

Wierd CHKDSK behaviour

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2004-10/9622.html

From: johnf (*john_f_at_bigREMOVEpond.net.au*)

Date: 10/28/04

Date: Thu, 28 Oct 2004 15:28:01 +1000

Approx. once a month I run Diskeeper Pro 8.0 (which is the full version of the bare-bones Defrag prog. written by them for XP) in the boot-time defragmentation mode.

The first function of this defrag is an automatic reboot, followed by CHKDSK, then it continues with the BTDD.

My PC is completely clean, nothing major has been changed, but for the first time CHKDSK went 'bezerk'

I wasn't paying much attention, but suddenly noticed continuous lines as follows –

"Replacing invalid security id with default security id for file xxxxx"

At the stage I noticed this, it was already up to 20,000+ & continued to replace what appeared to be all files up to 90,000+

I did a Google search & on the MS MSDN site it stated the following –

Error Message:

Replacing invalid security id with default security id for file filename.

Explanation:

The specified file has an invalid security ID. Each file on an NTFS or FAT volume has a security ID assigned it. The ID assigned to the data file does not match the ID assigned to security data stream file (\$SDS). There is a mismatch in Ids. Chkdsk is replacing the invalid security ID. No user action required.

As this is the first time this has occurred, does anyone have any idea what on earth has caused this, & more importantly, what was it doing?

--

johnf