

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
5558	Suricata	Bug	In Review	Normal	detect: invalid hex character in content leads to bad debug message	Philippe Antoine	09/23/2022 12:00 PM
5555	Suricata	Documentation	New	Normal	userguide: document Suri's behavior for actions like PASS, DROP, REJECT, BYPASS... (6.0.x backport)	Juliana Fajardini Reichow	09/20/2022 03:37 PM
5554	Suricata	Documentation	New	Normal	userguide: document Suri's behavior for actions like PASS, DROP, REJECT, BYPASS...	Juliana Fajardini Reichow	09/20/2022 03:32 PM
5553	Suricata	Bug	New	Normal	dppk: Packets with invalid checksums are not counted in DPDK capture mode	Lukas Sismis	09/20/2022 12:13 PM
5552	Suricata	Task	New	Normal	libhtp 0.5.41	OISF Dev	09/19/2022 05:11 PM
5551	Suricata	Task	Assigned	Normal	doc: add exception policy documentation (6.0.x)	Juliana Fajardini Reichow	09/19/2022 04:46 PM
5550	Suricata	Bug	Assigned	Normal	dns: allow dns messages with invalid opcodes (6.0.x)	Jason Ish	09/19/2022 04:38 PM
5547	Suricata	Bug	In Progress	Normal	rules: less strict parsing of unexpected flowbit options	Victor Julien	09/23/2022 03:21 PM
5546	Suricata	Bug	In Review	Normal	rules: don't error on bad hex in content	OISF Dev	09/20/2022 04:13 PM
5543	Suricata	Documentation	New	Normal	userguide: document which keywords accept the prefilter keyword	Juliana Fajardini Reichow	09/19/2022 01:21 PM
5542	Suricata	Documentation	New	Normal	userguide: add section about landlock under Config hardening	OISF Dev	09/15/2022 01:01 PM
5541	Suricata	Bug	New	Normal	Unexpected behavior of `endswith` in combination with negated content matches	OISF Dev	09/14/2022 06:33 PM
5539	Suricata	Bug	Assigned	Normal	landlock: coverity warnings	Eric Leblond	09/13/2022 08:39 PM
5538	Suricata	Bug	New	Low	Compiler Warning on Fedora 36 / gcc 12.2.1	OISF Dev	09/12/2022 06:46 PM
5537	Suricata	Documentation	New	Normal	devguide: add section/chapter about how [capture] bypassing works for Suricata	OISF Dev	09/12/2022 11:39 AM
5534	Suricata	Documentation	New	Normal	userguide: better document what TCP midstreams are for Suricata	Juliana Fajardini Reichow	09/05/2022 09:10 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	09/05/2022 03:48 PM
5531	Suricata	Documentation	New	Normal	userguide: ensure documentation is up to date	Juliana Fajardini Reichow	09/05/2022 09:13 PM
5529	Suricata	Bug	Assigned	Normal	frame: memory leak in signature parsing	Victor Julien	09/02/2022 11:10 AM
5524	Suricata	Bug	In Progress	Normal	PGSQL parser should not error on parsing error, so as to keep on parsing the next PDUs	Juliana Fajardini Reichow	09/07/2022 01:57 PM
5523	Suricata	Documentation	New	Normal	userguide: document the tcp-stream keyword	OISF Dev	08/26/2022 02:56 PM
5522	Suricata	Optimization	New	Normal	decode: optional optimized tunnel packet handling	OISF Dev	08/26/2022 09:30 AM
5520	Suricata	Bug	New	Normal	If alert status code is 200, some fields are missing	OISF Dev	08/31/2022 07:25 AM
5519	Suricata	Documentation	In Review	Normal	userguide: update 'dsize' examples and documentation	Jason Taylor	08/24/2022 07:12 PM
5517	Suricata	Optimization	New	Normal	decode: big clean up (macros and functions)	Juliana Fajardini Reichow	08/23/2022 05:45 PM
5516	Suricata	Feature	New	Normal	tls: client cert detection	OISF Dev	08/23/2022 09:11 AM

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5515	Suricata	Documentation	In Review	Normal	userguide: add a dedicated chapter/section for the Exception Policies	Juliana Fajardini Reichow	09/16/2022 08:44 PM
5514	Suricata	Documentation	New	Normal	userguide: document exception policy from an extreme profiling and tuning perspective	OISF Dev	08/22/2022 05:26 PM
5513	Suricata	Documentation	New	Normal	userguide: add a chapter for IPS mode	Juliana Fajardini Reichow	08/22/2022 05:19 PM
