

## Re: UTF-8 encoding in AJAX web application.

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  - *Date:* Wed, 21 Mar 2007 09:40:04 +0100
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"Jon Skeet [C# MVP]" <[skeet@xxxxxxxx](mailto:skeet@xxxxxxxx)> wrote in message  
[news:MPG.206a3c6dc027898998d9d0@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:MPG.206a3c6dc027898998d9d0@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Allan Ebdrup <[ebdrup@xxxxxxxxxxxxxxxx](mailto:ebdrup@xxxxxxxxxxxxxxxx)> wrote:

I tried with a "ntext" and that works for saving UTF-8 chars as far as I've tested. But I should really convert from UTF-8 to UCS-2 before saving right? and back when loading.

No – the driver will do that for you.

Is this done by detecting the UFT8 preamble? And the the driver converts to UCS-2? And if so how come the result is still in UTF-8 when I retrieve the data again?

Or is there no conversion?

Why is it important that MSSQL only supports UCS-2 unicode if everything works fine with UTF-8?

I can see that everything works fine when storing a UTF-8 string in an ntext column, and when I query the data in queryanalyzer the string is displayed correctly in the result set, how can this be if MSSQL only supports UCS-2 encoding?

How is the string stored? in UTF-8 or UCS-2?

Sorry for all the questions, I'm just trying to understand what's going on.

Kind Regards,  
Allan Ebdrup

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