
Subject: Re: Is there a non-allocating String similar to a string_view in NTL?

Posted by [jjacksonRIAB](#) on Sat, 28 May 2022 07:48:14 GMT

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Oblivion wrote on Sat, 28 May 2022 09:32Do you really need intermediary level?

```
const char *test = "this is a test \n";  
MemReadStream ms(test, strlen(test));  
Cout().Put(ms); //cheap...
```

(De)serialization, which eventually involves copying if you're going to put the data into new String, can be done via Stream helpers.(Eg LoadStream, SaveStream et al.)

Best regards,
Oblivion

Cool that works. ms.Put(Cout()) did not work.

Quote:

Do you really need intermediary level?

If it was just for display I'd be fine with copying, but suppose you wanted to perform a text search within the fields of a million mmaped records. It's a lot of unnecessary copying.