5512	Suricata	Documentation	New	Normal	userguide: add subsection about setting up Suri in IPS mode with Netmap	Jeff Lucovsky	08/22/2022 05:14 PM
5511	Suricata	Documentation	In Progress	Normal	userguide: add subsection about setting up Suri in IPS mode with DPDK	Lukas Sismis	09/15/2022 06:31 AM
5510	Suricata	Task	New	Normal	stream (midstream): investigate - Suri drops flow but still logs second packet of the flow	Juliana Fajardini Reichow	08/22/2022 07:44 PM
5502	Suricata	Bug	New	Normal	Suricata hangs and then exits when the first PCAP processed has 0 packets	OISF Dev	08/18/2022 03:12 PM
5501	Suricata	Feature	New	Normal	implement grace period for midstream exception policy (6.0.x backport)	Juliana Fajardini Reichow	09/19/2022 04:27 PM
5499	Suricata	Feature	New	Normal	PCAP-over-IP client	OISF Dev	08/17/2022 11:51 AM
5498	Suricata	Bug	New	Normal	Core crash with flow-worker.c Assertion CheckWorkQueue	OISF Dev	09/19/2022 02:56 PM
5496	Suricata	Task	Resolved	Normal	detect/parse: add tests for parsing signatures with reject and drop action	Juliana Fajardini Reichow	08/19/2022 12:14 PM
5495	Suricata	Feature	New	Normal	implement grace period for midstream exception policy	Juliana Fajardini Reichow	09/19/2022 04:27 PM
5494	Suricata	Documentation	New	Normal	userguide: update tls eve-log fields 'not_before' and 'not_after'	Juliana Fajardini Reichow	08/12/2022 06:30 PM
5492	Suricata	Bug	New	Normal	Applayer Detect protocol only one direction - Kerberos	OISF Dev	08/09/2022 02:59 PM
5491	Suricata	Bug	New	Normal	SMTP response 221 appears to generate an SMTP invalid response alert	OISF Dev	08/09/2022 02:55 PM
5490	Suricata	Bug	New	Normal	Applayer Detect protocol only one direction - NFS	OISF Dev	08/08/2022 09:02 PM
5489	Suricata	Feature	New	Normal	research: multi version rules; or version dependent rules	OISF Dev	08/08/2022 03:29 PM
5488	Suricata	Task	Assigned	Normal	Suricon 2022 brainstorm	Victor Julien	08/08/2022 03:28 PM
5487	Suricata	Documentation	New	Normal	userguide: add explanation on how depth of inspection affects rules	OISF Dev	08/08/2022 12:58 PM
5486	Suricata	Bug	New	Normal	Ethernet metadata is missing for some protocols or parts of a protocol	OISF Dev	08/09/2022 01:36 PM
5485	Suricata	Documentation	New	Normal	userguide: explain that the http.header_names buffer is normalized	OISF Dev	08/08/2022 12:47 PM
5484	Suricata	Documentation	New	Normal	userguide: explain content modifiers usage with regards to position usage in the rule	OISF Dev	08/05/2022 02:57 PM
5483	Suricata	Task	New	Normal	create SV tests to demonstrate false negative behavior for negated isdataat with http_cookie keyword (bug 4286)	OISF Dev	08/05/2022 02:50 PM
5482	Suricata	Task	New	Normal	create SV tests to demonstrate false positive behavior for negated content and distance (bug 3780)	OISF Dev	08/05/2022 02:17 PM
5480	Suricata	Bug	New	Normal	Cannot compile Suricata 6.0.6 with PF_RING support	OISF Dev	08/05/2022 01:00 PM
5479	Suricata	Feature	New	Normal	Add landlock support	Eric Leblond	08/03/2022 12:23 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
5478	Suricata	Feature	In Review	Normal	Support for RFC2231 - backport 6.0.x	Philippe Antoine	09/19/2022 03:36 PM
5477	Suricata	Bug	New	Normal	Json schema doesn't support thread stats	Juliana Fajardini Reichow	08/30/2022 05:59 PM
5476	Suricata	Optimization	Assigned	Normal	decoder: compact & flexible storage of decoder data in the packet	Victor Julien	08/01/2022 04:33 PM
5475	Suricata	Task	In Review	Normal	doc: add exception policy documentation	Juliana Fajardini Reichow	09/19/2022 04:46 PM
5474	Suricata	Task	New	Normal	test: review how 7 works with config from 5 and 6	OISF Dev	07/30/2022 10:39 AM
5473	Suricata	Task	Assigned	Normal	doc: upgrade guide for upgrading from 6 to 7	Juliana Fajardini Reichow	07/30/2022 10:39 AM
5472	Suricata	Task	Assigned	Normal	tracking: upgrading from 6 to 7	Victor Julien	07/30/2022 10:39 AM
