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Subject: Re: Traversing subtrees

Posted by [DannyBoyPoker](#) on Sat, 06 Apr 2013 11:42:06 GMT

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Maybe I should add, that my perspective, is that almost every couple of months a question about how to model a tree in the database pops up at the comp.database.theory newsgroup. And, in most projects we have to deal with some kind of trees or hierarchies! Categories, organisation, threads, folders, components.

My comportment, then, is one of curiosity, the parlance is kind of overwhelming, there is the simple graph (trees are these), and, the multigraph. A 'graph', is just a structure, in theory. And a structure, consists of a set, along with a collection of finitary operations (what is finitary? well, not infinitary), and relations that are defined on it. Etc.

I'd figured, that actually I posted the structure to use, to represent anything more complex.

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