
Subject: Re: FileSelector - maximum number of file in one selection

Posted by [navi](#) on Sun, 06 Jan 2013 19:26:42 GMT

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Quote:Question-1: Why hard-coded '32000'? according to MSDN nMaxfile is of DWORD type. my understanding is DWORD are typedef for 32bit Int. but even a signed 32bit Int can hold number as big as $2^{31} = 2,147,483,647$.

I think I have found my answer to question 1:

computer-programming-forum.com/82-mfc/3079430b194caa71.htm"The Open File dialog itself is able to retrieve the complete list of

files when selected. However, when processing the list of files, the length of the data processed is limited to 32K bytes due to a limitation in the maximum data buffer allowed to be passed to ExpandEnvironmentStrings. So limit was hit and all the selected files were not open. There is no limit on number of files selected but the limit on the ExpandEnvironmentStrings API.

Navi
