Subject: Re: Insert Multiple, Delete Multiple and parent keys
Posted by AJM on Mon, 14 Jan 2008 10:12:00 GMT
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No, you do not call an UPDATE5 task from a '_cm_???' method, you have an UPDATE5 task which accesses a class which has code in a '_cm_???' method.

The whole purpose of the collection of '_cm_???' methods is that by default any task will perform a single operation on a single database table, but within the processing flow a '_cm_???' method may be called to perform some additional processing. By default all '_cm_???' methods (as defined in the superclass) are empty, which means that no additional processing will be performed.

This default behaviour can be changed at any time by putting whatever code you want inside the relevant '_cm_???' method inside your database table class, which means that at runtime the non-empty method will be called in preference to the empty method.

For example, if you wish to perform some additional processing after a STUDENT record is inserted, you put some code in the '_cm_post_insertRecord()' method of the STUDENT class. This code may instantiate objects on any table class, and may call whatever methods you like on the objects. This will enable you to read/write/update/delete any number of records from any number of tables. An example of this is shown in http://www.tonymarston.net/php-mysql/functions-and-variables .html#notes._cm_post_insertrecord.