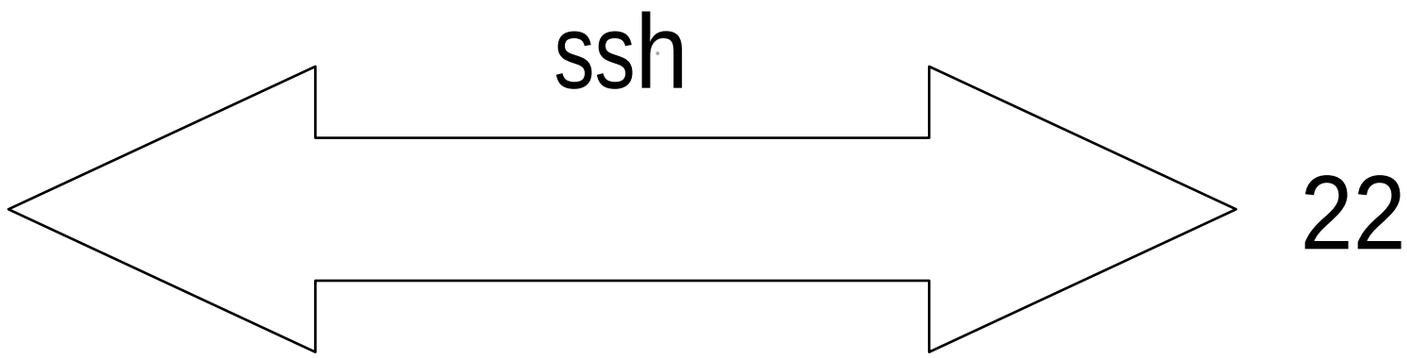
/Library/Preferences/
SystemConfiguration/preferences.plist

Kernel Event Monitor

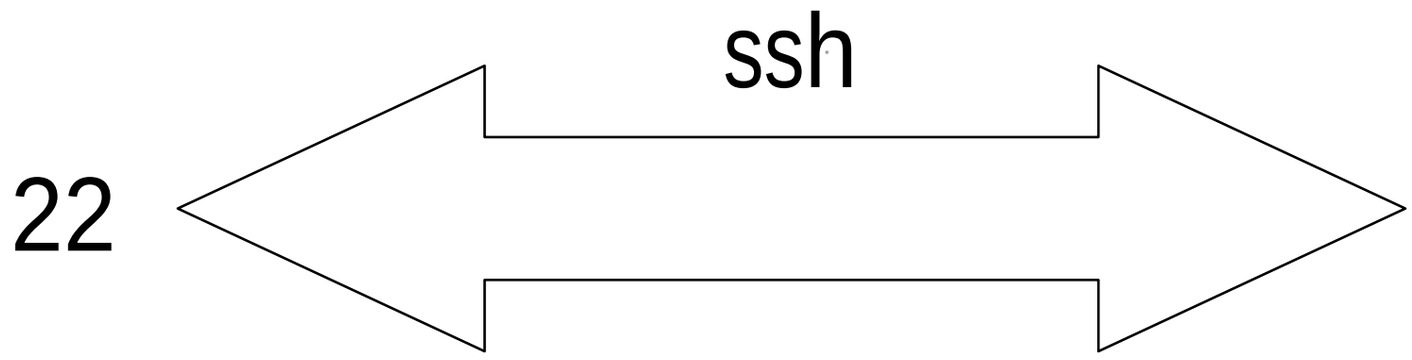
Configuration Agents

IP Monitor

Route Table



ssh mactroll@www.afp548.com -L 1025:localhost:25



ssh mactroll@www.afp548.com -L 1025:10.0.37.5:25

1. Introduction to IPSec

L2TP/IPSec Support

- *Cisco*
- *Microsoft*
- *Apple (OS X 10.3)*
- *Free S/WAN*

IPSec Support

- *CheckPoint*
- *SonicWALL*
- *NetScreen*
- *Watchguard*
- *Linksys*
- *Draytek*
- *Free S/WAN*

