Subject: Re: Tree structure with more than one table
Posted by AJM on Fri, 03 Jun 2022 08:49:38 GMT
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The tree structure contains only three tables - TREE-TYPE, TREE-LEVEL and TREE-NODE with which you can construct many types of different tree structures. A LEAF is a table in your application database which can contain a foreign key into one of the TREE-NODE entries. When I say "one" I mean one within a particular TREE-TYPE, so it is possible for a LEAF to contain foreign keys into TREE-NODEs with different values for tree_type_id.

If you want you could use your LEAF table as just a stepping stone and have another table acting as a CHILD-LEAF, with multiple rows if necessary, and then in a third application table you could have a foreign key into CHILD-LEAF instead of LEAF.

You still have not provided me with a pictorial example of what structure you are trying to achieve, so I cannot provide a definitive solution.