

Compatibility

- CryptDisk is not an extension. It stays dormant until needed. In that respect, it is very safe. It doesn't slow your system as a whole down - a common problem with extensions. There is essentially no installation or removal aside from simply copying the application. I am generally loathe to add any extensions to my system, but I feel comfortable running CryptDisk because it actually doesn't change anything significant. The mechanism it uses for adding virtual drives is well known and used in many other programs, including those written by Apple.
- There is a problem with creating CryptDisks on IDE hard drives (i.e. Quadra 630 style computers). I'm investigating this, but I've been unable to find a machine with an IDE drive that I can work on so far.
- Under extremely heavy disk activity such as playing a QuickTime movie from a CryptDisk, the mouse may get somewhat jumpy. This is not cause for concern. It is due to the fact that CryptDisk is having to do its decryption during interrupts when this occurs. Everything should still work properly though. I'm working on a way to correct this. This should only appear on relatively slow machines, and is unnoticeable on PowerPC machines.
- CryptDisk currently requires that its files not become fragmented on your disk. If you create a CryptDisk and always leave it on the same drive, it will never become fragmented. However, it could become fragmented if it were copied to another drive that did not have enough contiguous space to allocate the file. While this problem could be solved within CryptDisk, this version does not support that and will not let you mount CryptDisks that have been fragmented. The only solution if this occurs is to use a disk optimizer to defragment the file.
- Don't try to open a CryptDisk file twice. The current version does allow you to do this, but it is not recommended. Future versions will correct this.
- Do not allow programs like AutoDoubler, SpaceSaver, or Now QuickFiler to auto-compress any of your CryptDisk files or files on a CryptDisk. Allowing this to happen will result in permanently damaged CryptDisks.