CommIT VPC DNS and VPN Setup

Installation

yum install -y --enablerepo=epel openswan xl2tpd bind

Configure **/etc/named.conf** and the zone file **/var/named/masters/commonidtrust.org** (see examples attached). Configure xl2tpd and Openswan.

chkconfig named on

chkconfig ipsec on

chkconfig xl2tpd on

Recursion is disabled and rate limiting is set at 5 per second. Since there are a total of 3 records, this is basically impossible to use in any form of attack, ever, and it's in a personal account anyway.

Logging

named logs to **/var/log/messages**

Start/Stop Commands

/etc/init.d/named start

/etc/init.d/named stop

This is configured to serve up the A and/or CNAME records for **account.commonidtrust.org**, **helpdesk.commonidtrust.org**, and **login.commonidtrust.org** for the specific VPC environment.

VPN Docs:

pretty much just stole http://www.stormacq.com/build-a-private-vpn-server-on-amazons-ec2/