

## Issues

| #    | Project         | Tracker       | Status      | Priority | Subject                                                                                                  | Assignee                  | Updated             |
|------|-----------------|---------------|-------------|----------|----------------------------------------------------------------------------------------------------------|---------------------------|---------------------|
| 7623 | Suricata        | Feature       | In Review   | High     | flow/output: log triggered exception policy (7.0.x backport)                                             | Juliana Fajardini Reichow | 08/23/2025 12:30 AM |
| 7793 | Suricata        | Documentation | In Progress | Normal   | eve/schema: document stats.decoder counters                                                              | Juliana Fajardini Reichow | 08/22/2025 11:15 PM |
| 7854 | Suricata        | Documentation | In Progress | Normal   | doc/lualib: fix flow timestamps() return value order                                                     | tommy wang                | 08/22/2025 04:22 PM |
| 7860 | Suricata-Update | Optimization  | New         | Normal   | write_merged high memory usage when not quiet                                                            |                           | 08/22/2025 09:58 AM |
| 7859 | Suricata        | Bug           | New         | Normal   | Build failure with read the docs theme due to use of deprecated get_html_theme_path                      | Theo Buehler              | 08/22/2025 07:45 AM |
| 7858 | Suricata        | Task          | New         | Normal   | schema: allow stream events for stats                                                                    | OISF Dev                  | 08/21/2025 09:09 PM |
| 6416 | Suricata        | Optimization  | New         | Normal   | Suricata not using Myricom SNF driver in a performant way                                                | Community Ticket          | 08/21/2025 02:00 PM |
| 7856 | Suricata        | Bug           | Resolved    | Normal   | DPDK EAL options defined in suricata.yaml are not accepted by suricata during startup                    | Adam Kiripolsky           | 08/21/2025 10:43 AM |
| 6793 | Suricata        | Bug           | Feedback    | Normal   | Unit tests failed to build on Solaris                                                                    | OISF Dev                  | 08/21/2025 10:04 AM |
| 2725 | Suricata        | Optimization  | Feedback    | Normal   | stream/packet on wrong thread                                                                            | OISF Dev                  | 08/20/2025 07:33 PM |
| 7819 | Suricata        | Bug           | In Review   | Normal   | register-tenant deadlocks                                                                                | Jeff Lucovsky             | 08/20/2025 12:17 PM |
| 7842 | Suricata        | Bug           | In Progress | Normal   | inconsistent detection pointer position in base64_data after base64_decode                               | Jeff Lucovsky             | 08/19/2025 01:34 PM |
| 7855 | Suricata        | Bug           | New         | Normal   | Ether_type is printed as decimal instead of HEX and it should be handled as BigEndian                    | OISF Dev                  | 08/19/2025 12:45 PM |
| 7853 | Suricata        | Bug           | In Review   | Normal   | transform/base64: error when no args are specified                                                       | Jeff Lucovsky             | 08/17/2025 02:27 PM |
| 7849 | Suricata        | Optimization  | New         | Normal   | rule 2200121 : SURICATA Ethertype unknown                                                                | OISF Dev                  | 08/17/2025 08:52 AM |
| 6525 | Suricata        | Bug           | Assigned    | Normal   | pgsql: parser should not error on parsing error, so as to keep on parsing the next PDUs (7.0.x backport) | Juliana Fajardini Reichow | 08/15/2025 06:27 PM |
| 5682 | Suricata        | Task          | Assigned    | Normal   | tracking: smb performance issues                                                                         | Victor Julien             | 08/15/2025 06:27 PM |
| 7371 | Suricata        | Optimization  | New         | Normal   | smb: events/counters for caches getting full                                                             | OISF Dev                  | 08/15/2025 06:27 PM |
| 6509 | Suricata        | Feature       | In Review   | High     | Exception policy stats counters (7.0.x backport)                                                         | Juliana Fajardini Reichow | 08/15/2025 06:26 PM |
| 7510 | Suricata        | Task          | New         | Normal   | tests: add tests for each example and corner cases                                                       | OISF Dev                  | 08/15/2025 06:22 PM |
| 7273 | Suricata        | Optimization  | Assigned    | Normal   | af-packet: improve startup time (7.0.x backport)                                                         | Victor Julien             | 08/15/2025 06:22 PM |
| 7522 | Suricata        | Bug           | In Progress | High     | detect/ip-only: false positive alerts on pseudo packets ending a one direction flow (7.0.x backport)     | Victor Julien             | 08/15/2025 06:21 PM |
| 7524 | Suricata        | Bug           | Assigned    | Normal   | rules/prefilter: prefilter keyword ignored when in content rule (7.0.x backport)                         | Victor Julien             | 08/15/2025 06:20 PM |
| 7651 | Suricata        | Bug           | In Review   | Normal   | decoder/pppoe: valid packets are getting dropped as decoder.ppp.unsup_proto                              | Thomas Winter             | 08/15/2025 12:39 PM |
| 6976 | Suricata        | Bug           | New         | Normal   | flow/action: not updated w pkt + flow:stateless rules                                                    | OISF Dev                  | 08/15/2025 01:40 AM |

| #    | Project  | Tracker       | Status      | Priority | Subject                                                                                                           | Assignee                  | Updated             |
|------|----------|---------------|-------------|----------|-------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------|
| 7851 | Suricata | Bug           | New         | Normal   | bsize and pcre inspecting random buffers when used with http.host or http.host.raw, causing FP alerts             | OISF Dev                  | 08/13/2025 06:12 PM |
| 7847 | Suricata | Feature       | New         | Normal   | extend byte_extract named variables for use in other keywords/transformations such as xor                         | OISF Dev                  | 08/13/2025 03:59 PM |
| 7846 | Suricata | Feature       | New         | Normal   | add the ability to manually call gzip decompress on any buffer and use it with other keywords and transformations | OISF Dev                  | 08/13/2025 03:57 PM |
| 7722 | Suricata | Documentation | New         | Normal   | docs: add a glossary chapter                                                                                      | Juliana Fajardini Reichow | 08/12/2025 07:48 PM |
| 7850 | Suricata | Task          | New         | Normal   | stats: add dedicated counters for firewall mode                                                                   | OISF Dev                  | 08/12/2025 07:44 PM |
| 7133 | Suricata | Bug           | Feedback    | Normal   | Could the midstream policy support "drop-packet"?                                                                 | Juliana Fajardini Reichow | 08/12/2025 01:12 AM |
| 7544 | Suricata | Bug           | New         | Normal   | Verdict output reports "alert" when traffic is allowed implicitly/passively                                       | Juliana Fajardini Reichow | 08/12/2025 01:08 AM |
| 7392 | Suricata | Bug           | New         | Normal   | Verdict output reports "drop" when rejected                                                                       | Juliana Fajardini Reichow | 08/12/2025 01:08 AM |
| 3083 | Suricata | Bug           | Assigned    | Normal   | DROP rule with "noalert"                                                                                          | Juliana Fajardini Reichow | 08/11/2025 10:38 PM |
| 3028 | Suricata | Documentation | Assigned    | Normal   | No documentation for "pkt_data" keyword                                                                           | Juliana Fajardini Reichow | 08/11/2025 10:30 PM |
| 1722 | Suricata | Bug           | New         | Normal   | ip rules don't trigger under the context of 'flow:stateless'                                                      | Juliana Fajardini Reichow | 08/11/2025 10:03 PM |
| 7848 | Suricata | Feature       | New         | Normal   | extend pcrexform for use outside of existing suricata buffers                                                     | OISF Dev                  | 08/11/2025 06:45 PM |
| 7814 | Suricata | Bug           | In Review   | Normal   | detect/entropy: entropy values can be overwritten                                                                 | Jeff Lucovsky             | 08/11/2025 02:33 PM |
| 7630 | Suricata | Bug           | Feedback    | Normal   | pass rules with alert; keyword log with a verdict of "alert" instead of "pass"                                    | Juliana Fajardini Reichow | 08/11/2025 02:09 PM |
| 7841 | Suricata | Bug           | New         | Normal   | gre: investigate possible parent flow missing                                                                     | Juliana Fajardini Reichow | 08/11/2025 01:57 PM |
| 7845 | Suricata | Bug           | New         | Normal   | Applayer and flowbits issues                                                                                      | OISF Dev                  | 08/11/2025 08:20 AM |
| 7843 | Suricata | Bug           | New         | Normal   | HTTP dissection anomaly on `Content-Encoding: identity`                                                           | Philippe Antoine          | 08/11/2025 07:05 AM |
| 7709 | Suricata | Bug           | In Progress | Normal   | pop3: Use version 8.0, configure pop3 port 110, and no emails can be received                                     | OISF Dev                  | 08/11/2025 02:49 AM |
| 7823 | Suricata | Bug           | In Review   | Normal   | community id computed wrong for tcp and ipv4 when src_ip == dest_ip (7.0.x backport)                              | Philippe Antoine          | 08/10/2025 04:39 PM |
| 7844 | Suricata | Feature       | New         | Normal   | websocket: add option to log payloads in Eve websocket events                                                     | OISF Dev                  | 08/10/2025 11:26 AM |
| 7734 | Suricata | Task          | New         | Normal   | decode: review if any decoders are missing for IPv4 or IPv6                                                       | OISF Dev                  | 08/08/2025 10:01 PM |
| 7794 | Suricata | Documentation | In Review   | Normal   | eve/schema: document stats.flow counters                                                                          | Juliana Fajardini Reichow | 08/08/2025 09:35 PM |
| 7840 | Suricata | Documentation | Assigned    | Normal   | plugins: transaction loggers can now to be registered from a plugin                                               | Jason Ish                 | 08/07/2025 04:12 PM |

