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# NtfsDisable8dot3NameCreation

Article • 03/04/2010

HKLM\SYSTEM\CurrentControlSet\Control\FileSystem

Expand table

Data type	Range	Default value
REG_DWORD	0   1	0

Description

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Determines whether NTFS generates a short name in the 8.3 naming convention for long file names and for file names that contain characters from the extended character set. If the value of this entry is 0, files can have two names: the name that the user specifies and the short name that NTFS generates. If the name the user specifies conforms to the 8.3 naming convention, NTFS does not generate a short name.

Changing this value does not change the file, but it does change the way NTFS displays and manages the file.

 Expand table

Value	Meaning
0	NTFS creates short file names. This setting enables applications that cannot process long file names and computers that use different code pages to find the files.
1	NTFS does not create short file names. Although this setting increases file performance, applications that cannot process long file names and computers that use different code pages might not be able to find the files.

Activation method

You must restart the system before a change to this value takes effect.