

Re: Formatting DateTime with an offset

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DateTime is a sealed value type so you can not extend it. You will have to write a class that encapsulates it. then its ToString() can do what you want.

-- bruce (sqlwork.com)

Untitled wrote:

I have an application that stores all DateTime information in UTC. However, this application will be accessed from around the world. I would like my users to be able to specify their preferred TimeZone.

From then on, i would like all DateTime information to be displayed in

their timezone.

I have written the code to do the timezone conversion. Now what remains is finding a way to make every DateTime display in my application use this code and get converted. I've tried to use the culture info, the DateTimeFormatInfo class, i've even tried to make my own custom formatter. No matter what I do, I can't seem to get my DateTime.ToString() to go through my conversion code.

I have a lot of web pages, going through every page and every grid and manually making a conversion would be tedious and prone to error. I'd rather have DateTime.ToString go through some kind of formatting that i am completely in control over and then i can do my formatting and converting there.
Any help?