

1. The log files are for the history of users accessing the server and the errors that happened as a result.
2. The dates which are represented by the logs are
  - a) Sep 11 12:42 .
  - b) Sep 16 15:08 ..
  - c) Sep 11 15:35 .DS\_Store
  - d) Dec 10 2013 access\_log
  - e) Dec 10 2013 access\_log-20131117
  - f) Dec 10 2013 access\_log-20131124
  - g) Dec 10 2013 access\_log-20131201
  - h) Dec 10 2013 access\_log-20131208
  - i) Dec 10 2013 error\_log
  - j) Dec 10 2013 error\_log-20131117
  - k) Dec 10 2013 error\_log-20131124
  - l) Dec 10 2013 error\_log-20131201
  - m) Dec 10 2013 error\_log-20131201
  - n) Dec 10 2013 error\_log-20131208
  - o) Dec 10 2013 messages
  - p) Dec 10 2013 secure
- 2) The only user I could identify is tomcat.
- 3) The largest data export is the secure file.
- 4) The most common error is script not found or unable to stat.
- 5) The only thing I could find out of the ordinary is that the files have no protection built into them, and that the files have no root ownership.
- 6) The files seem to be a collection of logs on the interaction of staff and the server. The files do not appear to be separated into directories but instead consist of files in one directory. I found this to be true as a result of not being able to use the cd command to access any file within the logs directory.