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Subject: Re: Tree structure

Posted by [htManager](#) on Wed, 13 Jan 2021 09:10:59 GMT

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I would like you to ask your advice in the following issue:

I want to show a tree structure existing of several (hierarchical) tables. You can imagine this like a sports team diagram, in football/soccer this would be FIFA -> UEFA/AFC/... -> FA/DFB/... -> ... -> Liverpool -> Seasons -> Team A -> Members/Team mates

For example: I have a table where I store the associations and the clubs like FIFA, Liverpool, FA etc. with Key A, Key B, Key C. Then I have a table where I store the teams of a club with Key A, Key B, Key C and Key D. And I have a few tables more.

I do know on which level I want to insert these nodes but how I can build up this in my table structure. Would you advice to insert a coloumn in the tree\_node table where I store the tablename to look for the node\_id's? If yes, in which function could I check this? Or would it be better to work with a subclass of the tree\_nodes table?

On top of this problem I want to design the tree structure in a virtual private database where I can store the associations and the clubs in the shared account and only the teams and the team members are created in the respective accounts to lower the quantity of records. I implemented this in these tables yet and it works fine. I think this should be only a question of the keys and the SQL queries.

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