

# Xymon Installation/Configuration

We had found a very useful [Installation Guide](#) online that had helped guide us through the steps of installation and configuration.

1. The first step before installation was to set up a file (/etc/yum.repos.d/xymon.repo) to act as a repository for xymon
  - a. This was done on both of the linux systems that xymon was installed on.
2. Then, using yum, we installed xymon and the xymon-client.
3. We then set up the main config file to be set to the right host address
4. Next, we opened the ports for xymon and the web server
5. Lastly (for the host) was to enable xymon and http services
6. Next up was the client configuration
  - a. We had chose web01 as it was in the same language as the guide and a very similar process to what we had just done.
7. We had to add the repository and rewrite it for the client
8. Then we had to install only the xymon-client
9. Next was the config file and editing it to suit our needs
10. Then we had opened the firewall of web01
11. Lastly, we enabled the service and we were gtg
12. To add additional hosts, the only necessary step was to edit the hosts.cfg file and add each host manually.
  - a. This step was easy as the syntax for adding these hosts was simply the IP and the hostname
13. After all of the hosts were added, we were able to see the services that were running
14. The windows machines do not have as many services to monitor as they do not have the xymon client installed to monitor everything
  - a. Xymon was still able to get the main services for these boxes.