Impediments to Adoption

- *Awareness of need*
- *Potentially brutal to configur*

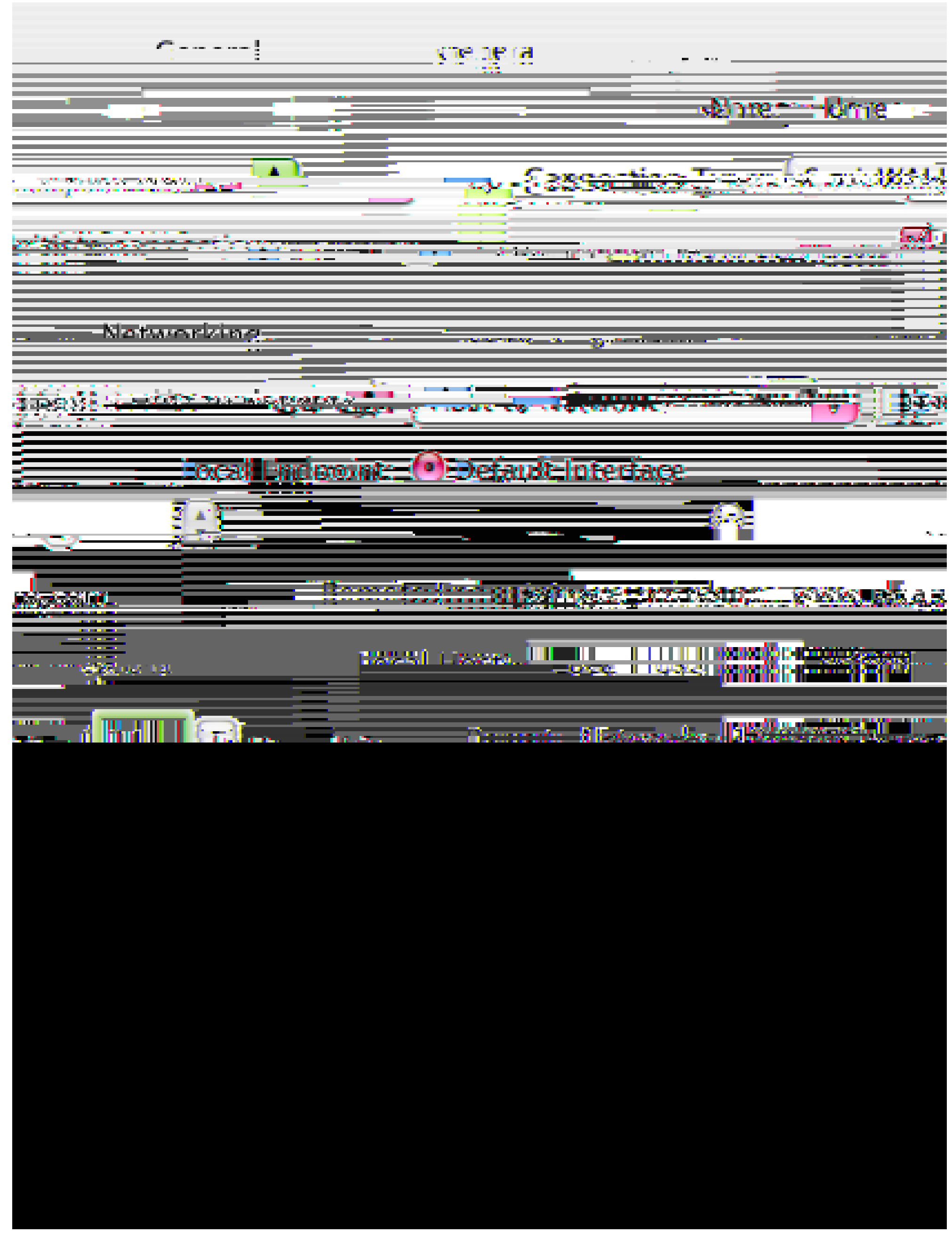
2. Implementation

VPN Tracker

www.vpntracker.com

VPN Tracker

- *Most comprehensive*
- *Commercial - $200/user for Pro version*
- *IPSec*

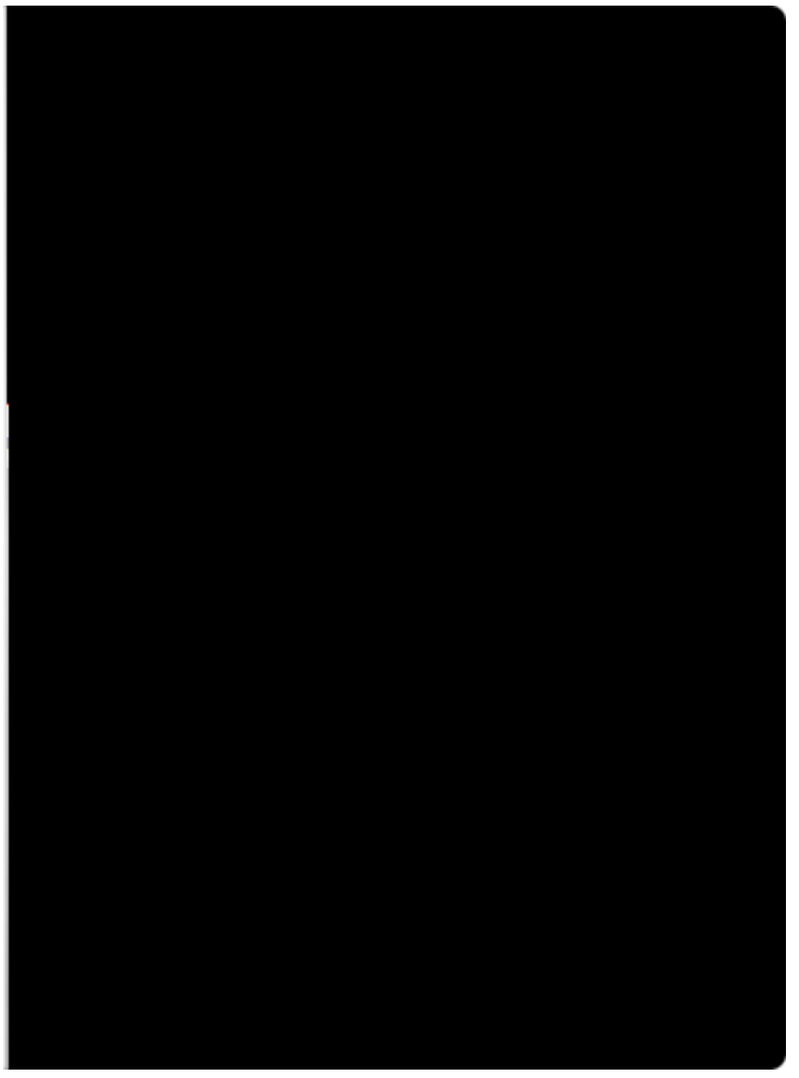

General
Networking
Local Endpoint
Default Interface

VaporSec

www.afp548.com

VaporSec

- *Easy to configure*



IPSecuritas

- *Cocoa application*

4. Case Studies

Equipment

- *Inexpensive VPN Router*
- *IPSec client software*
- *Internet connection that allows IPSec passthrough*

Linksys BEFVP41
$100

Setup

- *Enable ISPec configuration on the router*
- *Configure client software*
- *Test, test, and test some more*
- *VPN from insecure network*

Time To Deploy - 1 hour

Equipment

- *VPN Router or IPSec software on NAT gateways*
- *No client-side configuration*

SonicWALL SOHO3
$900

Other Uses

- *Corporate LAN to remote home user - no client software needed*
- *Integrate with remote VPN users also*
- *Can be done entiAN to r e on OS X*

IV. Wireless

Replacing WEP with IPSec

Setup

Questions