Log File Analysis Report

Generated on: Fri May 9 01:29:48 PM EDT 2025

1. Request Counts:

Total Requests: 9999

GET Requests: 2477

POST Requests: 2470

2. Unique IP Addresses and Methods:

IP Address	GET	POST
10.0.0.21	29	32
10.0.0.22	26	42
10.0.0.23	28	36
10.0.0.24	30	33
10.0.0.25	28	31
10.0.0.26	37	28
10.0.0.27	40	34
10.0.0.40	44	29
10.0.0.41	34	43
10.0.0.28	27	27
10.0.0.42	30	25
10.0.0.29	31	37
10.0.0.43	30	36
10.0.0.44	26	34
10.0.0.45	39	31
10.0.0.46	39	33
10.0.0.60	40	49
10.0.0.47	26	43
10.0.0.48	43	34

10.0.0.61	34	36
10.0.0.49	29	29
10.0.0.62	27	27
10.0.0.63	34	34
10.0.0.64	34	34
10.0.0.65	43	33
10.0.0.66	34	44
10.0.0.67	27	38
10.0.0.68	35	25
10.0.0.69	26	34
10.0.0.1	32	47
10.0.0.2	38	26
10.0.0.3	25	41
10.0.0.4	28	30
10.0.0.5	35	34
10.0.0.6	31	32
10.0.0.10	31	32
10.0.0.7	27	33
10.0.0.8	36	36
10.0.0.11	30	30
10.0.0.9	35	33
10.0.0.12	36	31
10.0.0.13	41	33
10.0.0.14	40	33
10.0.0.15	33	29
10.0.0.16	32	26
10.0.0.17	39	33
10.0.0.30	31	27
10.0.0.18	29	24

10.0.0.31	37	35
10.0.0.19	38	34
10.0.0.32	36	37
10.0.0.33	35	25
10.0.0.34	31	25
10.0.0.35	29	35
10.0.0.36	26	31
10.0.0.50	33	29
10.0.0.37	28	40
10.0.0.38	37	35
10.0.0.51	35	38
10.0.0.52	30	27
10.0.0.39	20	33
10.0.0.53	34	23
10.0.0.54	28	30
10.0.0.55	31	33
10.0.0.56	38	30
10.0.0.70	31	28
10.0.0.57	27	42
10.0.0.71	43	26
10.0.0.58	37	31
10.0.0.72	34	37
10.0.0.59	39	29
10.0.0.73	40	32
10.0.0.74	32	37
10.0.0.75	30	33
10.0.0.20	39	34

3. Failure Requests:

Total Failed Requests (4xx/5xx): 6390 Failure Percentage: 63.00% 4. Most Active IP: IP: 10.0.0.71 with 153 requests 5. Daily Request Average: Average Requests Per Day: 714.21 6. Failure Analysis by Day: 499 21/Apr/2025 479 02/May/2025 477 29/Apr/2025 477 25/Apr/2025 476 27/Apr/2025 471 22/Apr/2025 464 20/Apr/2025 461 23/Apr/2025 452 28/Apr/2025 452 26/Apr/2025 443 24/Apr/2025 438 30/Apr/2025 415 01/May/2025 386 03/May/2025 7. Requests by Hour: 363 04 393 21 394 06

398 08

400 23

404 00

405 02

405 19

405 22

408 20

410 11

413 14

418 16

423 07

425 03

425 10

425 18

429 13

431 01

431 15

432 09

449 05

452 12

462 17

8. Status Code Breakdown:

948 500

935 201

932 502

925 404

925 401

906 204

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904 403
  885 301
  884 200
  879 503
  877 400
9. Most Active IPs by Method:
GET method top user:
  44 10.0.0.40
POST method top user:
  49 10.0.0.60
10. Failure Patterns by Hour:
  307 12
  297 17
  289 09
  286 05
  282 13
  281 07
  280 10
  278 03
  269 18
  269 15
  268 20
  261 00
  259 11
  258 19
  258 08
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256 22

224 04

11. Analysis Suggestions:

- Review peak failure hours and investigate root causes.
- Consider rate limiting for IPs with excessive requests.
- Optimize endpoints with high POST traffic.
- Investigate 5xx errors for backend issues.
- Look into 4xx spikes to improve user experience or security.