





Security by Correctness

Security by Isolation

Security by Obscurity



- Made by Joanna Rutkowska et al
 - Low-level security
 - Blue Pill
 - Xen security
 - Intel TXT & Intel SMM

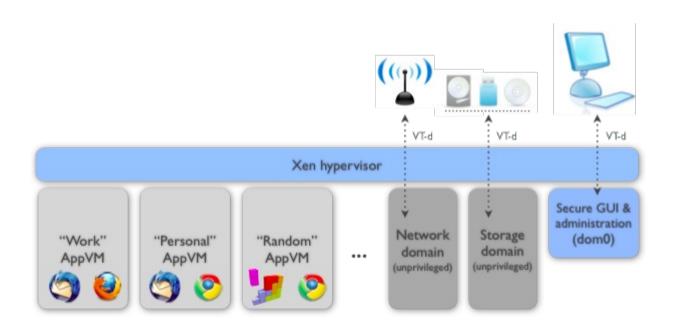
Windows, OSX, Linux

One attack can own everything



Separate your digital life into security domains

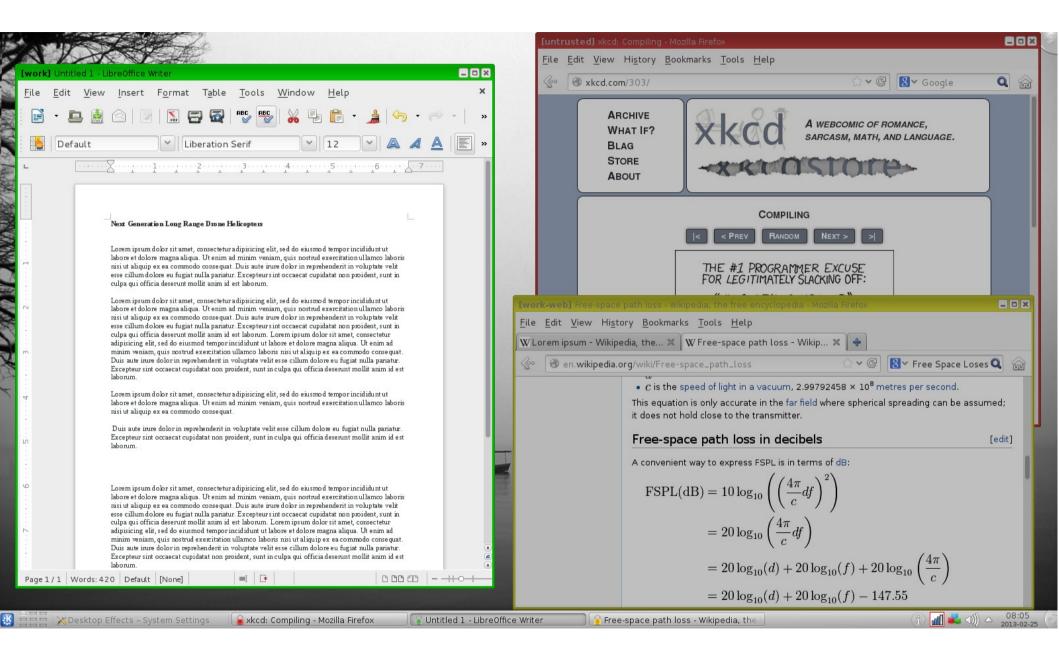


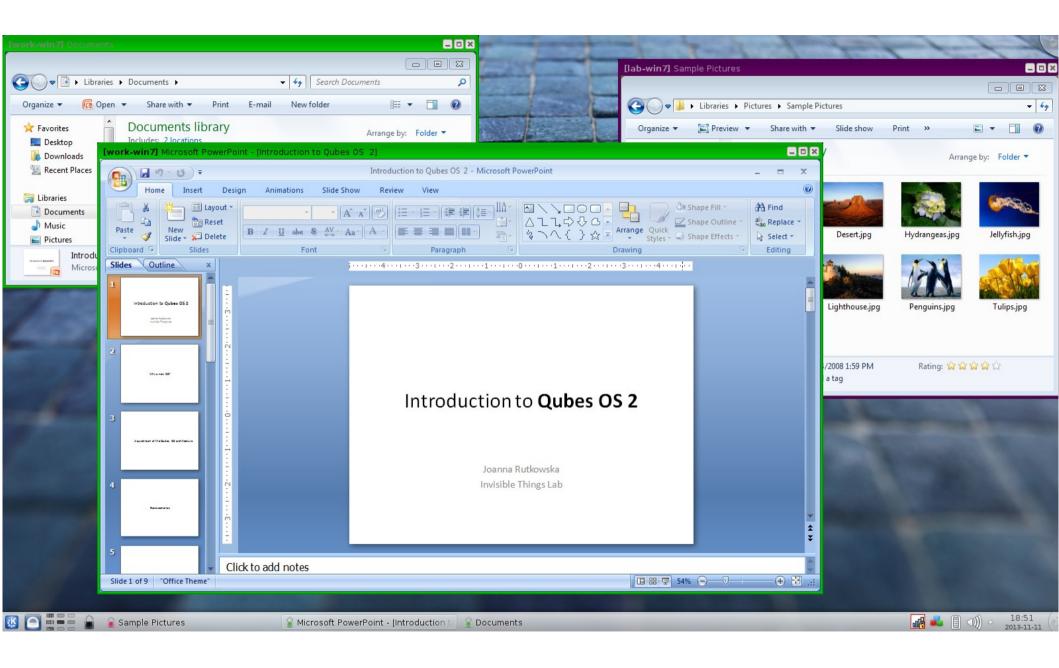


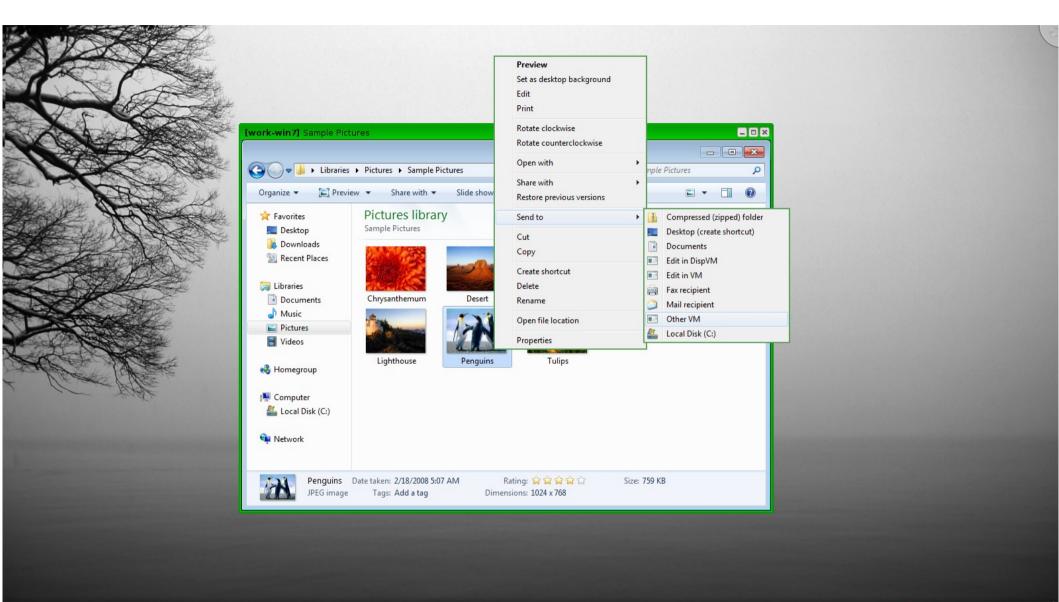
- sys-vpn
- router
- red
- personal
- email
- work-web

