
Subject: SetSysTime() or SetUtcTime()
Posted by [koldo](#) on Wed, 03 Jul 2013 16:42:03 GMT
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Hello all

In Windows:

- GetSysTime(): Gets local time
- GetUtcTime(): Gets UTC time

However SetSysTime() sets the UTC time as it uses SetSystemTime(): See http://msdn.microsoft.com/en-us/library/windows/desktop/ms72_4942%28v=vs.85%29.aspx

This may produce errors.

Subject: Re: SetSysTime() or SetUtcTime()
Posted by [mirek](#) on Tue, 09 Jul 2013 05:36:07 GMT
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I believe it should rather be SetLocalTime, right?

Frankly, I do not think it is such a good idea to have this in U++, as setting time requires admin rights, but if we do, I agree that it should be fixed...

Mirek

Subject: Re: SetSysTime() or SetUtcTime()
Posted by [koldo](#) on Tue, 09 Jul 2013 07:08:26 GMT
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Hello Mirek

To follow the GetXXXTime() functions, SetSysTime() would have to be SetUtcTime(). Isn't it?

Subject: Re: SetSysTime() or SetUtcTime()
Posted by [mirek](#) on Wed, 10 Jul 2013 05:45:44 GMT
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Will, for starters I have changed to SetLocalTime, because I am not sure what time posix version (clock_settimt) in fact uses - documentation seems to be silent about it....
