

Re: XSD to Pascal Objects?

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> *There is similar stuff for C# and C++ (XMLSpy) but nothing for
> Delphi; I wonder if it is for the lack of demand or oversight
> of a market. Hint hint for 3rd party app makers :-)
>*

Would be nice, but my gut reaction (without any research) is there's not enough market to justify such a product. Seeings how it'd be pretty much only for Delphi users, and Delphi users of XML at that, we're talking about a very niche, specific market. And the tool would be too simple to justify a high price or else no one would buy it. No, it'd probably have to be pretty low-priced (my guess no more than one hundred dollars).

IMHO, it's something that would only happen if the tool had been developed in-house and then someone thought "let's take this to market". The only other possibility would be a feature tacked onto some other tool, kinda like what XMLSpy does.

> *If it is a tree-like structure, in order to get to a branch you
> are interested, you have to:
>
> i) create as many tables as there are node types;
> ii) set up fields etc for master-detail relationships;
> ii) hope that you have some patience left to do filtering and
> ranging and what not;
>
> IMHO, this is too much chuff for what it attempts to solve, wouldn't
> you agree.
>
> Or, am I missing a whole lotta simpler way?
>*

I actually do this quite often in ADO. A recordset field can be another, nested recordset. So you can potentially nest as much of a hierarchy as you want. Then, when you save the top-level recordset as an XML file, it saves all the child recordsets too. In effect, with little VCL configuration, I've got my read/write hierarchical data structure. The XML itself isn't very

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clean (I hate looking at raw ADO XML), but I never need to mess with the XML, rather just save/load it and the Data-Aware controls take care of the rest.

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