5470	Suricata	Feature	New	Normal	reject: allow reject dev to be specified in the yaml	OISF Dev	07/28/2022 04:41 PM
5469	Suricata	Feature	New	Normal	rules: expose per flow stream.midstream setting to the rule language	OISF Dev	07/28/2022 04:40 PM
5468	Suricata	Feature	Resolved	Normal	ips: midstream: add "exception policy" for midstream	Juliana Fajardini Reichow	09/19/2022 04:27 PM
5467	Suricata	Bug	Assigned	Normal	rules: more graceful handling of anomalies for stable versions	Victor Julien	09/19/2022 04:11 PM
5466	Suricata	Feature	New	Normal	detect: allow alert-then-pass logic	OISF Dev	07/28/2022 04:30 PM
5465	Suricata	Task	Assigned	Normal	doc/userguide: document terminating behavior of rule actions	Juliana Fajardini Reichow	07/28/2022 04:24 PM
5464	Suricata	Bug	New	Normal	eve: if alert and drop rules match for a packet, "alert.action" is ambiguous	OISF Dev	07/28/2022 04:19 PM
5463	Suricata	Support	New	Normal	When capturing http traffic, the entire subsequent stream is lost		08/02/2022 01:23 PM
5462	Suricata	Bug	New	Normal	IPS bridge mode -- warn/error if there's an IP address associated with any monitoring interface	OISF Dev	07/27/2022 12:50 PM
5461	Suricata	Feature	New	Normal	eve: Use threaded output by default	OISF Dev	08/08/2022 01:59 PM
5460	Suricata	Task	New	Normal	eol: include EOL dates in a per branch file in the repo	OISF Dev	07/26/2022 09:04 AM
5453	Suricata	Optimization	New	Normal	af-packet ips: floods packets that should be learned	OISF Dev	08/03/2022 06:24 PM
5451	Suricata	Bug	New	Normal	Non-Deterministic Behavior with HTTPS Checksum Verification	OISF Dev	07/22/2022 03:48 PM
5450	Suricata	Feature	New	Normal	Rule keyword for non midstream flows	OISF Dev	07/22/2022 08:47 AM
5449	Suricata	Documentation	In Progress	Normal	userguide: document how suricata processes rules internally	Juliana Fajardini Reichow	07/21/2022 11:49 PM
5447	Suricata-Update	Bug	New	Normal	Suricata-Update: Respect rule GID	OISF Dev	07/19/2022 08:33 PM
5446	Suricata	Feature	New	Normal	allow ranges in dns.opcode value	OISF Dev	07/26/2022 06:09 AM
5445	Suricata	Bug	New	Normal	RX thread hang in pcap-file mode	OISF Dev	07/19/2022 02:39 AM
5444	Suricata	Bug	New	Normal	dns: allow dns messages with invalid opcodes	Jason Ish	09/19/2022 04:38 PM
5440	Suricata	Feature	New	Normal	multiple stats EVE logs with different intervals	OISF Dev	07/11/2022 05:45 PM
5439	Suricata	Bug	New	Normal	Invalid certificate when Issuer is not present.	OISF Dev	08/05/2022 02:43 PM

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5437	Suricata	Bug	New	Normal	'unseen' http midstream packets	OISF Dev	07/08/2022 06:49 PM
5434	Suricata	Optimization	New	Normal	app-layer: fix AppLayerParserGetTx (and friends) param confusion possibilities	OISF Dev	07/01/2022 02:30 PM
5433	Suricata	Task	Assigned	Normal	tracking: reduce number of public data structures	Jason Ish	07/01/2022 02:21 PM
5415	Suricata	Feature	New	Normal	tftp: support keywords such as file.name, file.data etc...	OISF Dev	09/09/2022 08:59 AM
5413	Suricata	Feature	In Progress	Normal	DCERPC logging is not easy to use in analysis	Eric Leblond	06/29/2022 07:41 AM
5412	Suricata	Bug	In Progress	Normal	SMB status errors list is incomplete	Eric Leblond	06/29/2022 07:29 AM
5411	Suricata	Feature	In Progress	Normal	Add keywords for user and domain seen in smb	Eric Leblond	06/29/2022 07:24 AM
5407	Suricata	Bug	New	Normal	suricatasc runtime error	OISF Dev	06/25/2022 12:40 PM
5406	Suricata	Bug	New	Normal	HTTP Req and resp correlation incorrect	OISF Dev	07/19/2022 07:11 AM
5405	Suricata	Feature	New	Normal	Make suricata point to where to report a bug	OISF Dev	06/22/2022 08:24 AM
5400	Suricata	Optimization	Feedback	High	dpdk: allow specifying of `rss_hf` flags in config	Lukas Sismis	09/15/2022 06:30 AM
5393	Suricata	Documentation	New	Normal	devguide: move github workflow document from redmine into devguide	Juliana Fajardini Reichow	06/13/2022 04:16 PM
