



Email and Firewalls

7 Module

Module Objectives:

1. Understand how the email system works
2. Familiarize yourself with MTA and UA
3. Get informed about the importance of a firewall
4. Be introduced to the mail server Postfix
5. Install your own team mail server

Module Lesson

Component	Title	Purpose
1. Slideshow (20 minutes)	Email and Firewall	Learn how Email systems operate, and how firewalls protect computers.
3. Activity 1 (20 minutes)	E-mail	Have your team install Postfix on your VM.



2. [Activity 2](#)

(20 minutes -
plus time in
Module 8)

Take Down The Trolls!

Use your teamwork
to research and
install a firewall to
take down the
internet trolls.

Note: All activities designed for this module are hands-on. The speed at which the activities can be completed will vary. Each module should approximately take one club or class time to complete.

Additional Resources:

- Email
 - [Lesson 13: How Email Works](#)
 - [Lesson 14: Email Security](#)
- Firewall
 - [What is a Firewall?](#)
- Google!
- [VMware Glossary](#)