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Subject: why use fromsyschrset in the first sentence of the logfile?

Posted by [akebee](#) on Tue, 26 Jun 2012 05:50:51 GMT

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we known every logfile the first sentence is like below:

```
*E:\upp\ouftest.exe 26.06.2012 12:30:31,user:somoone
```

see the logstream:create,it getmodlefilename then use fromsyschrset ,but why not fromsystemcharset ?

it return the real compatible path

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Subject: Re: why use fromsyschrset in the first sentence of the logfile?

Posted by [mirek](#) on Fri, 29 Jun 2012 07:43:29 GMT

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The difference is that FromSystemCharSet requires heap to work (e.g. because it returns String), whereas FromSysChrSet returns a pointer to static memory memory buffer and requires nothing to work.

We want log to work even in conditions where heap is corrupted (it is debugging tool).

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Subject: Re: why use fromsyschrset in the first sentence of the logfile?

Posted by [akebee](#) on Fri, 29 Jun 2012 14:40:35 GMT

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Thanks mirek !i see

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