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Subject: Re: T++ working

Posted by [cbpporter](#) on Fri, 14 Nov 2008 20:34:51 GMT

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I updated another bunch of documentation files. Nothing very interesting .

The only problem was String. String is extremely complicated and this makes it hard to document. If I maintain the current style with String and WString documented together, it makes the document more concise, but it leaves a lot of code without document references, making the little icons useless. String being so complicated should get all the help that it can get.

On the other hand, if I document them separately, the documentation becomes a little more redundant, but more items are documented.

I tried something experimental: I documented String as if were a normal class without that complex templated inheritance. Wstring will be documented with the same approach. And AString will be also documented as an interface that bridges between the two types. If a method appears in all 3 classes, like with Cat, the same documentation will be copied to String (String0 that is, but I left String0 undocumented as I considerate a private implementation detail), WString (WString0) and AString. This way if someone reads String code or documentation, all the info will be available. If someone browses over AString code, then again valid documentation will be available.

You can check it out in SVN. I left the old doc intact, but prepended it with a String doc. Let me know what you think about this approach. Another approach would be to allow a documentation to be linked to multiple definitions, but I would prefer to not further complicate A++.

Quote:Also a question: what is with all the .tppi. files. They seem to be generated on the fly. And what about all.i. I also get the impression that those files should not be up on SVN.

I would still like to know the answer.

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