- chat
- mullvad-dev
- printer
- server-admin
- sys-backup
- vault
- proj-*
- Disposables





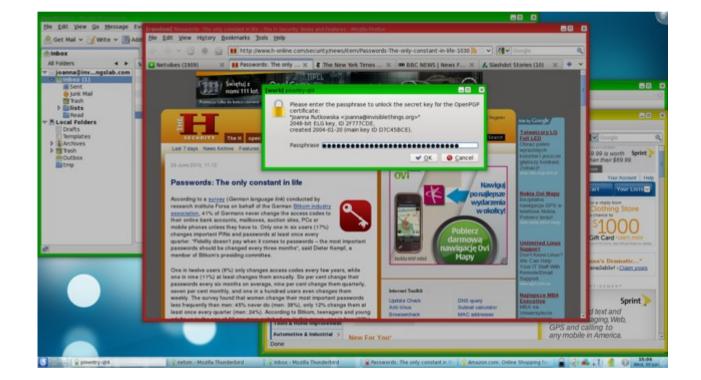


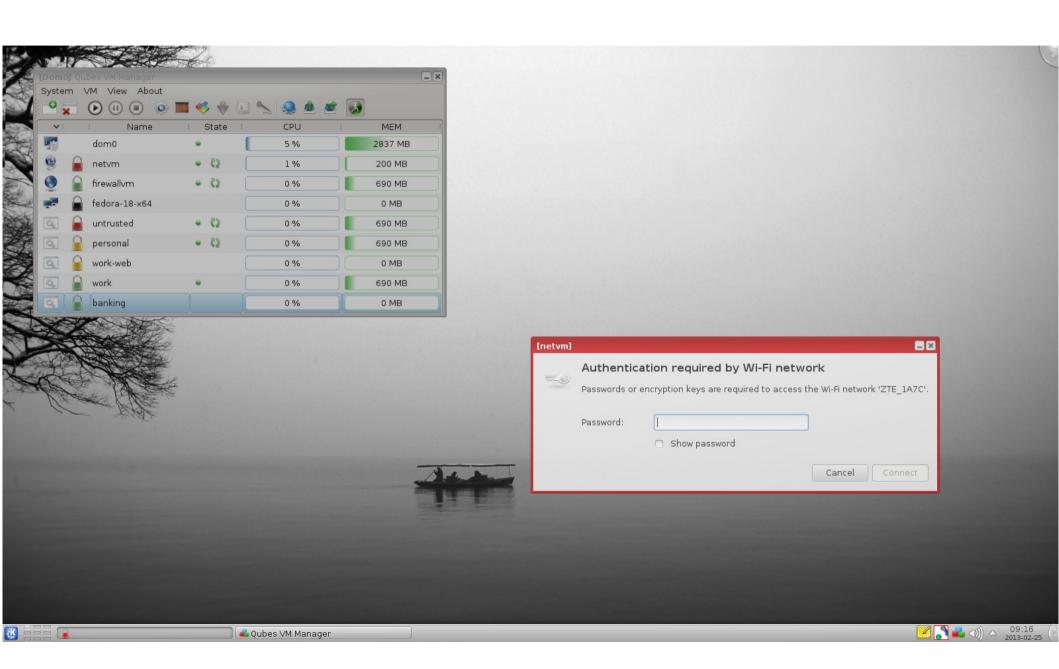


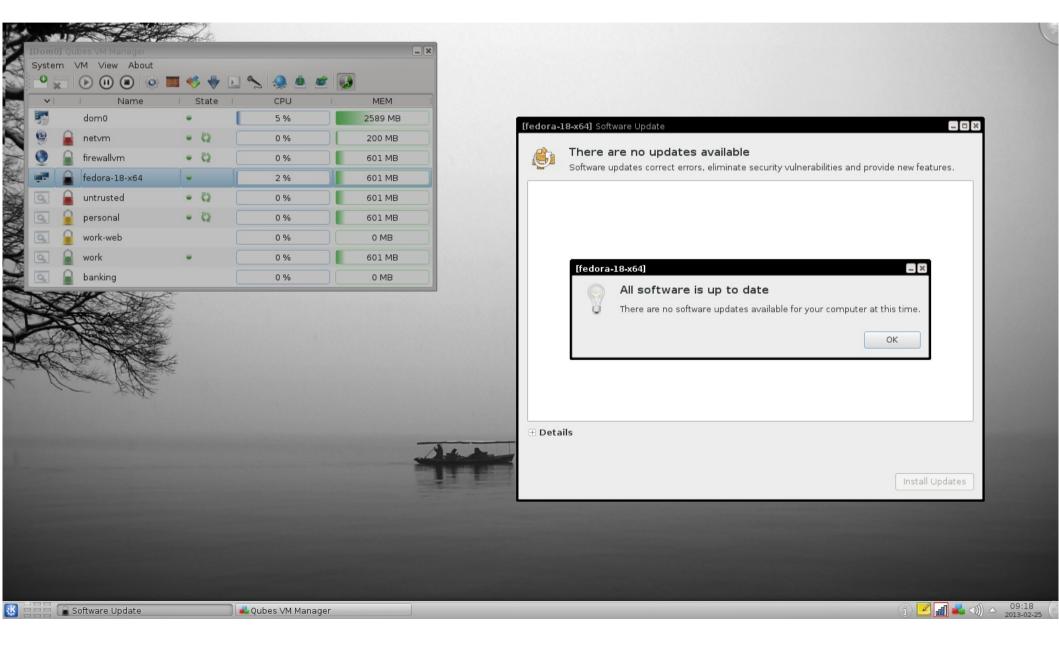


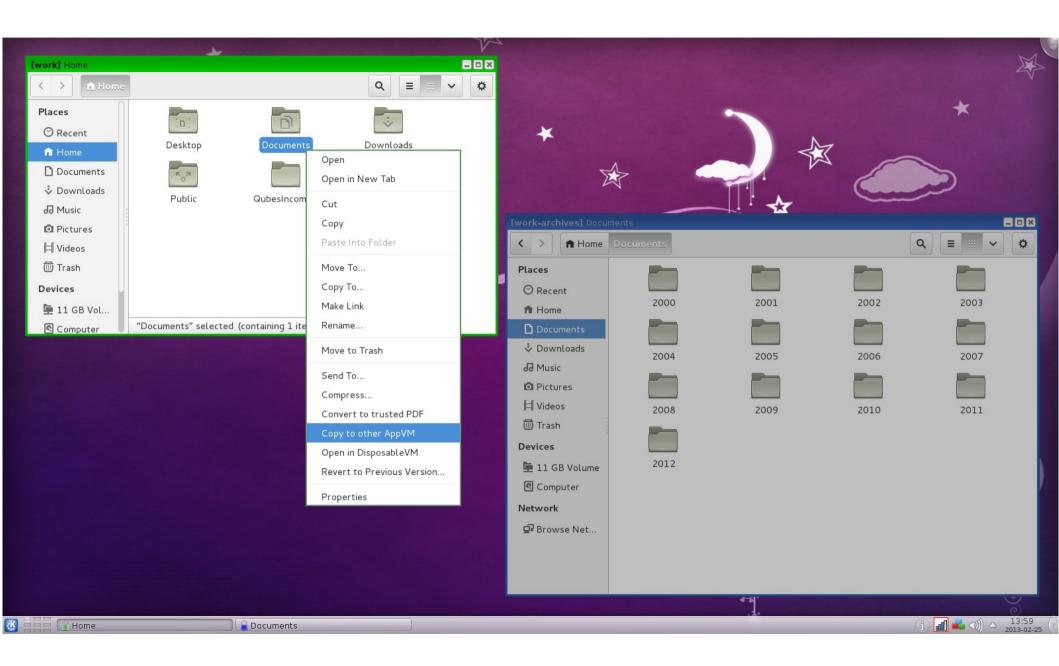