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|------|----------|---------------|-------------|----------|----------------------------------------------------------------------------------------------------|---------------------------|---------------------|
| 6456 | Suricata | Feature       | New         | Normal   | output: binary logging                                                                             | OISF Dev                  | 08/06/2025 10:37 PM |
| 7103 | Suricata | Feature       | Feedback    | Normal   | ssh: extra fields and keywords                                                                     | OISF Dev                  | 08/06/2025 09:38 PM |
| 2091 | Suricata | Bug           | New         | Normal   | nonexistent/misspelled custom fields accepted during parsing of suricata.yaml                      | OISF Dev                  | 08/06/2025 09:06 PM |
| 7795 | Suricata | Documentation | In Review   | Normal   | eve/schema: document stats.detect counters                                                         | Juliana Fajardini Reichow | 08/05/2025 09:10 PM |
| 6999 | Suricata | Feature       | Assigned    | Normal   | output/json: enrich EVE w/ libmaxminddb geoip info                                                 | Jerry Hardee              | 08/04/2025 06:38 PM |
| 5689 | Suricata | Bug           | Resolved    | Normal   | community id computed wrong for tcp and ipv4 when src_ip == dest_ip                                | Philippe Antoine          | 08/04/2025 03:45 PM |
| 6434 | Suricata | Documentation | In Progress | Normal   | eve/schema: document stats                                                                         | Shivani Bhardwaj          | 08/04/2025 07:28 AM |
| 6071 | Suricata | Documentation | Assigned    | Normal   | eve/schema: add descriptions to the schema                                                         | OISF Dev                  | 08/04/2025 07:28 AM |
| 7476 | Suricata | Bug           | Feedback    | Normal   | Suricata.tls.sni check fails when PQC KEMs like kyber                                              | OISF Dev                  | 08/04/2025 06:15 AM |
| 7062 | Suricata | Feature       | New         | Normal   | redis: support authenticating against a redis server                                               | Community Ticket          | 08/04/2025 05:13 AM |
| 3260 | Suricata | Feature       | New         | Normal   | SMTP Base64 Decoding of Message Body                                                               | OISF Dev                  | 08/03/2025 06:32 AM |
| 7839 | Suricata | Task          | New         | Normal   | setup-app-layer: update to use full dynamic registration                                           | OISF Dev                  | 08/01/2025 03:25 PM |
| 7480 | Suricata | Feature       | In Progress | Normal   | detect/integers: array of integers should support an optional second argument to specify the index | Philippe Antoine          | 07/31/2025 03:05 PM |
| 7190 | Suricata | Documentation | In Progress | Normal   | detect/integers: document usage of units                                                           | Philippe Antoine          | 07/31/2025 03:04 PM |
| 7571 | Suricata | Feature       | In Progress | Normal   | list-keywords should somehow show the multi-buffer keywords                                        | Philippe Antoine          | 07/31/2025 03:04 PM |
| 7574 | Suricata | Bug           | Assigned    | Normal   | SURICATA DNS malformed request data from macOS to Active Directory DNS server                      | OISF Dev                  | 07/30/2025 12:08 PM |
| 7376 | Suricata | Bug           | Assigned    | Normal   | dpdk: delayed detect won't fully start Suricata until the first traffic                            | Lukas Sismis              | 07/29/2025 11:48 AM |
| 7835 | Suricata | Optimization  | In Progress | Normal   | pcap-file: move packet counter to PCAP packet structure                                            | Lukas Sismis              | 07/29/2025 09:28 AM |
| 7379 | Suricata | Bug           | Assigned    | Normal   | dpdk: having too few hugepages can lead to segfault on startup (7.0.x backport)                    | Lukas Sismis              | 07/29/2025 08:39 AM |
| 6422 | Suricata | Feature       | Assigned    | Low      | dpdk: expand on DPDK allocation hints                                                              | Lukas Sismis              | 07/29/2025 08:39 AM |
| 7831 | Suricata | Bug           | In Review   | Normal   | threading: make thread affinity tests platform independent                                         | Lukas Sismis              | 07/29/2025 08:04 AM |
| 3274 | Suricata | Documentation | New         | Normal   | doc: some inconsistency between http docs keywords description                                     | Jason Taylor              | 07/28/2025 08:05 PM |
| 7833 | Suricata | Documentation | New         | Normal   | Complete list of commands supported by suricatasc                                                  | OISF Dev                  | 07/28/2025 04:29 PM |
| 3446 | Suricata | Feature       | In Review   | Normal   | app-layer: implement MySQL parser                                                                  | Jeff Lucovsky             | 07/28/2025 02:23 PM |
| 7163 | Suricata | Optimization  | New         | Normal   | unix-socket: refuse to startup if compiled w/o --enable-unixsocket                                 | OISF Dev                  | 07/28/2025 01:31 PM |
| 6691 | Suricata | Optimization  | New         | Normal   | CI : check for duplicate keys in schema.json                                                       | Philippe Antoine          | 07/28/2025 01:24 PM |
| 7829 | Suricata | Bug           | In Review   | High     | Lua: tx:response_line() causes segfault on NULL                                                    | bai liang                 | 07/25/2025 03:05 PM |
| 6498 | Suricata | Documentation | In Review   | Normal   | userguide/output: add section about fileinfo                                                       | Jeff Lucovsky             | 07/25/2025 02:25 PM |
| 7832 | Suricata | Feature       | In Progress | Normal   | github-ci: add live hyperscan caching tests                                                        | Lukas Sismis              | 07/25/2025 07:22 AM |
| 5255 | Suricata | Bug           | In Review   | Normal   | Reported pcap_filename in alerts are not correct                                                   | Lukas Sismis              | 07/24/2025 01:36 PM |

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|------|-----------------|--------------|-------------|----------|---------------------------------------------------------------------------------------|---------------------------|---------------------|
| 7830 | Suricata        | Feature      | Assigned    | Normal   | hyperscan: support cache invalidation and removal                                     | Lukas Sismis              | 07/24/2025 12:49 PM |
| 7828 | Suricata        | Bug          | New         | Normal   | Unexpected remove behavior in util-hash                                               | Charles Vigue             | 07/24/2025 02:19 AM |
| 7654 | Suricata        | Feature      | New         | Normal   | detect: rule keywords for matching on file hashes                                     | OISF Dev                  | 07/23/2025 08:24 AM |
| 6776 | Suricata        | Bug          | Assigned    | Normal   | exception/policy: bypass flow incorrect applied?                                      | Juliana Fajardini Reichow | 07/22/2025 08:07 PM |
| 7817 | Suricata        | Bug          | In Review   | Normal   | flowbits: invalid isset and isnotset combinations are accepted                        | Shivani Bhardwaj          | 07/22/2025 09:37 AM |
| 7818 | Suricata        | Bug          | In Review   | Normal   | flowbits: invalid set and unset combinations are accepted                             | Shivani Bhardwaj          | 07/22/2025 09:37 AM |
| 7769 | Suricata        | Optimization | In Review   | Normal   | DetectFileHashParse: remove redundant de_ctx->rule_file != NULL check                 | Boris Tonofa              | 07/22/2025 09:22 AM |
| 7826 | Suricata        | Bug          | Assigned    | Normal   | Regular PPPOE packets are getting dropped as decoder.ppp.unsup_proto (7.0.x backport) | OISF Dev                  | 07/22/2025 07:53 AM |
| 7816 | Suricata        | Feature      | In Review   | Normal   | Add alternative to file magic                                                         | Eric Leblond              | 07/21/2025 10:04 PM |
| 7771 | Suricata        | Bug          | In Progress | High     | flowbits: cyclic dependencies in flowbits are accepted by the engine                  | Shivani Bhardwaj          | 07/21/2025 08:16 AM |
| 7774 | Suricata        | Bug          | In Review   | High     | flowbits: unneeded set + toggle combinations are accepted                             | Shivani Bhardwaj          | 07/21/2025 07:31 AM |
| 7773 | Suricata        | Bug          | In Review   | High     | flowbits: no-op unset + isnotset combinations are accepted                            | Shivani Bhardwaj          | 07/21/2025 07:31 AM |
| 7772 | Suricata        | Bug          | In Review   | High     | flowbits: no-op set and isset combinations are accepted                               | Shivani Bhardwaj          | 07/21/2025 07:31 AM |
| 7585 | Suricata        | Optimization | New         | High     | SOF_TIMESTAMPING_RAW_HARDWARE dangerous default leading to incorrect timestamps       | OISF Dev                  | 07/18/2025 04:59 PM |
| 6611 | Suricata        | Bug          | New         | Normal   | Fake Tunnels In Fragmented IP Packets                                                 | OISF Dev                  | 07/18/2025 04:37 PM |
| 3097 | Suricata        | Bug          | Feedback    | Normal   | build for eBPF programs needs a way to specify Linux header location                  | Hilko Bengen              | 07/18/2025 04:28 PM |
| 5490 | Suricata        | Bug          | Feedback    | Normal   | Applayer Detect protocol only one direction - NFS                                     | OISF Dev                  | 07/18/2025 03:45 PM |
| 5140 | Suricata        | Bug          | New         | Normal   | nfs: NFS3/NFS2 procedure conflict                                                     | OISF Dev                  | 07/18/2025 02:18 PM |
| 5492 | Suricata        | Bug          | New         | Normal   | Applayer Detect protocol only one direction - Kerberos                                | OISF Dev                  | 07/18/2025 02:17 PM |
| 6735 | Suricata        | Bug          | New         | Low      | setting variables with --set leads to segfault                                        | OISF Dev                  | 07/18/2025 02:04 PM |
| 7370 | Suricata-Update | Bug          | Feedback    | Normal   | Local directories that are nested are not properly handled                            | Ben Magistro              | 07/18/2025 01:32 PM |
| 7454 | Suricata        | Bug          | Feedback    | Normal   | Inconsistent behavior for ftp rules                                                   | OISF Dev                  | 07/18/2025 11:54 AM |
| 5451 | Suricata        | Bug          | Feedback    | Normal   | Non-Deterministic Behavior with HTTPS Checksum Verification                           | OISF Dev                  | 07/18/2025 11:17 AM |
| 3480 | Suricata        | Bug          | Feedback    | Normal   | EVE JSON - Incorrect Packet Logged                                                    | OISF Dev                  | 07/18/2025 09:56 AM |
| 4875 | Suricata        | Bug          | Feedback    | Normal   | FN when using flowbits and ftp protocol.                                              | OISF Dev                  | 07/18/2025 09:55 AM |
| 5704 | Suricata        | Bug          | In Progress | Normal   | Filestore is not working if landlock is enabled                                       | Eric Leblond              | 07/18/2025 09:39 AM |
| 6997 | Suricata        | Bug          | New         | Normal   | Socket mode hard fail with pcap logging mode and multiple link layer pcap file        | OISF Dev                  | 07/18/2025 09:30 AM |
| 3371 | Suricata        | Bug          | New         | Normal   | 'suricata-sc -c conf-get ...' returns outdated values after reloading suricata        | OISF Dev                  | 07/18/2025 09:26 AM |
| 5502 | Suricata        | Bug          | New         | Normal   | Suricata hangs and then exits when the first PCAP processed has 0 packets             | OISF Dev                  | 07/18/2025 09:19 AM |
| 2257 | Suricata        | Bug          | Feedback    | Normal   | rate_filter doesn't honor "timeout" if it is longer than "seconds" parameter          | OISF Dev                  | 07/18/2025 09:16 AM |
| 6110 | Suricata        | Bug          | Feedback    | Normal   | Bad Checksum 0xffff - ICMPv4 & ICMPv6                                                 | OISF Dev                  | 07/18/2025 09:15 AM |

