
Subject: XmlNode Copy Constructor

Posted by [h3l1](#) on Mon, 02 Jul 2007 19:19:52 GMT

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Hi there,

Is there a possibility to have a copy constructor in the XmlNode, so I can store nodes into an array.

Thanks

Heli

Subject: Re: XmlNode Copy Constructor

Posted by [mirek](#) on Tue, 03 Jul 2007 09:55:47 GMT

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Pick constructor is not enough?

Subject: Re: XmlNode Copy Constructor

Posted by [h3l1](#) on Tue, 03 Jul 2007 10:51:29 GMT

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Sorry for my ignorance, but I don't actually know what a pick constructor is.

I tried to add a xmlnode to an arraymap with add. With mingw it works, but the ms compiler complains about it doesn't find a matching DeepCopyNew method.

I did the following:

loading an xmlfile and parsing it

```
root=ParseXml(text);
const XmlNode &node = root[TAG_NAME];
for (int i = 0; i < node.GetCount(); i++)
    arraymap.add(node[i].GetTag(), node[i]);
```

Could you please provide an example how to use a pick constructor.

Edit: As far as I read in the manual the pick constructor delivers only an empty and fresh initialized object.

Thanks

Heli

Subject: Re: XmlNode Copy Constructor
Posted by [mirek](#) on Wed, 04 Jul 2007 05:32:49 GMT
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Use AddPick instead of Add. The disadvantage is that the source node will be destroyed in the process. (The advantage is that it will be much faster than deep copy .

Anyway, something like this is quite untypical. Is there any further context you can describe?

Mirek