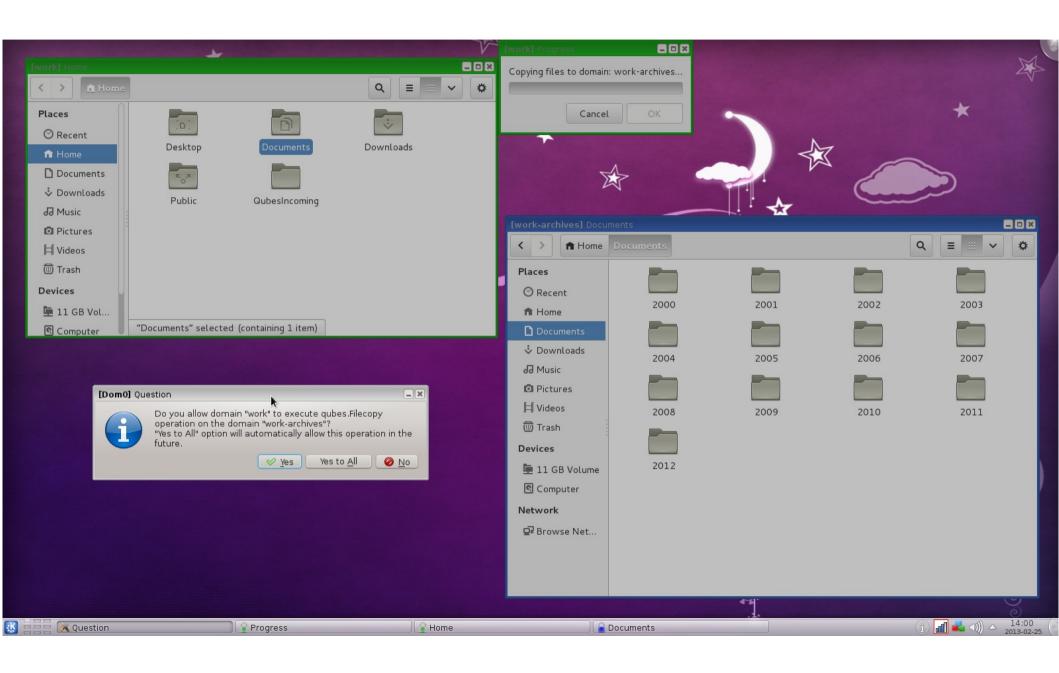


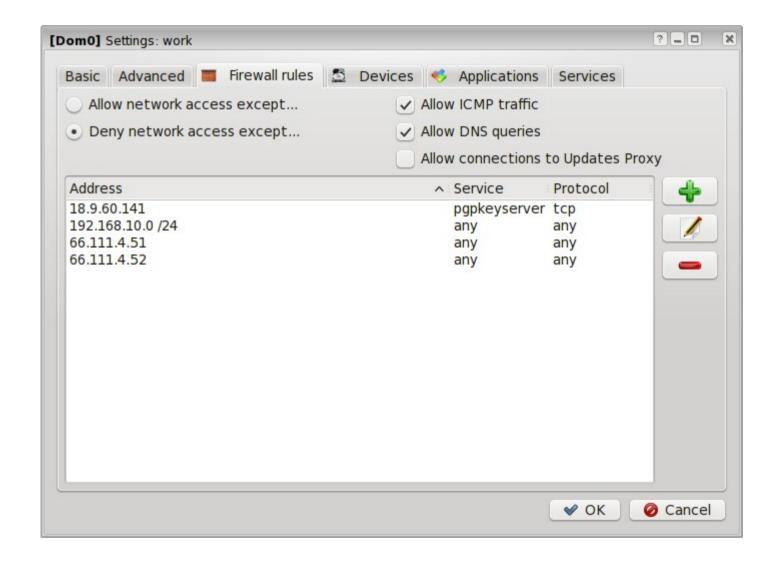














Thank you!