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|------|----------|--------------|----------|----------|------------------------------------------------------------------------------------------------------------|------------------|---------------------|
| 5864 | Suricata | Bug          | Feedback | Normal   | radix tree do not support "0.0.0.0 ::0"                                                                    | OISF Dev         | 07/18/2025 09:14 AM |
| 7575 | Suricata | Bug          | Feedback | Normal   | TLS invalid certificate generated for CN=*.his.msapproxy.net                                               | OISF Dev         | 07/18/2025 09:11 AM |
| 6218 | Suricata | Bug          | Feedback | Normal   | xbits inconsistent behavior when running a pcap file.                                                      | OISF Dev         | 07/18/2025 09:06 AM |
| 4200 | Suricata | Bug          | New      | Normal   | Flows not deleted in bpf ipv4_maps                                                                         | OISF Dev         | 07/18/2025 08:50 AM |
| 5480 | Suricata | Bug          | Feedback | Normal   | Cannot compile Suricata 6.0.6 with PF_RING support                                                         | OISF Dev         | 07/18/2025 08:46 AM |
| 2934 | Suricata | Bug          | New      | Normal   | VLAN tags stripped when saving pcap log                                                                    | OISF Dev         | 07/18/2025 08:45 AM |
| 5071 | Suricata | Bug          | Feedback | Normal   | Suricata RAM usage never decreasing                                                                        | OISF Dev         | 07/18/2025 08:39 AM |
| 3705 | Suricata | Bug          | Feedback | Normal   | VarNameStoreLookupById: Assertion `!(current == ((void *)0))'                                              | OISF Dev         | 07/18/2025 08:32 AM |
| 5954 | Suricata | Bug          | Feedback | Normal   | redis: output crash on Mac                                                                                 | OISF Dev         | 07/18/2025 08:26 AM |
| 6154 | Suricata | Bug          | Feedback | Normal   | Conditional pcap-log fails to log packets for some alerts when using "pcap-file-continuous" flag           | OISF Dev         | 07/18/2025 08:25 AM |
| 7216 | Suricata | Bug          | Feedback | Normal   | drop_reason counters don't support tunneled connections                                                    | OISF Dev         | 07/18/2025 08:12 AM |
| 7281 | Suricata | Bug          | Feedback | Normal   | DNS Alerts Only Triggering on UDP, Not TCP – Is This Normal?                                               | OISF Dev         | 07/18/2025 08:07 AM |
| 7343 | Suricata | Bug          | Feedback | Normal   | SURICATA TLS invalid record type and SURICATA Applayer Detect protocol only one direction on TLS handshake | OISF Dev         | 07/18/2025 07:37 AM |
| 7259 | Suricata | Bug          | Feedback | Normal   | Flaky behaviour of rules using Threshold keyword when running with --pcap-file-continuous                  | OISF Dev         | 07/18/2025 07:26 AM |
| 4370 | Suricata | Optimization | New      | Normal   | the latest release of Suricata V6.0.1 for Windows use high CPU                                             | OISF Dev         | 07/18/2025 07:15 AM |
| 7356 | Suricata | Bug          | Feedback | Normal   | Unexpected effect of filestore keyword                                                                     | OISF Dev         | 07/18/2025 07:14 AM |
| 4874 | Suricata | Bug          | New      | Normal   | FN when using stream_size with http proto and buffers                                                      | OISF Dev         | 07/18/2025 07:12 AM |
| 5176 | Suricata | Bug          | New      | Normal   | False positive when negated content is far ahead of matching content.                                      | OISF Dev         | 07/18/2025 07:04 AM |
| 3617 | Suricata | Bug          | Feedback | Normal   | Missing icmp netflow                                                                                       | OISF Dev         | 07/16/2025 08:31 PM |
| 4914 | Suricata | Bug          | Feedback | Normal   | FLOW_DIR_REVERSED is not handled in multiple places                                                        | OISF Dev         | 07/16/2025 08:17 PM |
| 6731 | Suricata | Bug          | New      | Normal   | eBPF XDP program is not attached when pinned-maps is true                                                  | OISF Dev         | 07/16/2025 07:58 PM |
| 7724 | Suricata | Bug          | Feedback | Normal   | detect: wrong detect behavior for stream keywords no_stream and only_stream                                | OISF Dev         | 07/16/2025 07:48 PM |
| 2478 | Suricata | Bug          | Feedback | Normal   | PCAP logging does not include 802.1q header when using af-packet                                           | OISF Dev         | 07/16/2025 07:39 PM |
| 6623 | Suricata | Bug          | Feedback | Normal   | Suricata BPF filter differs from tcpdump (tcpdump behaviour seems correct)                                 | OISF Dev         | 07/16/2025 07:37 PM |
| 7754 | Suricata | Bug          | Feedback | High     | http.host and http.host.raw contain the same Host header value twice, with a delimiter                     | OISF Dev         | 07/16/2025 07:32 PM |
| 7008 | Suricata | Bug          | Feedback | Normal   | Static build failure on Linux since                                                                        | OISF Dev         | 07/16/2025 07:26 PM |
| 2296 | Suricata | Bug          | Feedback | Normal   | Unix Manager Should Not Use Conf Functions to Pass Information to source-pcap-file                         | Community Ticket | 07/16/2025 07:22 PM |
| 3873 | Suricata | Bug          | New      | Normal   | NET_RAW capability dropped for NFQ mode when uid/gid is specified                                          | Community Ticket | 07/16/2025 06:50 PM |
| 7700 | Suricata | Feature      | New      | Normal   | firewall: make verdict fields in alert and drop mandatory                                                  | Victor Julien    | 07/16/2025 06:44 PM |

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|------|----------|---------------|-------------|----------|---------------------------------------------------------------------------------------------------------|------------------|---------------------|
| 5938 | Suricata | Bug           | New         | Normal   | for syslog output, the setting identity is not properly set                                             | OISF Dev         | 07/16/2025 03:31 PM |
| 6588 | Suricata | Bug           | New         | Normal   | DPDK 'ips' mode doesn't pass TCP traffic                                                                | Lukas Sismis     | 07/16/2025 03:18 PM |
| 6587 | Suricata | Bug           | New         | Normal   | DPDK 'tap' mode doesn't alert on TCP protocol rules                                                     | Lukas Sismis     | 07/16/2025 03:17 PM |
| 6560 | Suricata | Bug           | Feedback    | Normal   | Suricata can't output response when meet a tcp retransmission after a response                          | OISF Dev         | 07/16/2025 03:16 PM |
| 3809 | Suricata | Bug           | New         | Normal   | Thresholding file-store rule with flowbits saves empty file to disk                                     | OISF Dev         | 07/16/2025 03:14 PM |
| 6894 | Suricata | Bug           | New         | Normal   | bsize validation FP on content negation with hex encoded 0d 0a                                          | OISF Dev         | 07/16/2025 03:05 PM |
| 6655 | Suricata | Bug           | New         | Normal   | invalid distance/within does not produce an error                                                       | OISF Dev         | 07/16/2025 03:03 PM |
| 7312 | Suricata | Bug           | New         | Normal   | configure script does not seem to take into consideration --with-libpcap-includes option (msys/windows) | OISF Dev         | 07/16/2025 02:34 PM |
| 4880 | Suricata | Bug           | Feedback    | Normal   | hostbits/xbits: treat hostbits and xbits differently in the rule ordering stage                         | OISF Dev         | 07/16/2025 02:29 PM |
| 4081 | Suricata | Bug           | New         | Normal   | ICMP IPv6 signature not matching when source contains ! condition with IPv4 addresses only              | OISF Dev         | 07/16/2025 02:28 PM |
| 5204 | Suricata | Bug           | Feedback    | Normal   | Memory leak caused by ippair processing                                                                 | OISF Dev         | 07/16/2025 02:24 PM |
| 3075 | Suricata | Bug           | New         | Normal   | RX thread hang in pcap-file mode                                                                        | OISF Dev         | 07/16/2025 02:20 PM |
| 7137 | Suricata | Bug           | Feedback    | Normal   | "invalid cpu range" when trying to use CPU affinity                                                     | OISF Dev         | 07/16/2025 02:17 PM |
| 5160 | Suricata | Optimization  | New         | Normal   | smb: Misguiding keyword smb.named_pipe                                                                  | OISF Dev         | 07/16/2025 02:15 PM |
| 3771 | Suricata | Bug           | New         | Normal   | Extreme performance degradation when doing IP-only rules with flow-keyword                              | OISF Dev         | 07/16/2025 02:14 PM |
| 7541 | Suricata | Bug           | New         | Normal   | `run-as` config option in Suricata remove capabilities needed for loading `ebpf` programs               | OISF Dev         | 07/16/2025 02:08 PM |
| 5766 | Suricata | Bug           | New         | Normal   | Misparsing of DNP3 g70v1 objects and failed reassembly                                                  | OISF Dev         | 07/16/2025 02:07 PM |
| 3493 | Suricata | Bug           | New         | Normal   | installed libhiredis includes/libs not found by configure script                                        | OISF Dev         | 07/16/2025 02:03 PM |
| 3358 | Suricata | Bug           | Feedback    | Normal   | bypass_filter AFPBypassCallback Segmentation Fault                                                      | Community Ticket | 07/16/2025 01:53 PM |
| 6275 | Suricata | Bug           | New         | Normal   | fail af_xdp at configure time when libxdp is missing?                                                   | Community Ticket | 07/16/2025 01:53 PM |
| 3986 | Suricata | Bug           | New         | Normal   | suricata -r not working for sshfs-mounted folder but working for sshfs-mounted file                     | Community Ticket | 07/16/2025 01:52 PM |
| 3800 | Suricata | Bug           | New         | Normal   | Netronome XDP mode: Unable to find 'cpus_count' map"                                                    | Community Ticket | 07/16/2025 01:40 PM |
| 7638 | Suricata | Bug           | In Progress | High     | detect: incorrect rule ordering with more complex flowbit chains                                        | Shivani Bhardwaj | 07/16/2025 10:00 AM |
| 4214 | Suricata | Bug           | New         | Normal   | Honor vlan: use-for-tracking in ebpf maps                                                               | Community Ticket | 07/16/2025 08:17 AM |
| 2918 | Suricata | Documentation | New         | Normal   | Unable to mmap, error Resource temporarily unavailable - err seems OS specific                          | Community Ticket | 07/16/2025 08:13 AM |
| 4183 | Suricata | Bug           | Feedback    | Normal   | Timestamps sometimes off by 2 hours on Windows                                                          | Community Ticket | 07/16/2025 08:11 AM |
| 3698 | Suricata | Bug           | New         | Normal   | Incorrect max length of windivert filter                                                                | Community Ticket | 07/16/2025 08:10 AM |
| 4740 | Suricata | Bug           | Feedback    | Normal   | libnet error with reject action on pfSense                                                              | Community Ticket | 07/16/2025 08:09 AM |
| 4186 | Suricata | Bug           | Feedback    | Normal   | error when cpu cores > 64 (use pf-ring )                                                                | Community Ticket | 07/16/2025 08:08 AM |

| #    | Project  | Tracker      | Status    | Priority | Subject                                                                                                           | Assignee         | Updated             |
|------|----------|--------------|-----------|----------|-------------------------------------------------------------------------------------------------------------------|------------------|---------------------|
| 3801 | Suricata | Bug          | New       | Normal   | Problem hardware bypassing with Netronome                                                                         | Community Ticket | 07/16/2025 08:07 AM |
| 1918 | Suricata | Bug          | New       | Normal   | Incorrect packet stats in pcap and pf_ring capture modes                                                          | Community Ticket | 07/16/2025 08:00 AM |
| 868  | Suricata | Bug          | New       | Normal   | Makefile[.in] doesn't use its own INSTALL variable definition                                                     | Community Ticket | 07/16/2025 07:52 AM |
| 4426 | Suricata | Bug          | Feedback  | Normal   | XDP redirect cpu likely broken in 5.9                                                                             | Community Ticket | 07/16/2025 07:50 AM |
| 7254 | Suricata | Bug          | Assigned  | Normal   | dcerpc: parser does not support multiple PDUs                                                                     | Shivani Bhardwaj | 07/15/2025 03:57 PM |
| 4571 | Suricata | Bug          | Feedback  | Normal   | Unable to trigger rule by content in case of IPv4 in IPv4 encapsulation                                           | Victor Julien    | 07/15/2025 03:57 PM |
| 6754 | Suricata | Optimization | New       | Low      | libsuricata: restructure directory and files to allow for include files to be name spaced                         | OISF Dev         | 07/15/2025 03:54 PM |
| 7009 | Suricata | Bug          | In Review | Normal   | dpdk: compile warning 'rte_eth_bond_members_get' is deprecated                                                    | Lukas Sismis     | 07/15/2025 03:45 PM |
| 1412 | Suricata | Bug          | In Review | Normal   | byte_test checks before byte_extract happens in some cases                                                        | Jeff Lucovsky    | 07/15/2025 03:40 PM |
| 7360 | Suricata | Bug          | New       | Normal   | BUG_ON triggered from GetLeftEdge                                                                                 | Victor Julien    | 07/15/2025 03:37 PM |
| 4357 | Suricata | Bug          | Feedback  | Normal   | Napatech memory corruption                                                                                        | Community Ticket | 07/15/2025 03:31 PM |
| 6804 | Suricata | Feature      | Assigned  | Normal   | ci: add test for non-bundled http                                                                                 | OISF Dev         | 07/15/2025 12:43 PM |
| 4016 | Suricata | Bug          | Feedback  | Normal   | filesize with filestore store empty files                                                                         | Community Ticket | 07/15/2025 12:41 PM |
| 3353 | Suricata | Bug          | Feedback  | Normal   | xdp_filter segmentation fault util-ebpf.c:728                                                                     | Community Ticket | 07/15/2025 12:39 PM |
| 3117 | Suricata | Bug          | Feedback  | Normal   | multiple valgrind reported warnings - 5.0.0-dev (9e126b210 2019-08-07)                                            | OISF Dev         | 07/15/2025 12:38 PM |
| 7551 | Suricata | Bug          | New       | Normal   | TCP alerts missing from fast.log in Suricata 7.0                                                                  | OISF Dev         | 07/15/2025 12:33 PM |
| 5713 | Suricata | Bug          | New       | Normal   | TLSv1 not logged into tls events.                                                                                 | OISF Dev         | 07/15/2025 12:21 PM |
| 3095 | Suricata | Bug          | Feedback  | Normal   | default log dir not always honored - git master                                                                   | OISF Dev         | 07/15/2025 12:20 PM |
| 5406 | Suricata | Bug          | Feedback  | Normal   | HTTP Req and resp correlation incorrect                                                                           | OISF Dev         | 07/15/2025 12:18 PM |
| 7389 | Suricata | Bug          | New       | Normal   | log: adding too many 'v's cycles back to less verbose mode                                                        | OISF Dev         | 07/15/2025 12:15 PM |
| 3040 | Suricata | Bug          | New       | Normal   | pcap: with -r <single file> pcap_open_offline failure does not lead to non-zero exit code                         | OISF Dev         | 07/15/2025 12:08 PM |
| 7274 | Suricata | Bug          | New       | Normal   | ssl_state:unknown not implemented                                                                                 | OISF Dev         | 07/15/2025 12:06 PM |
| 7184 | Suricata | Bug          | Feedback  | High     | failed to parse addresses                                                                                         | OISF Dev         | 07/15/2025 12:04 PM |
| 4655 | Suricata | Bug          | Feedback  | Normal   | Dataset dumping to disk seems limited to 1000                                                                     | OISF Dev         | 07/15/2025 12:03 PM |
| 6591 | Suricata | Bug          | New       | Normal   | protodetect: ftp parsed as smtp                                                                                   | Philippe Antoine | 07/15/2025 12:02 PM |
| 6173 | Suricata | Bug          | New       | Normal   | http: loss of backward compatibility in HTTP logs from v6 to v7                                                   | OISF Dev         | 07/15/2025 11:59 AM |
| 6713 | Suricata | Bug          | Feedback  | Normal   | Weak ciphers event in Kerberos protocol                                                                           | OISF Dev         | 07/15/2025 11:57 AM |
| 6559 | Suricata | Bug          | New       | Normal   | Signatures starting with space have invalid diagnosis                                                             | OISF Dev         | 07/15/2025 11:55 AM |
| 5754 | Suricata | Bug          | Feedback  | Normal   | I use the file-extraction to store the files transferred by HTTP2, but fileinfo does not have the filename field. | OISF Dev         | 07/15/2025 11:47 AM |
| 2221 | Suricata | Optimization | New       | Normal   | Suricata batch processing slowed down by 0.2s intervals                                                           | OISF Dev         | 07/15/2025 11:35 AM |
| 2220 | Suricata | Optimization | New       | Normal   | When running on a single-CPU machine, pcap processing takes a long time                                           | OISF Dev         | 07/15/2025 11:35 AM |

