Subject: which pattern?
Posted by galdiolom on Fri, 27 Oct 2006 10:45:26 GMT

Hi,
I still have a stupid question, but hope that someone can help me...

How can I implement the RADICORE architecture in a situation like this:

I have to insert (add) one(more) musical instrument(s) to one (more) musician(s) related to a specific track (that, in turn, is corrrelate to a specific musical record)
Which pattern I must use?

The structure is:

- table INSTRUMENTS is related to table LINK_MUSICIAN_TO_TRACK in a MANY-TO-MANY relationship where LINK_INSTRUMENT_TO_MUSICIANxTRACK is the link table;

- table MUSICIANS is related to table TRACKS in a MANY-TO-MANY relationship where LINK_MUSICIAN_TO_TRACK is the link table;

- table TRACKS is related to table RECORDS in a ONE-TO-MANY relationship.

Subject: Re: which pattern?
Posted by AJM on Fri, 27 Oct 2006 13:13:48 GMT

When dealing with many-to-many relationships there are several alternatives. If you look in the menu systems maintenance tasks you will see 3 alternatives for dealing for dealing with menu items:
(1) pattern MULTI2
(2) pattern LINK1
(3) pattern LIST2

You need to look at how these operate then pick the one that suits your purposes best.