

Re: Autocheck disk on restart – endless loop

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2006-05/msg02990.htm

- *From:* "Maurice N ~ MVP" <maurice@xxxxxxxx>
 - *Date:* Wed, 24 May 2006 22:55:41 -0500
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The chkntfs command is for the next boot. After that, the standard (normal) rules apply. If the scanner is attached to the problem pc, you may want to consider getting the latest driver from the manufacturer.

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Maurice N
MS-MVP Windows (Shell / User), Aumha.net VSOP , DTS-L

"hlogo" <hlogo@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:794BD71B-2D66-4D09-92B5-4A052632FFCF@xxxxxxxxxxxxxxxxxxxxxxxx

Will this command solve the problem just for the next boot or for all boots until I cancel it out? What if the disk legitimately needs to be checked on subsequent boots? I do have a scanner as part of a multi-function printer on my network.

"Maurice N ~ MVP" wrote:

Use CHKNTFS

chkntfs /x c:

That would exclude checking of C drive on the next boot.
The /x command-line option is not accumulative. If you type it more than once, the most recent entry overrides the previous entry. To exclude multiple volumes, list them all in one command. For example, to exclude both the E: and F: volumes, type:

chkntfs /x e: f:

If you have a scanner on your system, some "may" cause a conflict, which then leads to chkdsk problem.

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"hlogo" <hlogo@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:3BE7861D-3D19-4300-87D1-464BDF498066@xxxxxxxxxxxxxxxxxxxx

My computer will check and re-check the disk endlessly on startup and restart until I cancel out of it. Chkdsk /f and chkdsk /p or /r from the recovery console will not solve the problem even though they run through to completion and appear to fix all errors. Event viewer for autocheck disk (Winlogon 1001) indicates that the disk has been cleaned of errors but when I run fsutil dirty query C: the response I get is Volume C: is dirty. I have checked the registry settings under session manager\boot execute and they are correct as per Article ID 831426. Neither Chkdsk nor Autochk are listed under scheduled tasks so that does not seem to be the problem. The computer seems to be running fine except for this annoying problem. I cannot defrag the disk because I get the message that chkdsk /f is scheduled to run on Volume C:. Any ideas on how to solve this problem will be appreciated.
Thank you.