
Subject: Re: Small bug in DeXml
Posted by [rylek](#) on Fri, 06 Mar 2009 19:56:11 GMT
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Hi Phirox!

The trouble is, that even if we recode LF as `
`, you still aren't guaranteed you'll parse back exactly what you wrote into the XML previously, unless you use the `xml:space="preserve"` attribute. I believe that under normal circumstances you should use this attribute to ensure that the delimiting whitespaces are honored when parsing XML text elements. It might be useful to extend the DeXml function to allow escaping LF (at least based on an additional flag parameter or by making a separate version of the function for this purpose), but then it's questionable whether it shouldn't also escape leading and trailing blanks. Although the XML standard specifically doesn't forbid it, I personally find the concept of storing arbitrary binary data sequences as `&#-`escaped plain text into XML at the very least questionable; after all, we're trying not to invent our own XML but to use the one that's supposed to be a widespread standard, i.e. readable by non-U++ software without difficulties and possibly without semantic differences as well.

Regards

Tomas
