

SOFTWARE

# OPTIMIZED DATA SECURITY UNDER SNOW LEOPARD

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Filevault is too much of a good thing but slowing down your system and making Time Machine backups difficult if not impossible. No security is also no option, so I thought about creating a sparse image for just a few selected datasets, like mail, calendar, passwords and adressbook. Why should I encrypt 120 Gig when only 8 Gig should be encrypted? The sparsebundle is mounting automatically using a password from the keychain.

I found it, however, difficult to create the correct links that replace the original files.

A [Mac OS X hint](#) fortunately explains, how to do that (~/.Documents/PRIVATE/ is the open sparse bundle), making [Knox](#) superfluous.

```
# adressbook
```

```
$ cp -Rv ~/Library/Application\ Support/AddressBook ~/.Documents/PRIVATE/
```

```
$ rm -Rv ~/Library/Application\ Support/AddressBook
```

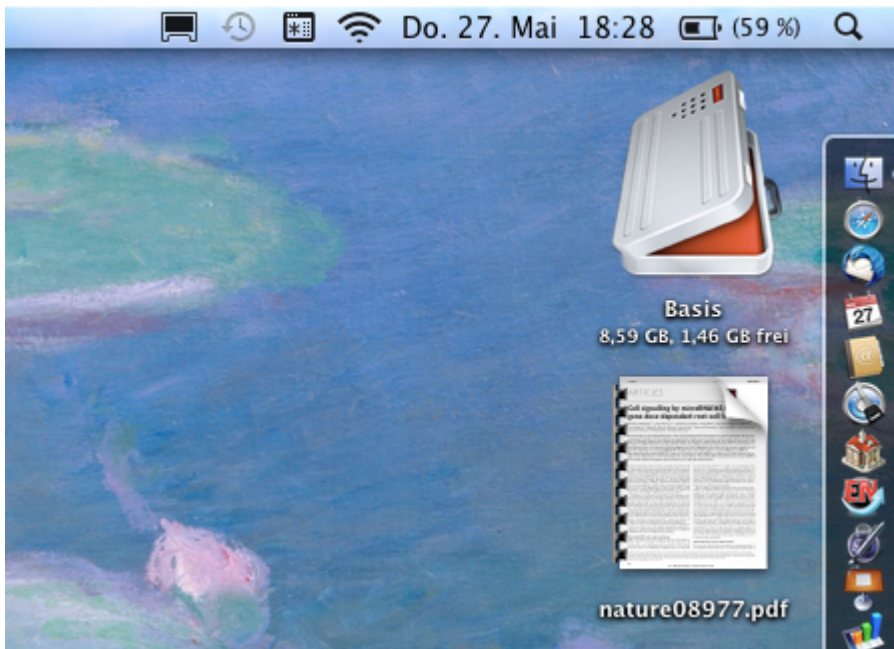
```
$ ln -sv ~/.Documents/PRIVATE/AddressBook ~/Library/Application\ Support/
```

```
# calendar
```

```
$ cp -Rv ~/Library/Calendars ~/.Documents/PRIVATE/
```

```
$ rm -Rv ~/Library/Calendars
```

```
$ ln -sv ~/.Documents/PRIVATE/Calendars ~/Library/
```



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