### **NAME**

**shred** — zero and unlink files

### **SYNOPSIS**

```
shred[-fvzx][-s size][-n iterations][-u|--remove[=how]]
[--random-source=path] file...
```

### **DESCRIPTION**

Writes NUL bytes until end of files (standard output stream if "-"), then removes them if -u is specified.

Don't use this.

If you think you need this: don't. Secure-TRIM flash media, single-pass dd if=/dev/zero over magnetic media. Or just burn it. You may be tempted to use this on regular files: don't. Just remove them instead of making more copies by overwriting them again.

# **OPTIONS**

-f,	force	Change mode to 0200 (write for owner) if opening file failed with
		EACCESS.
-u,	remove[=how]	Remove file after writing to it.
- <b>v</b> ,	verbose	Log status to the standard error stream.
-s,	size=size	Write size NULs instead of the file length. Same format as
		stdbuf(1).
-z,	zero	All below ignored.
random-source=path		
-n,	iterations = count	
-x,	exact	

## **HISTORY**

Originates from the GNU system, where it purports to

Overwrite the specified FILE(s) repeatedly, in order to make it harder for even very expensive hardware probing to recover the data.

This is laughable, of course.