object to a child table object. So if the primary key of the parent table is "id=1" then that is what is passed to the child object. If the name of the corresponding foreign key on the child table is anything other than "id" then you will have to change it manually using code in the _cm_pre_getData() method.

The reason that this change in column names cannot be done automatically is that the child object does not know the name of the parent table (remember that there can be more than one parent). Even if it did how could that deal with the situation where there is more than one relationship between the same two tables, as with MNU_TRAN -> MNU_MENU and MNU_TRAN -> MNU_NAV_BUTTON?

This topic is discussed in database-design.html#primary.keys and database-design.html#foreign.key.names