

Field Trip # 21

Developed by:

Subject:

Short description:

Educational Level:

Field trip type:

Educational

Outcomes:

Notes to instructor:

Setting up a web server

Keith Lynn

Setting up a web server

The students will learn to setup the Apache webserver & Tomcat servlet container locally.

9th – 12th Grade

Lecture with Activity

The student will be able to:

- Setup the Apache web server to server pages
- Install php & create php pages
- Setup the Tomcat servlet container
- Configure Apache so it forwards requests for servlets to Tomcat

The Apache web server, php, & Tomcat are free downloads. Recommended: install ahead of time or create a virtual machine with the software ready; recommend the instructor have some pages ready that involve html, php, & servlets to demonstrate.