| #    | Project  | Tracker       | Status      | Priority | Subject                                                                    | Assignee         | Updated             |
|------|----------|---------------|-------------|----------|----------------------------------------------------------------------------|------------------|---------------------|
| 2094 | Suricata | Bug           | Feedback    | Normal   | lua: SCFlowvarGet always returns null                                      | OISF Dev         | 07/15/2025 11:35 AM |
| 1881 | Suricata | Bug           | New         | Normal   | pcap logging out of order                                                  | OISF Dev         | 07/15/2025 11:34 AM |
| 7472 | Suricata | Bug           | Feedback    | Normal   | Bug in Fuzz Target Compilation and Code Coverage                           | OISF Dev         | 07/15/2025 11:31 AM |
| 778  | Suricata | Bug           | Feedback    | Normal   | ipv6 addr with nat64 notation                                              | OISF Dev         | 07/15/2025 11:08 AM |
| 6176 | Suricata | Optimization  | New         | Normal   | Multi-tenancy: Tenant selector to tenant ID mapping is o(n)                | OISF Dev         | 07/15/2025 11:08 AM |
| 5076 | Suricata | Optimization  | New         | Normal   | keyword content does not work over reassembled TCP                         | Victor Julien    | 07/15/2025 11:06 AM |
| 2069 | Suricata | Bug           | Assigned    | Normal   | eve: payload may not represent traffic the generated alert                 | OISF Dev         | 07/15/2025 10:31 AM |
| 2337 | Suricata | Optimization  | Assigned    | Normal   | give warning if permissions won't allow log reopen after dropping privs    | OISF Dev         | 07/15/2025 10:30 AM |
| 3323 | Suricata | Task          | Assigned    | Normal   | tracking: ipv6 evasions                                                    | OISF Dev         | 07/15/2025 10:29 AM |
| 2205 | Suricata | Bug           | New         | Normal   | detect: error on content relative to fast_pattern:only                     | OISF Dev         | 07/15/2025 10:25 AM |
| 1926 | Suricata | Bug           | Feedback    | Normal   | rule parsing: wrong content checked for fast_pattern (snort compatibility) | OISF Dev         | 07/15/2025 10:22 AM |
| 1826 | Suricata | Bug           | New         | Normal   | Rule validation bug with fast_pattern:only and specified buffers           | OISF Dev         | 07/15/2025 10:19 AM |
| 3218 | Suricata | Bug           | New         | Normal   | detect: wrong matches with ssl_state                                       | OISF Dev         | 07/15/2025 09:57 AM |
| 3236 | Suricata | Feature       | New         | Normal   | output: list-keywords does not match on aliases                            | OISF Dev         | 07/15/2025 09:56 AM |
| 4917 | Suricata | Bug           | New         | Normal   | tls: leading GAP in toserver direction leads to various issues             | OISF Dev         | 07/15/2025 09:45 AM |
| 4873 | Suricata | Optimization  | New         | Normal   | smb: midstream probing check affects performance                           | OISF Dev         | 07/15/2025 09:44 AM |
| 5196 | Suricata | Bug           | New         | Low      | config: test mode should fail when there are invalid config values         | OISF Dev         | 07/15/2025 09:44 AM |
| 6418 | Suricata | Optimization  | New         | Normal   | detect/parse: rule parser error uses outdated buffer                       | OISF Dev         | 07/15/2025 09:37 AM |
| 6652 | Suricata | Optimization  | New         | Normal   | Configuration values trigger error instead of warning messages             | OISF Dev         | 07/15/2025 09:15 AM |
| 6865 | Suricata | Bug           | New         | High     | BUG_ON triggered from AdjustToAked                                         | OISF Dev         | 07/15/2025 09:15 AM |
| 7441 | Suricata | Optimization  | New         | Normal   | config/port: Misleading message when port string is too long               | OISF Dev         | 07/15/2025 09:12 AM |
| 7528 | Suricata | Bug           | New         | Normal   | decode: remove duplicate counters tracking unknown ethertype values        | OISF Dev         | 07/15/2025 09:11 AM |
| 5477 | Suricata | Documentation | New         | Normal   | Json schema doesn't support thread stats                                   | OISF Dev         | 07/15/2025 09:10 AM |
| 2477 | Suricata | Bug           | Feedback    | Low      | 802.1ah & Untagged Traffic                                                 | OISF Dev         | 07/15/2025 08:29 AM |
| 4330 | Suricata | Bug           | New         | Normal   | file hash parameter in yaml accepts non valid values                       | Pooja Gadige     | 07/15/2025 08:22 AM |
| 4657 | Suricata | Bug           | In Progress | Normal   | SSLv2 app-layer detection patterns incorrectly registered                  | Gianni Tedesco   | 07/15/2025 08:18 AM |
| 7753 | Suricata | Feature       | In Review   | Normal   | vxlan: decoder drops packets with non-zero reserved fields                 | Fupeng Zhao      | 07/15/2025 08:18 AM |
| 7357 | Suricata | Bug           | Feedback    | Normal   | filestore keyword option seems not to work                                 | Eric Leblond     | 07/15/2025 08:17 AM |
| 6744 | Suricata | Bug           | New         | Normal   | tcp: fast open packet not fully handled                                    | Victor Julien    | 07/15/2025 08:15 AM |
| 4846 | Suricata | Bug           | New         | Low      | IPv6 evasion : flood + ndpexhaust26                                        | OISF Dev         | 07/15/2025 08:04 AM |
| 4844 | Suricata | Bug           | Feedback    | Low      | IPv6 evasion : redir6                                                      | OISF Dev         | 07/15/2025 08:03 AM |
| 4843 | Suricata | Bug           | Feedback    | Low      | IPv6 evasion : dos mld chiron                                              | OISF Dev         | 07/15/2025 08:03 AM |
| 4845 | Suricata | Feature       | New         | Normal   | IPv6 evasion : parasite6 + dos new ipv6 + fake mldrouter6 advertise        | Community Ticket | 07/15/2025 08:03 AM |

| #    | Project         | Tracker       | Status      | Priority | Subject                                                                                 | Assignee             | Updated             |
|------|-----------------|---------------|-------------|----------|-----------------------------------------------------------------------------------------|----------------------|---------------------|
| 7197 | Suricata        | Bug           | New         | Normal   | detect/flowvars: persist if the inspection happens on multiple packets                  | OISF Dev             | 07/15/2025 08:01 AM |
| 7664 | Suricata        | Bug           | New         | Normal   | detect: coverity Dereference before null check                                          | Victor Julien        | 07/15/2025 07:59 AM |
| 6743 | Suricata        | Bug           | New         | Normal   | stream/tcp: spurious retransmission seen as invalid                                     | Victor Julien        | 07/15/2025 07:56 AM |
| 7546 | Suricata        | Bug           | New         | Normal   | dcerpc: parser does not take fraglen into account                                       | Shivani Bhardwaj     | 07/15/2025 07:52 AM |
| 7547 | Suricata        | Bug           | New         | Normal   | dcerpc: parser uses only one header for both directions                                 | Shivani Bhardwaj     | 07/15/2025 07:51 AM |
| 4356 | Suricata        | Bug           | Assigned    | Normal   | Napatech memory leaks                                                                   | Phil Young           | 07/15/2025 07:47 AM |
| 1770 | Suricata        | Optimization  | Feedback    | Normal   | Suricata takes very long time to start using hyperscan and large/custom detect settings | Community Ticket     | 07/11/2025 02:46 PM |
| 5652 | Suricata        | Bug           | Feedback    | Normal   | af-packet: remove emergency flush from yaml                                             | Eric Leblond         | 07/11/2025 11:47 AM |
| 3065 | Suricata        | Feature       | Assigned    | Normal   | tls_cert_XX keywords date format parsing error                                          | Philippe Antoine     | 07/11/2025 09:48 AM |
| 3220 | Suricata        | Bug           | New         | Normal   | ssl_version keyword negation (!) not working                                            | Philippe Antoine     | 07/11/2025 09:46 AM |
| 5576 | Suricata        | Feature       | In Review   | Normal   | Dataset is setting data despite the signature being a complete match                    | Philippe Antoine     | 07/11/2025 09:36 AM |
| 635  | Suricata        | Feature       | Assigned    | Normal   | output: missing keywords in list-keywords output                                        | Philippe Antoine     | 07/11/2025 09:35 AM |
| 7582 | Suricata        | Bug           | In Review   | Normal   | http: multipart post only decodes first file                                            | Philippe Antoine     | 07/11/2025 09:34 AM |
| 4940 | Suricata        | Bug           | New         | Low      | ftp-data: protocol misclassification if the file begins with a protocol pattern         | Philippe Antoine     | 07/11/2025 09:32 AM |
| 5756 | Suricata        | Bug           | Feedback    | Normal   | datasets: ipv4.src/dst, ip.src/dst check rules match on pseudo packets                  | Eric Leblond         | 07/11/2025 09:29 AM |
| 6692 | Suricata        | Feature       | In Progress | Normal   | Have keywords export JSON dump function for engine analysis                             | Eric Leblond         | 07/11/2025 09:22 AM |
| 3258 | Suricata        | Bug           | Feedback    | Normal   | VXLAN exceeds MTU maximum                                                               | Community Ticket     | 07/11/2025 08:58 AM |
| 7005 | Suricata        | Feature       | New         | Normal   | Porting changes for running Suricata on Solaris                                         | Martin Rehak         | 07/11/2025 08:18 AM |
| 6385 | Suricata        | Bug           | New         | Low      | NFQ: Dereference of pointer that potentially can be null                                | Maxim Korotkov       | 07/11/2025 08:18 AM |
| 6161 | Suricata        | Bug           | Feedback    | Normal   | file-store: missing hash on TRUNCATED files                                             | Andreas Herz         | 07/11/2025 08:01 AM |
| 6956 | Suricata        | Feature       | In Progress | Normal   | mqtt: create PDU frames without regard to the parsing function                          | Giuseppe Longo       | 07/11/2025 07:50 AM |
| 7421 | Suricata-Update | Bug           | Assigned    | Normal   | parser: -s/--show-advanced option is broken                                             | OISF Dev             | 07/10/2025 03:36 AM |
| 7177 | Suricata        | Feature       | New         | Normal   | http1: add frame support                                                                | Philippe Antoine     | 07/09/2025 08:48 PM |
| 6091 | Suricata        | Feature       | New         | Normal   | eve/alert: missing dhcp metadata                                                        | OISF Dev             | 07/09/2025 08:47 PM |
| 6651 | Suricata        | Feature       | New         | Normal   | quic: detect on non-standard ports                                                      | OISF Dev             | 07/09/2025 08:47 PM |
| 6583 | Suricata        | Optimization  | New         | Normal   | rust: get rid of unused final zeroes in protocol detection patterns                     | Community Ticket     | 07/09/2025 08:47 PM |
| 6473 | Suricata        | Task          | Assigned    | Normal   | detect: smtp keyword coverage                                                           | Victor Julien        | 07/09/2025 08:44 PM |
| 5669 | Suricata        | Documentation | New         | Normal   | Better link together the bits keywords                                                  | OISF Dev             | 07/09/2025 08:41 PM |
| 6478 | Suricata        | Documentation | New         | Normal   | schema: add missing fields                                                              | OISF Dev             | 07/09/2025 08:39 PM |
| 7470 | Suricata        | Feature       | New         | Normal   | detect/ldap: add ldap.bind.version keyword                                              | Alice da Silva Akaki | 07/09/2025 08:38 PM |
| 7452 | Suricata        | Task          | In Progress | Normal   | ldap: add keywords to match output                                                      | Alice da Silva Akaki | 07/09/2025 08:38 PM |
| 4125 | Suricata        | Task          | In Progress | Normal   | Better fuzzing                                                                          | Philippe Antoine     | 07/09/2025 08:16 PM |

