

Name: _____ Section _____

Activity No. 19

GNS 3 Installation and Setup

Objective : In this lab, you are going to install a open source product GNS3 that would simulate a real network setup including IP Addresses, routers, switches etc.

Activity 1 : Download GNS3

1. Using FTP command download the GNS3.zip from IP Address 10.209.11.149 with Login name download and with no password.
2. If you don't have Adobe Reader in your computer then download also AdobeReader.exe
3. Unzip the GNS3.zip in your computer
4. Install the Adobe Reader that you download if again you don't have an Adobe Reader yet.

Activity 2 : Install GNS3

5. Open up the pdf file GNS3.0.5 Tutorial
6. Follow the instruction starting Step 2 of Page 4 to Page 6
7. Follow Step 3 starting Page 7 to 8 and when asked for the IOS image use C3620.bin from the recently unzipped GNS3.zip that you unzip awhile back.

Activity 3 : Creating a simple network topology

8. Follow the steps from Page 16 to 19 and show your work to me if you are done.
 - a. If you are asked to get Router **c7200** use instead Router **c3600**.
 - b. On Page 17 if you are asked to pick **PA-4T+** for Slot 1 just the one that has **4T** at the end it will not matter.