Subject: Re: File/Folder deleting, Recycle Bin and Read only files
Posted by dolik.rce on Tue, 05 Jan 2010 12:56:57 GMT

koldo wrote on Tue, 05 January 2010 10:02It would be great if they would manage as transparently as possible the Recycle Bin and the Read-Only files.

Hi Koldo,

It's interesting idea, but it's definitely not multiplatform. On Linux filesystems read-only usually means you simply don't have the permission to delete the file. Also recycle bin might not be available and even when it is then its behaviour and implementation differs in each desktop environment.

On windows, it might be useful. If I remember correctly, winXP show a dialog if you really wan't to delete read-only or system file, not sure about vista or win7 (but I heard their permissions system are better now)

Thinking about it, another way to achieve this would be to implement function that manages file attributes. (Or is there something like that in upp already?) Then you could just delete the read-only flag and delete it. For recycle bin I would suggest special function to. It feels "cleaner" to me to add#ifdef PLATFORM_WIN32
SetAttributes(int Attr);
MoveToRecycleBin(const char* File);
#endifinstead of changing the existing functions in win32 specific way...

Best regards
Honza