| #    | Project         | Tracker       | Status      | Priority | Subject                                                                     | Assignee                  | Updated             |
|------|-----------------|---------------|-------------|----------|-----------------------------------------------------------------------------|---------------------------|---------------------|
| 6096 | Suricata        | Documentation | Assigned    | Normal   | eve/app-layer: generate example eve-log for each protocol                   | Peter Manev               | 07/09/2025 07:20 PM |
| 3464 | Suricata        | Feature       | New         | Low      | suricata-verify: Add unix-socket support                                    | OISF Dev                  | 07/09/2025 04:37 PM |
| 6442 | Suricata        | Documentation | New         | Normal   | rtd: indicate that a page is for an outdated version                        | OISF Dev                  | 07/09/2025 04:20 PM |
| 7806 | Suricata        | Documentation | New         | Normal   | Keywords missing documentation                                              | OISF Dev                  | 07/09/2025 03:27 PM |
| 1370 | Suricata        | Feature       | New         | Normal   | sctp fp on suricata engine                                                  | Community Ticket          | 07/09/2025 02:19 PM |
| 7457 | Suricata        | Support       | Feedback    | Normal   | Resolving Multi-Packet HTTP Request Handling Issues in Suricata IPS Mode    | OISF Dev                  | 07/09/2025 02:03 PM |
| 6626 | Suricata        | Documentation | New         | Normal   | devguide: add instructions for MacOS setup                                  | OISF Dev                  | 07/09/2025 01:48 PM |
| 7666 | Suricata        | Feature       | New         | Normal   | rust: zero-dependency crate suricata-core                                   | Philippe Antoine          | 07/09/2025 01:31 PM |
| 7717 | Suricata        | Feature       | In Review   | Normal   | vxlan: treat as its own tunnel                                              | Philippe Antoine          | 07/09/2025 01:31 PM |
| 7762 | Suricata        | Optimization  | In Progress | Normal   | rust: finish moving extern C definitions to suricata_sys and bindgen        | Philippe Antoine          | 07/09/2025 01:30 PM |
| 5994 | Suricata        | Task          | Assigned    | Low      | tracking: rust: update dependencies                                         | Jason Ish                 | 07/09/2025 01:19 PM |
| 5928 | Suricata        | Task          | Assigned    | Low      | rust/bendy: update to address RUSTSEC-2020-0036                             | Jason Ish                 | 07/09/2025 01:19 PM |
| 6499 | Suricata        | Bug           | Feedback    | Normal   | tcp.active_sessions and flow.active count will never reduce when using trex | OISF Dev                  | 07/09/2025 01:17 PM |
| 6519 | Suricata        | Documentation | Assigned    | Normal   | rtd: indicate that a page is for an outdated version (7.0.x backport)       | Juliana Fajardini Reichow | 07/09/2025 01:13 PM |
| 6216 | Suricata        | Feature       | New         | Normal   | http: HHHash support                                                        | Philippe Antoine          | 07/09/2025 01:04 PM |
| 6075 | Suricata        | Documentation | New         | Normal   | eve/schema: document http                                                   | Philippe Antoine          | 07/09/2025 01:00 PM |
| 7809 | Suricata        | Bug           | Assigned    | Normal   | pgsql: fix messages that are skipped (not logged) (7.0.x backport)          | Juliana Fajardini Reichow | 07/09/2025 07:48 AM |
| 7718 | Suricata        | Bug           | New         | Normal   | pgsql: fix messages that are skipped (not logged)                           | Juliana Fajardini Reichow | 07/09/2025 07:48 AM |
| 7808 | Suricata        | Bug           | Assigned    | Normal   | pgsql: fix not parsing of NoticeResponse message (7.0.x backport)           | Juliana Fajardini Reichow | 07/09/2025 07:48 AM |
| 7719 | Suricata        | Bug           | New         | Normal   | pgsql: fix not parsing of NoticeResponse message                            | Juliana Fajardini Reichow | 07/09/2025 07:48 AM |
| 7807 | Suricata        | Bug           | Assigned    | Normal   | pgsql: fix not parsing of NotificationResponse msg (7.0.x backport)         | Juliana Fajardini Reichow | 07/09/2025 07:48 AM |
| 7720 | Suricata        | Bug           | New         | Normal   | pgsql: fix not parsing of NotificationResponse msg                          | Juliana Fajardini Reichow | 07/09/2025 07:48 AM |
| 4350 | Suricata        | Documentation | Assigned    | Low      | doc/devguide: transaction handling logic                                    | OISF Dev                  | 07/07/2025 07:44 PM |
| 2693 | Suricata        | Task          | In Progress | Normal   | tracking: libsuricata                                                       | Jason Ish                 | 07/07/2025 06:37 AM |
| 7801 | Suricata        | Feature       | New         | Normal   | Support multi-buffer byte variables                                         | OISF Dev                  | 07/05/2025 01:40 PM |
| 7800 | Suricata-Update | Documentation | New         | Low      | "list-enabled-sources" missing from help output                             |                           | 07/04/2025 09:43 PM |
| 7739 | Suricata        | Feature       | Assigned    | Normal   | github-ci: add PCAP file reading tests                                      | Lukas Sismis              | 07/04/2025 10:36 AM |
| 6819 | Suricata        | Task          | Assigned    | Normal   | tracking: rust: update dependencies for 8                                   | Victor Julien             | 07/04/2025 10:36 AM |

| #    | Project  | Tracker       | Status      | Priority | Subject                                                                                    | Assignee                  | Updated             |
|------|----------|---------------|-------------|----------|--------------------------------------------------------------------------------------------|---------------------------|---------------------|
| 5472 | Suricata | Task          | Assigned    | Normal   | tracking: upgrading from 7 to 8                                                            | Victor Julien             | 07/04/2025 10:36 AM |
| 6270 | Suricata | Documentation | In Review   | High     | userguide: document usage of Suricata as a firewall                                        | Victor Julien             | 07/04/2025 10:35 AM |
| 6369 | Suricata | Documentation | Assigned    | Normal   | stream: document stream.3whs_syn_flood and stream.3whs_synack_flood                        | Victor Julien             | 07/04/2025 10:35 AM |
| 5543 | Suricata | Documentation | Assigned    | Normal   | userguide: document which keywords accept the prefilter keyword                            | Victor Julien             | 07/04/2025 10:35 AM |
| 4980 | Suricata | Documentation | In Progress | Normal   | doc/frames: document frame rule keyword                                                    | Victor Julien             | 07/04/2025 10:35 AM |
| 3343 | Suricata | Task          | Assigned    | Normal   | tracking: developer documentation                                                          | Victor Julien             | 07/04/2025 10:35 AM |
| 5449 | Suricata | Documentation | In Review   | Normal   | userguide: document how suricata processes rules internally                                | Juliana Fajardini Reichow | 07/04/2025 10:35 AM |
| 5274 | Suricata | Documentation | In Progress | Normal   | devguide: document how the alert flow works                                                | Juliana Fajardini Reichow | 07/04/2025 10:35 AM |
| 6927 | Suricata | Feature       | In Review   | Normal   | dpdk: add unit tests for threading and mempool cache size functions                        | Lukas Sismis              | 07/04/2025 10:34 AM |
| 6382 | Suricata | Task          | In Review   | Normal   | Add DPDK 23.11 build to Github Actions                                                     | Lukas Sismis              | 07/04/2025 10:34 AM |
| 6840 | Suricata | Documentation | In Review   | Normal   | devguide/app-layer: section with conceptualized steps for adding parser                    | Philippe Antoine          | 07/04/2025 10:33 AM |
| 4351 | Suricata | Documentation | In Review   | High     | doc: explain the engine logic to trigger inspection of TCP data                            | Shivani Bhardwaj          | 07/04/2025 10:33 AM |
| 7680 | Suricata | Documentation | Assigned    | Normal   | xbits: documentation required for tx scoped xbits                                          | Victor Julien             | 07/04/2025 10:32 AM |
| 7662 | Suricata | Documentation | Assigned    | Normal   | userguide: add section for rule hooks                                                      | Victor Julien             | 07/04/2025 10:32 AM |
| 7348 | Suricata | Documentation | Assigned    | Normal   | userguide: explain SYSTEM and USER mode                                                    | Victor Julien             | 07/04/2025 10:32 AM |
| 6284 | Suricata | Documentation | Assigned    | Normal   | userguide: document what's the impact of `stream.inline`                                   | Victor Julien             | 07/04/2025 10:32 AM |
| 5690 | Suricata | Documentation | In Progress | Normal   | userguide: document the differences between IPS and IDS mode                               | Victor Julien             | 07/04/2025 10:32 AM |
| 5513 | Suricata | Documentation | In Progress | Normal   | userguide: add a chapter for IPS mode                                                      | Victor Julien             | 07/04/2025 10:32 AM |
| 5465 | Suricata | Documentation | Assigned    | Normal   | doc/userguide: document terminating behavior of rule actions                               | Victor Julien             | 07/04/2025 10:32 AM |
| 4708 | Suricata | Documentation | Assigned    | Normal   | devguide: Add Eve Output Plugins                                                           | Jason Ish                 | 07/04/2025 10:31 AM |
| 7780 | Suricata | Bug           | Assigned    | Normal   | Reported pcap_filename in alerts are not correct (7.0.x backport)                          | Lukas Sismis              | 07/04/2025 10:22 AM |
| 6836 | Suricata | Documentation | Assigned    | Normal   | DevGuide: Add Eve Output Plugins (7.0.x backport)                                          | Jason Ish                 | 07/04/2025 10:22 AM |
| 6522 | Suricata | Task          | Assigned    | Normal   | Add DPDK 23.11 build to Github Actions (7.0.x backport)                                    | Lukas Sismis              | 07/04/2025 10:22 AM |
| 6412 | Suricata | Documentation | New         | Normal   | devguide: API upgrade notes                                                                | Jason Ish                 | 07/03/2025 07:55 PM |
| 5575 | Suricata | Documentation | New         | Normal   | docs: bring 'reporting bugs page' into userguide and update it                             | Juliana Fajardini Reichow | 07/03/2025 07:55 PM |
| 5830 | Suricata | Documentation | New         | Normal   | userguide: update & improve exception policy section                                       | Juliana Fajardini Reichow | 07/03/2025 07:55 PM |
| 5554 | Suricata | Documentation | New         | Normal   | userguide: document behavior for actions like PASS, DROP, REJECT, BYPASS...                | Juliana Fajardini Reichow | 07/03/2025 07:55 PM |
| 5532 | Suricata | Documentation | New         | Normal   | userguide: have a section to mention and document the various ways stream-depth can be set | Juliana Fajardini Reichow | 07/03/2025 07:55 PM |
| 4705 | Suricata | Documentation | New         | Normal   | userguide: add sections about frame support                                                | Victor Julien             | 07/03/2025 07:55 PM |

