

Re: unicode file

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how can now if the file is unicode or ansi
and if is ansi how can i convert it to unicode

Adding even more to the answers from Tom and Giovanni :-)

If you use a VS8, take a look at `_open`:

[http://msdn.microsoft.com/en-us/library/z0kc8e3z\(VS.80\).aspx](http://msdn.microsoft.com/en-us/library/z0kc8e3z(VS.80).aspx)

You can specify `_O_TEXT`, `_O_U16TEXT`, `_O_U8TEXT` or `_O_WTEXT`

And the nicest part about `_O_WTEXT`:

"If `_O_WTEXT` is used to open a file for reading, `_open` reads the beginning of the file and check for a byte order mark (BOM).

If there is a BOM, the file is treated as UTF-8 or UTF-16LE

depending on the BOM. If no BOM is present, the file is treated as ANSI. When a file is opened for writing using `_O_WTEXT`, UTF-16 is used. If `_O_UTF8` is used, the file is always opened as UTF-8 and if `_O_UTF16` is used, the file is always opened as UTF-16 regardless of any previous setting or byte order mark."

No extra libraries (sorry Giovanni :-)) and no need to do your own conversion (sorry Tom :-)

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Replace `_year_` with `_` to get the real email

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