

Forum:[Hack Forums](#)

Thread: [Need methods for erasing stuff off and encrypting Hard drive...](#)

BottomNotch - May 18, 2014, 7:06 pm

So basically, what are the best ways to wipe certain files off your hard drive for good. And what are the best ways 2 encrypt them?

Castle - May 18, 2014, 7:25 pm

(May 18, 2014 07:06 PM)BottomNotch Wrote: [\[CITE\]](#) So basically, what are the best ways to wipe certain files off your hard drive for good. And what are the best ways 2 encrypt them?

The only way to really erase a file is to remove and replace the bits with something else, I think. As for encryption, <http://www.truecrypt.org> is what I think everyone uses now. ?

crazyycast13 - May 18, 2014, 10:04 pm

OP, this should be in the crypto section of HF ->[Cryptography, Encryption, and Decryption](#). I always suggest <http://www.dban.org/> to wipe drives and I always suggest <http://www.truecrypt.org> to encrypt drives.

If you want to overwrite a file, you need to find the file header and figure out where it is located on your HDD or SSD. Then, you either overwrite the 0s and 1s by installing a program over it or just by writing to it randomly around 7 times.

Computer Forensics - May 18, 2014, 10:23 pm

Personally I wouldn't trust any of that foolishness always a way to find a file that links back to a time and day that it was accessed by you through an ip address. Always a way to trace something back to you.