| #    | Project  | Tracker       | Status      | Priority | Subject                                                                       | Assignee                  | Updated             |
|------|----------|---------------|-------------|----------|-------------------------------------------------------------------------------|---------------------------|---------------------|
| 7786 | Suricata | Feature       | In Review   | Normal   | Enhance --pcap-file-delete to Conditionally Delete PCAPs Based on Alerts      | Ofer Dagan                | 07/03/2025 07:26 PM |
| 5612 | Suricata | Documentation | Assigned    | Normal   | devguide: add a chapter about Suricata's exception policies                   | Juliana Fajardini Reichow | 07/03/2025 03:44 PM |
| 5891 | Suricata | Documentation | Assigned    | Low      | userguide: explain different log save directory in offline mode               | Juliana Fajardini Reichow | 07/03/2025 03:44 PM |
| 7648 | Suricata | Documentation | Assigned    | Normal   | rtd: set "latest" to last stable release starting with 8.0.0                  | Victor Julien             | 07/03/2025 12:35 PM |
| 5829 | Suricata | Documentation | New         | Normal   | userguide: add context on "why/when an exception policy is applied"           | Juliana Fajardini Reichow | 07/02/2025 01:53 PM |
| 6030 | Suricata | Documentation | In Progress | Normal   | devguide: expand Suricata Internals chapter                                   | Juliana Fajardini Reichow | 07/02/2025 01:53 PM |
| 6492 | Suricata | Documentation | Assigned    | Normal   | doc: explain how FTP works                                                    | OISF Dev                  | 07/02/2025 12:04 PM |
| 4658 | Suricata | Documentation | Assigned    | Normal   | Add/improve documentation for pcre substring capture logging                  | OISF Dev                  | 07/02/2025 12:04 PM |
| 4352 | Suricata | Documentation | Assigned    | Low      | Devguide: Debugging Basics - pcap_cnt                                         | OISF Dev                  | 07/02/2025 12:04 PM |
| 7755 | Suricata | Documentation | New         | Normal   | doc: document ethtool offloads for common use                                 | OISF Dev                  | 07/02/2025 12:04 PM |
| 7580 | Suricata | Documentation | New         | Normal   | userguide: add section for negated content                                    | OISF Dev                  | 07/02/2025 12:04 PM |
| 7424 | Suricata | Documentation | New         | Normal   | devguide: document pseudo packets                                             | OISF Dev                  | 07/02/2025 12:04 PM |
| 6495 | Suricata | Documentation | New         | Normal   | userguide: add section on SMTP event type                                     | OISF Dev                  | 07/02/2025 12:04 PM |
| 6486 | Suricata | Documentation | New         | Normal   | userguide: explain pkt_on_wrong_thread counter                                | OISF Dev                  | 07/02/2025 12:04 PM |
| 6452 | Suricata | Documentation | New         | Normal   | userguide/ftp: clarify usage around ftp and ftp.data keyword                  | OISF Dev                  | 07/02/2025 12:04 PM |
| 6451 | Suricata | Documentation | New         | Normal   | userguide: update 'what is suricata' section                                  | OISF Dev                  | 07/02/2025 12:04 PM |
| 6219 | Suricata | Documentation | New         | High     | userguide: add page about different usecases                                  | OISF Dev                  | 07/02/2025 12:04 PM |
| 6180 | Suricata | Documentation | New         | Normal   | userguide: add troubleshooting section                                        | OISF Dev                  | 07/02/2025 12:04 PM |
| 6058 | Suricata | Documentation | New         | Normal   | doc/configuration: clarify sig_id & gid_id for global threshold               | OISF Dev                  | 07/02/2025 12:04 PM |
| 6026 | Suricata | Documentation | New         | Normal   | userguide/suricata-yaml: update image on threading                            | OISF Dev                  | 07/02/2025 12:04 PM |
| 7277 | Suricata | Documentation | New         | Normal   | doc/actions: clarify 'pass' scope variations                                  | OISF Dev                  | 07/02/2025 12:03 PM |
| 5869 | Suricata | Documentation | New         | Normal   | userguide: describe what are the delta stats counters                         | OISF Dev                  | 07/02/2025 12:03 PM |
| 5534 | Suricata | Documentation | New         | Normal   | userguide: better document what TCP midstreams are for Suricata               | OISF Dev                  | 07/02/2025 12:03 PM |
| 5008 | Suricata | Documentation | New         | Normal   | userguide: add a protocol chart listing defaults                              | OISF Dev                  | 07/02/2025 12:03 PM |
| 4709 | Suricata | Documentation | New         | Normal   | userguide: Add page about analyzing Suricata performance                      | OISF Dev                  | 07/02/2025 12:03 PM |
| 2620 | Suricata | Documentation | New         | Normal   | userguide: document tagged_packets / event_type packet                        | OISF Dev                  | 07/02/2025 12:03 PM |
| 7660 | Suricata | Task          | Assigned    | Normal   | events/rules: prevent ruleset loading blocks from name fixes (7.0.x backport) | Jason Ish                 | 07/02/2025 11:59 AM |
| 7525 | Suricata | Bug           | Assigned    | Normal   | drop_reason counters don't support tunneled connections (7.0.x backport)      | OISF Dev                  | 07/02/2025 11:58 AM |
| 7443 | Suricata | Feature       | Assigned    | Normal   | exception-policy: stream async policy (7.0.x backport)                        | OISF Dev                  | 07/02/2025 11:58 AM |
| 6682 | Suricata | Feature       | Assigned    | Normal   | implement grace period for midstream exception policy (7.0.x backport)        | OISF Dev                  | 07/02/2025 11:57 AM |

| #    | Project  | Tracker       | Status      | Priority | Subject                                                                                                                                                                                   | Assignee                  | Updated             |
|------|----------|---------------|-------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------|
| 6681 | Suricata | Feature       | Assigned    | Normal   | Midstream exception policy "reject-both" support (7.0.x backport)                                                                                                                         | OISF Dev                  | 07/02/2025 11:57 AM |
| 6515 | Suricata | Bug           | Assigned    | Normal   | tcp.active_sessions and flow.active count will never reduce when using trex (7.0.x backport)                                                                                              | OISF Dev                  | 07/02/2025 11:56 AM |
| 7797 | Suricata | Task          | New         | Normal   | detect/alert: log event if discarding lower priority rule                                                                                                                                 | OISF Dev                  | 07/01/2025 03:30 PM |
| 7796 | Suricata | Feature       | New         | Normal   | Support for TLS decryption in pcap mode using sslkeylog file                                                                                                                              | OISF Dev                  | 07/01/2025 01:20 PM |
| 6308 | Suricata | Task          | New         | Normal   | detect/analyzer: add more keyword details                                                                                                                                                 | OISF Dev                  | 06/28/2025 02:29 PM |
| 7792 | Suricata | Optimization  | New         | Normal   | Suricata Threshold Rules and EVE File Optimization/suricata- <span> </span> <span> </span> <span> </span> <span> </span> eve- <span> </span> <span> </span> <span> </span> <span> </span> | OISF Dev                  | 06/28/2025 12:25 PM |
| 7788 | Suricata | Task          | New         | Normal   | krb5: add failed_request keyword                                                                                                                                                          | OISF Dev                  | 06/24/2025 04:12 PM |
| 7787 | Suricata | Task          | New         | Normal   | krb5: add encryption keyword                                                                                                                                                              | OISF Dev                  | 06/24/2025 04:12 PM |
| 7785 | Suricata | Feature       | New         | Normal   | pcap-log: support packet context for conditional alerts                                                                                                                                   | OISF Dev                  | 06/24/2025 08:53 AM |
| 7784 | Suricata | Task          | New         | Normal   | detect: list app-layer-event keywords                                                                                                                                                     | OISF Dev                  | 06/20/2025 06:29 PM |
| 7378 | Suricata | Bug           | Assigned    | Normal   | dpdk: having too few hugepages can lead to segfault on startup                                                                                                                            | Lukas Sismis              | 06/20/2025 07:17 AM |
| 7782 | Suricata | Task          | Assigned    | Normal   | lib: use libabigail to detect changes to the application binary interface (ABI)                                                                                                           | Jason Ish                 | 06/19/2025 08:37 PM |
| 7377 | Suricata | Bug           | Assigned    | Normal   | dpdk: delayed detect won't fully start Suricata until the first traffic (7.0.x backport)                                                                                                  | Lukas Sismis              | 06/19/2025 02:59 PM |
| 7775 | Suricata | Optimization  | New         | Low      | applayer: deduplicate parsers smb/dcerpc and dcerpc                                                                                                                                       | OISF Dev                  | 06/19/2025 08:59 AM |
| 7768 | Suricata | Feature       | Assigned    | Normal   | ips: improve file.data support                                                                                                                                                            | Victor Julien             | 06/18/2025 10:15 AM |
| 4143 | Suricata | Task          | Assigned    | Normal   | tracking: file.data improvements                                                                                                                                                          | Jeff Lucovsky             | 06/18/2025 10:15 AM |
| 7347 | Suricata | Feature       | In Review   | Normal   | eve/alert: log file_data                                                                                                                                                                  | Eric Leblond              | 06/18/2025 09:59 AM |
| 5203 | Suricata | Feature       | In Progress | Normal   | dpdk: implement primary app for Suricata secondary mode                                                                                                                                   | Lukas Sismis              | 06/18/2025 07:42 AM |
| 7763 | Suricata | Bug           | New         | Normal   | windows: unable to override config and log directory                                                                                                                                      | OISF Dev                  | 06/16/2025 08:01 PM |
| 7764 | Suricata | Task          | New         | Normal   | tracking: windows support                                                                                                                                                                 | OISF Dev                  | 06/16/2025 07:55 PM |
| 1819 | Suricata | Feature       | New         | Normal   | Silent installer for suricata windows                                                                                                                                                     | Community Ticket          | 06/16/2025 06:13 PM |
| 5910 | Suricata | Documentation | New         | Normal   | devguide: explain possible differences in data inspection with inline stream or not                                                                                                       | OISF Dev                  | 06/16/2025 02:38 PM |
| 5897 | Suricata | Documentation | New         | Normal   | devguide: add section on generating code coverage reports locally                                                                                                                         | OISF Dev                  | 06/16/2025 02:36 PM |
| 6484 | Suricata | Documentation | New         | Normal   | userguide: add keyword performance results                                                                                                                                                | OISF Dev                  | 06/16/2025 02:32 PM |
| 7600 | Suricata | Feature       | New         | Normal   | mime: add rule keywords                                                                                                                                                                   | OISF Dev                  | 06/16/2025 02:08 PM |
| 4854 | Suricata | Feature       | In Progress | Normal   | pgsql: Add COPY subprotocol-state                                                                                                                                                         | Juliana Fajardini Reichow | 06/16/2025 01:11 PM |
| 4566 | Suricata | Feature       | In Progress | Normal   | pgsql: add subprotocol-states                                                                                                                                                             | Juliana Fajardini Reichow | 06/16/2025 01:11 PM |
| 4660 | Suricata | Feature       | New         | Normal   | base64_decode cannot be used with Transformations like pcxform                                                                                                                            | Jeff Lucovsky             | 06/16/2025 12:50 PM |
| 7761 | Suricata | Story         | Assigned    | Normal   | 9.0.0: protocols: C to Rust conversions                                                                                                                                                   | Victor Julien             | 06/15/2025 09:50 AM |
| 7760 | Suricata | Story         | Assigned    | Normal   | 9.0.0: deployment: improve secure deployment                                                                                                                                              | Victor Julien             | 06/15/2025 09:44 AM |

