

---

Subject: which pattern?

Posted by [galdiolom](#) on Fri, 27 Oct 2006 10:45:26 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

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 correlate 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

[View Forum Message](#) <> [Reply to Message](#)

---

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.

---