

Re: Opening a text file that may be ASCII *or* Unicode

Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2005-06/msg00804.html>

- *From:* Andrew Aronoff <NOSPAM_WRONG.ADDRESS@xxxxxxxxxx>
 - *Date:* Sun, 19 Jun 2005 12:17:52 +0200
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Since I can't find any documentation about TriStateUseDefault, I decided to open the file in ASCII; read the first two characters; close the file; compare those characters to 255 & 254; if true, open in Unicode, otherwise open in ASCII.

```
Const ForReading = 1
Const TriStateFalse_ASCII = 0, TriStateTrue_Unicode = -1

'strFileName points to a text file in ASCII or Unicode
Set oTextFile = Fso.OpenTextFile (strFileName, ForReading, _
False, TriStateFalse_ASCII)

'read 1st 2 chrs, find Asc chr code
intAsc1Chr = Asc(oTextFile.Read(1))
intAsc2Chr = Asc(oTextFile.Read(1))

oTextFile.Close

If intAsc1Chr = 255 And intAsc2Chr = 254 Then

'open the file in Unicode
Set oTextFile = Fso.OpenTextFile (strFileName, ForReading, _
False, TriStateTrue_Unicode)

Else

'open the file in ASCII
Set oTextFile = Fso.OpenTextFile (strFileName, ForReading, _
False, TriStateFalse_ASCII)

End If
```

It's not elegant, but it seems to work.

regards, Andy

Re: Opening a text file that may be ASCII *or* Unicode

Please send e-mail to: usenet (dot) post (at) aaronoff (dot) com

To identify everything that starts up with Windows, download
"Silent Runners.vbs" at www.silentrunners.org

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- **Follow-Ups:**

- ◆ **Re: Opening a text file that may be ASCII *or* Unicode**
◇ From: Joe Earnest

- **References:**

- ◆ **Opening a text file that may be ASCII *or* Unicode**
◇ From: Andrew Aronoff
- ◆ **Re: Opening a text file that may be ASCII *or* Unicode**
◇ From: Andrew Aronoff
- ◆ **Re: Opening a text file that may be ASCII *or* Unicode**
◇ From: Miyahn
- ◆ **Re: Opening a text file that may be ASCII *or* Unicode**
◇ From: Andrew Aronoff
- ◆ **Re: Opening a text file that may be ASCII *or* Unicode**
◇ From: Miyahn

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