| #    | Project  | Tracker      | Status      | Priority | Subject                                                                          | Assignee                  | Updated             |
|------|----------|--------------|-------------|----------|----------------------------------------------------------------------------------|---------------------------|---------------------|
| 7756 | Suricata | Feature      | New         | Normal   | windows: add support to reload rules                                             | OISF Dev                  | 06/13/2025 07:42 PM |
| 7757 | Suricata | Feature      | New         | Normal   | windows: add support for log rotation                                            | OISF Dev                  | 06/13/2025 07:41 PM |
| 7751 | Suricata | Bug          | New         | Normal   | test mode: should not use default logging directory                              | OISF Dev                  | 06/11/2025 06:45 PM |
| 7566 | Suricata | Feature      | Assigned    | Normal   | dcerpc: applayer events for anomalous parsing results                            | Shivani Bhardwaj          | 06/11/2025 11:13 AM |
| 7438 | Suricata | Feature      | Assigned    | Normal   | detect: add flow.rate keyword                                                    | Shivani Bhardwaj          | 06/10/2025 07:03 PM |
| 7539 | Suricata | Feature      | New         | Normal   | detect/ldap: add keyword ldap.mod_dn_request.new_rdn                             | Alice da Silva Akaki      | 06/10/2025 07:01 PM |
| 7538 | Suricata | Feature      | New         | Normal   | detect/ldap: keyword ldap.modify_request.operation                               | Alice da Silva Akaki      | 06/10/2025 07:01 PM |
| 7537 | Suricata | Feature      | New         | Normal   | detect/ldap: add keywords for LDAP SearchRequest                                 | Alice da Silva Akaki      | 06/10/2025 07:01 PM |
| 7536 | Suricata | Feature      | New         | High     | detect/ldap: add keywords for LDAP BindRequest                                   | Alice da Silva Akaki      | 06/10/2025 07:01 PM |
| 7534 | Suricata | Feature      | New         | Low      | detect/ldap: add ldap.request.message_id and ldap.responses.message_id           | Alice da Silva Akaki      | 06/10/2025 07:01 PM |
| 7587 | Suricata | Feature      | In Review   | Normal   | mime: add email.body_md5 keyword                                                 | Alice da Silva Akaki      | 06/10/2025 03:24 PM |
| 6368 | Suricata | Feature      | New         | Normal   | stream/midstream: wscale setting                                                 | Victor Julien             | 06/10/2025 02:02 PM |
| 7711 | Suricata | Feature      | In Progress | Normal   | tracking: detect: add detection hooks to inspect/drop before stateful components | Victor Julien             | 06/10/2025 02:01 PM |
| 7745 | Suricata | Task         | New         | Normal   | rust: set new minimum Rust version for Suricata 9.0                              | OISF Dev                  | 06/07/2025 01:27 PM |
| 7744 | Suricata | Task         | New         | Normal   | tracking: rust: dependencies for 9.0                                             | OISF Dev                  | 06/07/2025 01:27 PM |
| 7743 | Suricata | Task         | New         | Normal   | http: trigger raw stream inspection                                              | Shivani Bhardwaj          | 06/07/2025 12:56 AM |
| 7641 | Suricata | Bug          | New         | Normal   | pgsql: can the parser handle multi-statement in simple query                     | Juliana Fajardini Reichow | 06/06/2025 04:06 PM |
| 7742 | Suricata | Task         | New         | Normal   | ftp: trigger raw stream inspection                                               | Shivani Bhardwaj          | 06/06/2025 01:06 PM |
| 7721 | Suricata | Task         | Assigned    | Normal   | threading: make the Suricata 7 cpu affinity format obsolete                      | Lukas Sismis              | 06/06/2025 05:58 AM |
| 7589 | Suricata | Task         | New         | Normal   | eve: deprecate syslog filetype for eve                                           | OISF Dev                  | 06/05/2025 03:04 PM |
| 7251 | Suricata | Optimization | Assigned    | Normal   | dcerpc: mimic gap behavior if invalid data is sent to protocol parser            | Shivani Bhardwaj          | 06/05/2025 02:41 PM |
| 6476 | Suricata | Task         | In Progress | Normal   | ftp: parity of logging and detection buffers                                     | Jeff Lucovsky             | 06/05/2025 02:40 PM |
| 4898 | Suricata | Bug          | In Progress | Normal   | detect: Ensure detection events are logged                                       | Jeff Lucovsky             | 06/05/2025 02:40 PM |
| 4482 | Suricata | Bug          | In Progress | Normal   | detect: detect events not in rules, not tested (and not working?)                | Jeff Lucovsky             | 06/05/2025 02:40 PM |
| 6663 | Suricata | Bug          | Feedback    | Normal   | Config rules does not disable logging.                                           | OISF Dev                  | 06/05/2025 02:26 PM |
| 5037 | Suricata | Bug          | Feedback    | Normal   | invalid timestamp in ending events                                               | Eric Leblond              | 06/05/2025 02:26 PM |
| 4522 | Suricata | Bug          | Assigned    | Normal   | Rules with stream_size greater than not working                                  | Victor Julien             | 06/05/2025 02:24 PM |
| 4702 | Suricata | Bug          | Assigned    | Normal   | SYN/ACK dropped when client does not support tcp timestamps                      | Victor Julien             | 06/05/2025 02:24 PM |
| 3153 | Suricata | Task         | In Progress | Normal   | tracking: scan-build warnings                                                    | Victor Julien             | 06/05/2025 02:23 PM |
| 6502 | Suricata | Optimization | New         | Normal   | schema: avoid - and . in keys                                                    | OISF Dev                  | 06/05/2025 02:22 PM |
| 7442 | Suricata | Bug          | Assigned    | Normal   | telnet: frame parser inaccuracies                                                | Victor Julien             | 06/05/2025 02:21 PM |
| 5610 | Suricata | Task         | Assigned    | Normal   | tracking: new protocol: telnet                                                   | Victor Julien             | 06/05/2025 02:21 PM |

| #    | Project  | Tracker       | Status      | Priority | Subject                                                                                                  | Assignee                  | Updated             |
|------|----------|---------------|-------------|----------|----------------------------------------------------------------------------------------------------------|---------------------------|---------------------|
| 5031 | Suricata | Bug           | Assigned    | Normal   | flowbits - no error on invalid options                                                                   | Shivani Bhardwaj          | 06/05/2025 02:21 PM |
| 4799 | Suricata | Task          | Assigned    | Low      | af-packet: review iface up/down logic                                                                    | Shivani Bhardwaj          | 06/05/2025 02:21 PM |
| 4786 | Suricata | Bug           | Assigned    | Normal   | xbits: no error on invalid 'expire' values                                                               | Shivani Bhardwaj          | 06/05/2025 02:21 PM |
| 4220 | Suricata | Bug           | Assigned    | High     | detect: signature not hit with --simulate-ips option                                                     | Victor Julien             | 06/05/2025 02:21 PM |
| 7586 | Suricata | Feature       | Assigned    | Normal   | mime: expose 'headers' as a keyword                                                                      | Alice da Silva Akaki      | 06/05/2025 02:20 PM |
| 7519 | Suricata | Feature       | Assigned    | Normal   | dppk: verify the driver is DPDK-compatible on Intel cards                                                | Lukas Sismis              | 06/05/2025 02:20 PM |
| 7117 | Suricata | Feature       | Assigned    | Normal   | dppk: hardware timestamping for packets                                                                  | Lukas Sismis              | 06/05/2025 02:20 PM |
| 6384 | Suricata | Bug           | Assigned    | Normal   | rust: configure fails to persistently detect/remember cbindgen location                                  | Jason Ish                 | 06/05/2025 02:20 PM |
| 5217 | Suricata | Feature       | Assigned    | Normal   | ips: allow dropping of flow if applayer specific memcap is hit                                           | OISF Dev                  | 06/05/2025 02:20 PM |
| 5642 | Suricata | Feature       | Assigned    | Normal   | DNS: parity between log fields and detection                                                             | Jason Ish                 | 06/05/2025 02:20 PM |
| 4226 | Suricata | Feature       | Assigned    | Normal   | bsize: apply as depth to patterns                                                                        | Jeff Lucovsky             | 06/05/2025 02:20 PM |
| 4136 | Suricata | Feature       | Assigned    | Normal   | configure: use Suricata-Update managed classification.config                                             | Jason Ish                 | 06/05/2025 02:20 PM |
| 4135 | Suricata | Bug           | Assigned    | Normal   | dns: response only udp not detected as dns                                                               | Jason Ish                 | 06/05/2025 02:20 PM |
| 7650 | Suricata | Optimization  | New         | Normal   | pgsql: clean up logging                                                                                  | Juliana Fajardini Reichow | 06/05/2025 02:18 PM |
| 7627 | Suricata | Task          | New         | Normal   | events/rules: prevent ruleset loading blocks from name fixes                                             | Jason Ish                 | 06/05/2025 02:18 PM |
| 7578 | Suricata | Task          | New         | Normal   | engine/analysis: add info on filestore                                                                   | OISF Dev                  | 06/05/2025 02:18 PM |
| 7351 | Suricata | Feature       | New         | Normal   | transform/from_base64: Support "relative" offsets                                                        | Jeff Lucovsky             | 06/05/2025 02:18 PM |
| 6576 | Suricata | Task          | New         | Normal   | pgsql: log identifier for unknown messages?                                                              | Juliana Fajardini Reichow | 06/05/2025 02:18 PM |
| 6370 | Suricata | Bug           | New         | Normal   | plugins: install libsuricata-config by default, or with headers                                          | Jason Ish                 | 06/05/2025 02:18 PM |
| 6078 | Suricata | Documentation | New         | Normal   | eve/schema: document pgsql                                                                               | Juliana Fajardini Reichow | 06/05/2025 02:18 PM |
| 4876 | Suricata | Feature       | New         | Normal   | Additional FTP Buffers                                                                                   | Jeff Lucovsky             | 06/05/2025 02:18 PM |
| 4429 | Suricata | Task          | New         | Normal   | libsuricata: Use cases with examples                                                                     | Jason Ish                 | 06/05/2025 02:18 PM |
| 2448 | Suricata | Feature       | New         | Normal   | dns: additional buffers for DNS Responses                                                                | Jason Ish                 | 06/05/2025 02:18 PM |
| 6704 | Suricata | Optimization  | New         | Normal   | CI: expand check for pcapng; also check `nanosecond`                                                     | OISF Dev                  | 06/05/2025 02:17 PM |
| 5840 | Suricata | Task          | New         | Normal   | dppk: Design test cases for DPDK capture interface                                                       | OISF Dev                  | 06/05/2025 02:17 PM |
| 5827 | Suricata | Task          | New         | Normal   | [investigate] output/drop: make `drop reason` more informative                                           | OISF Dev                  | 06/05/2025 02:17 PM |
| 7674 | Suricata | Feature       | In Review   | Normal   | source/tunnels: config option to distinguish tunnels                                                     | Philippe Antoine          | 06/05/2025 11:11 AM |
| 7738 | Suricata | Task          | Assigned    | Normal   | ldap: update ldap-parser crate to 0.5.0 and refactor code                                                | Pierre Chifflier          | 06/05/2025 08:06 AM |
| 7737 | Suricata | Task          | New         | Normal   | fast log: add syslog as an file type                                                                     | OISF Dev                  | 06/04/2025 10:20 PM |
| 5180 | Suricata | Optimization  | In Progress | High     | detect/alert: make sure that signatures with `drop` action are respected, even if the alert is discarded | Juliana Fajardini Reichow | 06/03/2025 01:23 PM |

