

microsoft.public.vc.mfc: Re: How to distinguish between binary and ASCII file on file opening?

Re: How to distinguish between binary and ASCII file on file opening?

Source: <http://www.tech-archive.net/Archive/VC/microsoft.public.vc.mfc/2004-08/0869.html>

From: Doug Harrison [MVP] (dsh_at_mvps.org)

Date: 08/14/04

Date: Sat, 14 Aug 2004 14:50:44 -0500

CFF wrote:

*>I am writing an applicatioin that will need to distinguish between
>binary and ASCII file to be loaded from hard disk so that different
>processing is applied to different type of file.
>
>Is there any simple way to identify the type of file during the file
>opening process? Thank you.*

ASCII is defined on character values 0-127. I think you must mean text file, in which case, you could search a reasonably long prefix of the file (say, the first 4-16 KB) for the char value zero, which should not appear in any text file based on a single byte character set such as ASCII or the Windows "ANSI".

--

Doug Harrison
Microsoft MVP - Visual C++