

NAME

patchup – patch up a damaged file system

SYNOPSIS

/etc/patchup

DESCRIPTION

Patchup is an interactive program that can repair certain forms of file system inconsistencies. These include a subset of the errors reported by *check*(VIII) that commonly occur after a crash. *Patchup* will correct deltas of 100, 177, 201, and 377, as follows:

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|-----|--|
| 100 | the inode is de-allocated and any used blocks are added to the <i>free list</i> . |
| 177 | the link count for the file is incremented. |
| 201 | a pathname for the orphan file is created in a directory called “salvage” in the affected file system. |
| 377 | the directory entry for the inode is removed. |

Patchup prompts the user for all the information that it requires.

FILES

| | |
|-----------|---|
| /dev/rp?? | file system to be patched |
| salvage | directory for orphan files |
| 201dir | temporary directory for saving orphan files |

SEE ALSO

check(VIII), fsdb(VIII), clrm(VIII), icheck(VIII), ncheck(VIII)
Repairing Damaged PWB/UNIX File Systems by P. D. Wandzilak.

DIAGNOSTICS

When it gets confused, *patchup* will print a message notifying the operator to obtain additional assistance from qualified personnel.