| #    | Project  | Tracker       | Status      | Priority | Subject                                                                                     | Assignee                           | Updated             |
|------|----------|---------------|-------------|----------|---------------------------------------------------------------------------------------------|------------------------------------|---------------------|
| 6929 | Suricata | Task          | Assigned    | Normal   | eve/stats: make stats API aware of meaningful zero-values                                   | Juliana Fajardini Reichow          | 06/03/2025 01:21 PM |
| 5286 | Suricata | Feature       | Assigned    | Low      | ips: allow dropping of packet/flow when alert queue exceeded                                | Juliana Fajardini Reichow          | 06/03/2025 01:21 PM |
| 7646 | Suricata | Feature       | New         | Normal   | pgsql: add CopyBoth subprotocol/mode                                                        | Juliana Fajardini Reichow          | 06/03/2025 01:18 PM |
| 7729 | Suricata | Feature       | New         | Normal   | Ability to use local fqdns (to get ipv4 and/or ipv6) in address-groups vars                 | OISF Dev                           | 06/02/2025 02:48 PM |
| 7672 | Suricata | Feature       | New         | Normal   | detect/transforms: subslice transform                                                       | Jeff Lucovsky                      | 06/01/2025 07:07 PM |
| 2321 | Suricata | Optimization  | New         | Normal   | yaml: clean up usage of lists                                                               | OISF Dev                           | 05/29/2025 10:31 AM |
| 5182 | Suricata | Documentation | New         | Normal   | userguide: better document rule keywords                                                    | OISF Dev                           | 05/22/2025 08:53 AM |
| 7016 | Suricata | Bug           | New         | Normal   | tls: hello retry request handling issues                                                    | OISF Dev                           | 05/21/2025 06:58 PM |
| 2426 | Suricata | Feature       | New         | Normal   | tls: extend logging                                                                         | Community Ticket                   | 05/20/2025 12:35 PM |
| 4082 | Suricata | Task          | In Progress | High     | ftp: convert parser to Rust                                                                 | Jeff Lucovsky                      | 05/19/2025 02:37 PM |
| 3334 | Suricata | Task          | New         | Normal   | rust: cleanup registration of C function pointers in SuricataContext                        | OISF Dev                           | 05/19/2025 02:35 PM |
| 5256 | Suricata | Task          | New         | Normal   | rust: see if we can reduce number of crate deps                                             | OISF Dev                           | 05/19/2025 02:34 PM |
| 6936 | Suricata | Feature       | New         | Normal   | landlock: enable by default                                                                 | OISF Dev                           | 05/19/2025 02:27 PM |
| 7704 | Suricata | Feature       | Feedback    | Normal   | firewall: allow single packet rule to accept tcp connection                                 | Victor Julien                      | 05/15/2025 08:07 PM |
| 7706 | Suricata | Feature       | Feedback    | Normal   | firewall: default settings; locked settings                                                 | Victor Julien                      | 05/12/2025 04:53 AM |
| 7705 | Suricata | Feature       | Feedback    | Normal   | firewall: allow single rule to accept protocol detection in progress and the final protocol | Victor Julien                      | 05/11/2025 06:57 PM |
| 7703 | Suricata | Task          | New         | Normal   | lua: add detection support to the suricata.file lua lib                                     | OISF Dev                           | 05/11/2025 03:59 PM |
| 7699 | Suricata | Feature       | Feedback    | Normal   | firewall: separate stats for ips and firewall                                               | Victor Julien                      | 05/09/2025 05:42 PM |
| 7693 | Suricata | Task          | In Progress | Normal   | runner: not/has-key check accept duplicate keys/arrays                                      | Jéssica Teixeira Nogueira de Jesus | 05/09/2025 02:00 PM |
| 7701 | Suricata | Feature       | Feedback    | Normal   | firewall: configurable default policies                                                     | Victor Julien                      | 05/09/2025 09:16 AM |
| 7697 | Suricata | Feature       | Assigned    | Normal   | firewall: allow request/response action scopes                                              | Victor Julien                      | 05/09/2025 07:40 AM |
| 7696 | Suricata | Feature       | New         | Normal   | output: configuration for simple loggers, and reuse in alerts                               | OISF Dev                           | 05/08/2025 07:20 PM |
| 7695 | Suricata | Feature       | New         | Normal   | runner: add check for empty objects (schema)                                                | OISF Dev                           | 05/08/2025 02:21 PM |
| 6210 | Suricata | Feature       | New         | Normal   | outputs: add verdict event type                                                             | Juliana Fajardini Reichow          | 05/08/2025 01:46 PM |
| 7691 | Suricata | Feature       | Assigned    | Low      | detect: explore code embedded relationships between registered keywords                     | Lukas Sismis                       | 05/07/2025 11:44 AM |
| 7676 | Suricata | Optimization  | Assigned    | Normal   | flow/manager: prepare for emergency mode earlier                                            | Shivani Bhardwaj                   | 05/06/2025 08:16 AM |
| 7396 | Suricata | Documentation | New         | Low      | userguide: standardize rst formatting for chapters                                          | OISF Dev                           | 04/25/2025 09:40 PM |
| 7675 | Suricata | Feature       | New         | Normal   | Custom content detection                                                                    | OISF Dev                           | 04/24/2025 06:11 PM |
| 3019 | Suricata | Documentation | New         | Normal   | No documentation for "pktvar" keyword                                                       | OISF Dev                           | 04/15/2025 07:36 PM |

| #    | Project  | Tracker      | Status      | Priority | Subject                                                                                                           | Assignee         | Updated             |
|------|----------|--------------|-------------|----------|-------------------------------------------------------------------------------------------------------------------|------------------|---------------------|
| 3375 | Suricata | Bug          | New         | Normal   | tracking: file tracking/inspection performance issues                                                             | Victor Julien    | 04/10/2025 09:17 AM |
| 7655 | Suricata | Feature      | New         | Normal   | Allow using flow id in pcap log file name                                                                         | OISF Dev         | 04/10/2025 06:21 AM |
| 4174 | Suricata | Feature      | In Progress | Normal   | tracking: app-layer frame inspection support                                                                      | Victor Julien    | 04/08/2025 07:15 AM |
| 4380 | Suricata | Task         | Assigned    | Normal   | tracking: improvements to bits, ints, vars                                                                        | Victor Julien    | 04/08/2025 05:56 AM |
| 4772 | Suricata | Task         | Assigned    | Normal   | tracking: parity between fields logged and fields available for detection                                         | Victor Julien    | 04/07/2025 03:35 PM |
| 7430 | Suricata | Optimization | Assigned    | Normal   | dns: parse more than 255 name segments to find end of name                                                        | Jason Ish        | 04/07/2025 03:35 PM |
| 6409 | Suricata | Feature      | New         | Normal   | Lua support for HTTP/2                                                                                            | Philippe Antoine | 04/07/2025 12:01 PM |
| 7269 | Suricata | Task         | In Progress | Normal   | firewall: comprehensive rules tests                                                                               | Victor Julien    | 04/07/2025 09:18 AM |
| 7629 | Suricata | Feature      | In Progress | Normal   | dpdk: support for a hardware-accelerated input drop filter                                                        | Adam Kiripolsky  | 04/07/2025 08:42 AM |
| 5838 | Suricata | Feature      | In Progress | Normal   | dpdk: NIC encapsulation stripping                                                                                 | Adam Kiripolsky  | 04/07/2025 08:42 AM |
| 3636 | Suricata | Feature      | Assigned    | Low      | eve: configuration options to enable all, none or just a default set of outputs                                   | OISF Dev         | 04/07/2025 08:39 AM |
| 7642 | Suricata | Task         | Assigned    | Normal   | tls: deprecate "default" as an option in encryption-handling node                                                 | Lukas Sismis     | 04/06/2025 07:08 PM |
| 5645 | Suricata | Task         | New         | Normal   | tracking: elephant flow detection                                                                                 | OISF Dev         | 04/04/2025 05:02 AM |
| 6424 | Suricata | Feature      | Feedback    | Normal   | HTTP/2 - http.host behavior when both :authority pseudo header and host header are present                        | OISF Dev         | 04/03/2025 12:44 PM |
| 7640 | Suricata | Bug          | New         | Normal   | pcap-log: issues with multiple instances of pcap-log                                                              | OISF Dev         | 04/02/2025 04:49 PM |
| 3540 | Suricata | Optimization | Assigned    | Low      | krb5: use app-layer incomplete support                                                                            | Pierre Chifflier | 04/02/2025 09:07 AM |
| 7594 | Suricata | Feature      | New         | Normal   | mime: add email.status keyword                                                                                    | OISF Dev         | 04/01/2025 07:08 PM |
| 7266 | Suricata | Optimization | Assigned    | Normal   | detect/dns-query: clean-up and convert unit tests                                                                 | Modupe Falodun   | 04/01/2025 11:09 AM |
| 1983 | Suricata | Feature      | Assigned    | Normal   | tls: events are directionless and trigger twice per flow direction                                                | OISF Dev         | 04/01/2025 11:09 AM |
| 1005 | Suricata | Feature      | Assigned    | Normal   | conditional logging: controlling what gets logged                                                                 | Victor Julien    | 04/01/2025 11:09 AM |
| 6849 | Suricata | Task         | New         | Normal   | brainstorm: should certain eve output types be removed (eg syslog)                                                | OISF Dev         | 04/01/2025 11:07 AM |
| 5181 | Suricata | Task         | New         | Normal   | detect/engine-analyzer: add rule analyzer warnings about rules that could use the frame keyword/semantics/feature | OISF Dev         | 04/01/2025 11:07 AM |
| 4919 | Suricata | Task         | New         | Normal   | Add option to change sensor-name log field                                                                        | OISF Dev         | 04/01/2025 11:07 AM |
| 4704 | Suricata | Task         | New         | Normal   | unix-socket: separate functionality from the unix socket interface                                                | OISF Dev         | 04/01/2025 11:07 AM |
| 7030 | Suricata | Task         | New         | Normal   | arp: make arp opcodes into enum                                                                                   | Giuseppe Longo   | 04/01/2025 11:04 AM |
| 6971 | Suricata | Bug          | New         | Normal   | defrag: default policy is inconsistent                                                                            | OISF Dev         | 04/01/2025 11:04 AM |
| 6917 | Suricata | Task         | New         | Normal   | [investigate] exceptions: are drop reasons unique to policies?                                                    | OISF Dev         | 04/01/2025 11:04 AM |
| 6489 | Suricata | Task         | New         | Normal   | test/stream/tcp-list: fix unittests                                                                               | OISF Dev         | 04/01/2025 11:04 AM |
| 6485 | Suricata | Task         | New         | Normal   | [investigate] Scoring method for keywords and transforms                                                          | OISF Dev         | 04/01/2025 11:04 AM |

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