

TXMLDocument and TTreeView

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I've been tinkering with the idea of using a TTreeView to display the contents of an XML file.

I can parse the TXMLDocument and add nodes to the tree with no problems, but it would be really useful if I could attach each node to the Data property so that I can access it immediately.

The Data property is a (System.)Pointer, but the object I use when traversing the XML Document is a (XMLIntf.)IXMLNode, and I can't work out how to use these two together.

I tried

```
tn.Data := addr(iNode);  
which worked ok.
```

Then in my TreeView OnClick method, I want to get the XML node back again by accessing the Data object, but I can't work out how to do it.

```
iNode := tn.Data^;  
doesn't work, and neither does  
iNode := tn.Data^ as IXMLNode;
```

I guess this is something to do with the fact that IXMLNode is an interface and I don't really understand how it works.

Can anyone enlighten me, please?

Phil

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