

Carmine Trovato

July 16th, 2014

Log Analysis

NSS 1407

Access_log

1. What type of log file is it? **APACHE**
2. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [08/Dec/2013:03:45:34 +0000]
3. How many unique users appear? **248**
4. What was the largest data export? and does it look out of the ordinary? **31028 Its higher than 10959 and there is 3 instances (so far the highest in all files)**
5. What is the most common error found in the error logs? **As far as 404 errors, there are 36 Unique 404**
6. Do you see anything which is out of the ordinary? **There were 3 instances of POST the rest were GET**
7. Write a short synopsis of what you found in each file: **For this file I found 248 Unique Visitors. 40.14% of users only accessed the home page. 0.69% of the 404 errors were /user/register**

Access_log_1

8. What type of log file is it? **APACHE**
9. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [10/Nov/2013:03:51:23 +0000]
10. How many unique users appear? **724**
11. What was the largest data export? and does it look out of the ordinary? **31028 Its higher than 10959 and there is 3 instances (so far the highest in all files)**
12. What is the most common error found in the error logs? **As far as 404 errors, there are 34 Unique 404 and 73.25% 2xx Success; 26.75% 4xx Client Error**
13. Do you see anything which is out of the ordinary? **There were 3 instances of POST the rest were GET**

14. Write a short synopsis of what you found in each file: **For this file there were 1940 total requests. The top IP address host was 209.20.69.216 0.69% of the 404 errors were /user/register**

Access_log_2

15. What type of log file is it? **APACHE**
16. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [17/Nov/2013:03:53:25 +0000]
17. How many unique users appear? **683**
18. What was the largest data export? and does it look out of the ordinary? **31028 Its higher than 10959 and there is 3 instances (so far the highest in all files)**
19. What is the most common error found in the error logs? **As far as 404 errors, there is 78 Unique 404**
20. Do you see anything which is out of the ordinary? **There were 3 instances of POST the rest were GET**

Write a short synopsis of what you found in each file: **For this file I found 32.21% of users just accessed the home page; 638. The IP address: 209.20.69.216, was the top host. Also 62.95% (1247) 2xx Success, 36.80% (729) 4xx Client Error, 0.25% (5) 3xx Redirection**

Access_log_3

21. What type of log file is it? **APACHE**
22. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [24/Nov/2013:08:29:41 +0000]
23. How many unique users appear? **685**
24. What was the largest data export? and does it look out of the ordinary? **31028 Its higher than 10959 and there is 3 instances (so far the highest in all files)**
25. What is the most common error found in the error logs? **As far as 404 errors, there are 105 Unique 404**
26. Do you see anything which is out of the ordinary? **There were 3 instances of POST the rest were GET**

27. Write a short synopsis of what you found in each file: **For this file I found 248 Unique Visitors. 40.14% of users only accessed the home page. 0.69% of the 404 errors were /user/register 66.37% (1206) 2xx Success codes 33.35% (606) 4xx Client Error codes 0.28%(5) 3xx Redirection codes**

Access_log_4

28. What type of log file is it? **APACHE**
29. What are the dates, which are represented by the logs? **Dates that the files are created Example [01/Dec/2013:03:53:49 +0000]**
30. How many unique users appear? **652**
31. What was the largest data export? and does it look out of the ordinary? **31028 Its higher than 10959 and there is 3 instances (so far the highest in all files)**
32. What is the most common error found in the error logs? **As far as 404 errors, there is 78 Unique 404**
33. Do you see anything which is out of the ordinary? **There were 3 instances of POST the rest were GET**

Write a short synopsis of what you found in each file: **For this file I found that 615 of users just accessed the home page(33.14%). The IP address: 124.32.177.202, was the top host. Also 67.08% (1245) were 2xx Success, 32.33% (600) 4xx Client Error 0.59% (11) 3xx Redirection**

Error_Log

34. What type of log file is it? **APACHE**
35. What are the dates, which are represented by the logs? **Dates that the files are created Example [Mon Dec 09 23:02:34 2013]**
36. How many unique users appear? **44**
37. What was the largest data export? and does it look out of the ordinary? **N/A**
38. What is the most common error found in the error logs? **As far as 404 errors, there is 78 Unique 404**
39. Do you see anything which is out of the ordinary? **Looks like they couldn't find a specific file, a lot errors**

