CPTR 427 Lab #14 Name

Proxy spam filter and smart host

## Linux Installs

* Get and install Postfix
* Spam assassin or Anti-spam SMTP proxy

## Windows Installs

* Exchange 2010

## Reading resources

* <http://spamassassin.apache.org/>
* <http://assp.sourceforge.net/>

## Install Sequence

1. Setup your MX records for your domain (we will go over this in the introduction).
2. Install your postfix and make sure it works
3. Setup spamassassin or asp and make sure postfix still works.
4. Setup Exchange 2010 to accept email (with the firewall only accepting email from your linux machine)
5. Setup Postfix to forward all mail to the exchange server and to relay mail from the exchange server
6. Setup exchange 2010 to send email through the smart host (postfix)

## Questions

1. What is a smart host for email?
2. How are asp and spamassassin different?

## Demos

1. Show that you can send an email from your exchange mail server to my account at southern. I’ll exam the headers with you.