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Subject: Iterate over all nodes

Posted by [Maginor](#) on Thu, 25 Jun 2020 10:03:53 GMT

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Hi, is there a simple way to iterate over all nodes in the tree, not just the open ones (without keeping a separate list of the node ids somewhere)?

I could do it recursively, but I'd rather not. I just need a list of all the node ids.

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Subject: Re: Iterate over all nodes

Posted by [mirek](#) on Wed, 29 Jul 2020 10:30:19 GMT

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Maginor wrote on Thu, 25 June 2020 12:03: Hi, is there a simple way to iterate over all nodes in the tree, not just the open ones (without keeping a separate list of the node ids somewhere)?

I could do it recursively, but I'd rather not. I just need a list of all the node ids.

Yes. Recursively...

If you knew the highest id in TreeCtrl, you could probably use IsValid too. But I am not sure we should go that way. Of course, "id" is just index to internal vector of Nodes, but somehow I would prefer this to be hidden just in case implementation has to change for some reason.

Mirek

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