Write a short synopsis of what you found in each file: **For this file I found that there were 52 errors**

Error_Log_20131117

- 40. What type of log file is it? **APACHE**
- 41. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [Mon Nov 11 12:36:44 2013]
- 42. How many unique users appear? **27**
- 43. What was the largest data export? and does it look out of the ordinary? **N/A**
- 44. What is the most common error found in the error logs? **File does not exist**
- 45. Do you see anything which is out of the ordinary? **It looks like file they were trying to find did not exist so maybe it was a spelling error or a miscommunication. They had a lot of data coming from a backlog.**

Write a short synopsis of what you found in each file: **For this file I found that it This file has only about 58 errors so its not bad but a lot of an error where they could not find a file they were looking for.**

Error_Log_20131124

- 46. What type of log file is it? **APACHE**
- 47. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [Mon Nov 18 01:25:19 2013]
- 48. How many unique users appear? **33**
- 49. What was the largest data export? and does it look out of the ordinary? **N/A**
- 50. What is the most common error found in the error logs? **File does not exist**
- 51. Do you see anything which is out of the ordinary? **It looks like file they were trying to find did not exist so maybe it was a spelling error or a miscommunication. They had a lot of data coming from a backlog.**

Write a short synopsis of what you found in each file: **For this file I found that there were 52 errors**

Error_Log_20131201

- 52. What type of log file is it? **APACHE**
- 53. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [Sun Nov 24 12:05:10 2013]
- 54. How many unique users appear? **32 (as I know of)**
- 55. What was the largest data export? and does it look out of the ordinary? **N/A**
- 56. What is the most common error found in the error logs? **File does not exist**
- 57. Do you see anything which is out of the ordinary? **It looks like file they were trying to find did not exist so maybe it was a spelling error or a miscommunication. They had a lot of data coming from a backlog.**

Write a short synopsis of what you found in each file: **For this file I found that there were 52 errors**

Error_Log_20131201(1) (same as previous log)

- 58. What type of log file is it? **APACHE**
- 59. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [Sun Nov 24 12:05:08 2013]
- 60. How many unique users appear? **32**
- 61. What was the largest data export? and does it look out of the ordinary? **N/A**
- 62. What is the most common error found in the error logs? **File does not exist**
- 1. Do you see anything which is out of the ordinary **For this file I found that the file they were trying to find did not exist so maybe it was a spelling error or a miscommunication. They had several warning but nothing really out of the ordinary. (same as log before it's a copy)**
- 2. Write a short synopsis of what you found in each file: **It was a bit overwhelming looking through but at least this one didn't have a large backlog it had 140 file does not exist errors though. (same as log before it's a copy)**

Error_Log_20131208

- 63. What type of log file is it? **APACHE**
- 64. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [Tue Dec 03 02:34:25 2013]
- 65. How many unique users appear? **27**
- 66. What was the largest data export? and does it look out of the ordinary? **N/A**
- 67. What is the most common error found in the error logs? **File does not exist**
- 68. Do you see anything which is out of the ordinary? **It looks like file they were trying to find did not exist so maybe it was a spelling error or a miscommunication. They had a lot of data coming from a backlog.**

Write a short synopsis of what you found in each file: **For this file I found that there were 52 errors**

Messages

- 69. What type of log file is it? **APACHE**
- 70. What are the dates, which are represented by the logs? **Dates that the files are created**
Example [Tue Dec 03 02:34:25 2013]
- 71. How many unique users appear? **27**
- 72. What was the largest data export? and does it look out of the ordinary? **N/A**
- 73. What is the most common error found in the error logs? **File does not exist**
- 74. Do you see anything which is out of the ordinary? **It looks like file they were trying to find did not exist so maybe it was a spelling error or a miscommunication. They had a lot of data coming from a backlog.**

Write a short synopsis of what you found in each file: **For this file I found that there were 52 errors**

