

(initramfs): fsck rulez!

```
echo egrep env expr false fbset fgrep find fstrim grep gunzip
gzip hostname huclock ifconfig ip kill ln loadfont loadkmap ls
lzop mkdir mkfifo mknod mkswap mktmp modinfo more mount mv openvt
pidof printf ps pwd readlink reset rm rmdir sed seq setkeycodes
sh sleep sort stat static-sh stty switch_root sync tail tee test
touch tr true tty umount uname uniq wc wget which yes
(initramfs) fsck /dev/sda5
fsck from util-linux 2.31.1
e2fsck 1.44.1 (24-Mar-2018)
/dev/sda5 contains a file system with errors, check forced.
Pass 1: Checking inodes, blocks, and sizes
Inodes that were part of a corrupted orphan linked list found. Fix<y>? yes
Inode 5000343 was part of the orphaned inode list. FIXED.
Inode 5000385 was part of the orphaned inode list. FIXED.
Inode 5000404 was part of the orphaned inode list. FIXED.
Inode 5000415 was part of the orphaned inode list. FIXED.
Inode 5000421 was part of the orphaned inode list. FIXED.
Inode 5000483 was part of the orphaned inode list. FIXED.
Inode 5000489 was part of the orphaned inode list. FIXED.
Inode 5253664 was part of the orphaned inode list. FIXED.
Deleted inode 6043542 has zero dTime. Fix<y>? yes

Inode 9456211 was part of the orphaned inode list. FIXED.
Inode 10375767 was part of the orphaned inode list. FIXED.
[ 269.308123] ata6.00: exception Emask 0x0 SAct 0x18000 SErr 0x0 action 0x6 frozen
[ 269.308142] ata6.00: failed command: READ FPDMA QUEUED
[ 269.308158] ata6.00: cmd 60/00:78:00:61:f0/0a:00:5a:00:00/40 tag 15 ncq dma 1310720
[ 269.308158] res 40/00:00:00:00:00/00:00:00:00:00/00 Emask 0x4 (timeout)
[ 269.308175] ata6.00: status: { DRDY }
[ 269.308184] ata6.00: failed command: READ FPDMA QUEUED
[ 269.308195] ata6.00: cmd 60/00:80:00:61:30/0a:00:5b:00:00/40 tag 16 ncq dma 1310720
[ 269.308195] res 40/00:00:00:00:00/00:00:00:00:00/00 Emask 0x4 (timeout)
[ 269.308205] ata6.00: status: { DRDY }
[ 302.064116] ata6.00: exception Emask 0x0 SAct 0xc0000 SErr 0x0 action 0x6 frozen
[ 302.064133] ata6.00: failed command: READ FPDMA QUEUED
[ 302.064148] ata6.00: cmd 60/00:90:00:61:30/0a:00:5b:00:00/40 tag 18 ncq dma 1310720
[ 302.064148] res 40/00:00:00:00:00/00:00:00:00:00/00 Emask 0x4 (timeout)
[ 302.064165] ata6.00: status: { DRDY }
[ 302.064173] ata6.00: failed command: READ FPDMA QUEUED
[ 302.064189] ata6.00: cmd 60/00:98:00:61:f0/0a:00:5a:00:00/40 tag 19 ncq dma 1310720
[ 302.064189] res 40/00:00:00:00:00/00:00:00:00:00/00 Emask 0x4 (timeout)
[ 302.064198] ata6.00: status: { DRDY }
[ 319.249546] ata6.00: exception Emask 0x0 SAct 0x400060 SErr 0x0 action 0x0
[ 319.249561] ata6.00: irq_stat 0x48000000
[ 319.249570] ata6.00: failed command: READ FPDMA QUEUED
[ 319.249585] ata6.00: cmd 60/00:28:00:61:f0/0a:00:5a:00:00/40 tag 5 ncq dma 1310720
[ 319.249585] res 41/40:00:e6:61:f0/00:00:5a:00:00/40 Emask 0x409 (media error)
[ 319.249603] ata6.00: status: { DRDY ERR }
```

Manchmal kann einen Linux ganz schön erschrecken. Den Fehler beim Booten hatte ich noch nie. Offenbar [ist er bekannt](#), und das offenbar schon [seit fast einem Jahrzehnt](#). (Gibt es auch bei [Mint!](#))

Interessant, dass [eine These für den Fehler](#) ist, es läge an einer Partition von Windows auf derselben Festplatte: „This can occur when you have installed Ubuntu on an NTFS Windows partition and Windows was incorrectly shutdown.“ War es bei mir nicht, bei [anderen](#) Usern gelang das auch nicht.

Bei mir half `fsck /dev/sda5` und dann unzählige Male yes bei der Frage *Fix?*