SysAdmin Cookbook

http://sysadmin-cookbook.rot13.org

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Nobody **likes** writing documentation...

**THE NETWORK IS DOWN!**

**BUT I'M FEELING BETTER.**
...but we have to...

RESPONSIBILITY

Relax. If your job really mattered to the company, wouldn't they have someone better doing it?
...can we do something about it?
Document using conventions

- number.title
- symlinks to filesystem, diff friendly
- VCS for messages and history
openvpn directory

install file
  - install openvpn
  - commit message
  - openvpn/0_install.sh
  - download link if executable
  - apt-get install openvpn
  - content

on server.generate static key
  - generate static key on server
  - generate static key on server
  - openvpn/1_on-server_generate-static-key.sh

```
#!/bin/sh -x
KEY=/etc/openvpn/`hostname`.key
test -f $KEY && ls -al $KEY || openvpn --genkey --secret $KEY
echo "transfer $KEY to client"
```

on client.create /etc/openvpn/tap_home
  - create client configuration
  - remote 123.123.123.123
  - secret prod.key
  - comp-lzo
  - dev tap_home
  - up "/etc/openvpn/tap_home.sh"

on server
Redundant Redundancy Is Redundant