5389	Suricata	Bug	New	Normal	SIGINT makes s-v shut down but Suri process lingers in the background	OISF Dev	06/08/2022 06:11 AM
5384	Suricata	Feature	New	Normal	Thread Synchronisation: wait for all threads to be in an operating state before continuing initialisation	Richard McConnell	06/07/2022 08:52 AM
5383	Suricata	Feature	In Progress	Normal	Support for IP addresses in dataset	Eric Leblond	06/04/2022 09:08 PM
5379	Suricata	Bug	New	Normal	detect/udp: different detection from rules when UDP/TCP header is broken	Juliana Fajardini Reichow	06/14/2022 12:34 PM
5376	Suricata-Update	Documentation	In Review	Low	Add documentation about updating referenced auxiliary files with Suricata-Update	Andreas Dolp	05/31/2022 03:40 PM
5374	Suricata	Bug	New	Normal	pcap-log: breaking change in file names	OISF Dev	05/31/2022 03:10 PM
5373	Suricata	Optimization	In Review	Normal	Prevent process creation by Suricata process	Philippe Antoine	05/31/2022 12:59 PM
5372	Suricata-Update	Feature	New	Normal	Add support for encrypted traffic analysis	Stephen Pendleton	05/28/2022 05:59 PM
5370	Suricata	Support	New	Normal	The problem of Suricata reading Wireshark's pcap package	OISF Dev	06/26/2022 04:50 PM
5367	Suricata	Documentation	New	Normal	byte_test: all examples in doc missing a required argument	OISF Dev	05/19/2022 03:11 PM
5366	Suricata	Support	New	Normal	Displaying Chinese Characters in eve.json	OISF Dev	05/20/2022 06:20 PM
5365	Suricata	Feature	New	Normal	Limit rust 'filetracker' memory in configuration	OISF Dev	05/17/2022 10:24 AM
5363	Suricata	Bug	New	Normal	Memory leak in rust SMB file tracker	OISF Dev	05/30/2022 12:12 PM
5362	Suricata	Bug	Assigned	Normal	Suricata version is 6.0.4 on Ubuntu 22.04 "Jammy"	Peter Manev	08/12/2022 02:14 PM
5359	Suricata	Documentation	New	Normal	userguide: improve documentation on (main) EVE fields	OISF Dev	05/10/2022 01:58 PM
5335	Suricata	Bug	In Review	Normal	flow: vlan.use-for-tracking is not used for ICMPv4 (6.0.x backport)	Philippe Antoine	09/23/2022 09:40 AM
5333	Suricata	Support	New	Normal	High cpu and high capture drops		07/28/2022 12:29 PM
5332	Suricata	Bug	Feedback	Normal	Smb2 can not store files!	yida zhang	06/08/2022 09:12 AM
5331	Suricata	Bug	Resolved	Normal	stacktrace-on-signal: Kills all processes in the same process group	Arne Welzel	06/01/2022 12:17 PM

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5330	Suricata	Bug	Resolved	Normal	flow: vlan.use-for-tracking is not used for ICMPv4	Philippe Antoine	09/23/2022 09:40 AM
5320	Suricata	Bug	New	Normal	Key collisions in HTTP JSON eve-logs	OISF Dev	05/02/2022 03:40 PM
5318	Suricata	Task	New	Normal	tests: craft an SV for rate_filter	Juliana Fajardini Reichow	05/02/2022 02:56 PM
5311	Suricata	Optimization	New	Low	ftp: use unsigned integer for input_len	OISF Dev	04/28/2022 03:44 PM
5299	Suricata	Bug	New	Normal	YAML warning from default config on 6.0.5	vinjar hillestad	04/27/2022 04:24 PM
5293	Suricata	Bug	New	Normal	cppcheck: "portability" warnings: non thread-safe functions	OISF Dev	04/27/2022 01:26 PM
5292	Suricata	Bug	New	Normal	cppcheck: "portability" warnings: using void pointers in calculations	OISF Dev	04/27/2022 01:26 PM
5290	Suricata	Bug	New	Normal	pip install failure	OISF Dev	04/27/2022 09:39 AM
5287	Suricata	Bug	New	High	(Maybe) issues in FTP decoder, Suricata stop analyzing traffic	OISF Dev	07/01/2022 08:16 AM
5286	Suricata	Feature	Assigned	Normal	ips: allow dropping of packet/flow when alert queue exceeded	Juliana Fajardini Reichow	04/25/2022 01:18 PM
5274	Suricata	Documentation	In Progress	Normal	devguide: document how the alert flow works	Juliana Fajardini Reichow	05/06/2022 01:42 AM
5270	Suricata	Bug	In Review	Normal	Flow hash table collision and flow state corruption between different capture interfaces	Philippe Antoine	09/14/2022 08:21 AM
5267	Suricata	Documentation	In Progress	Normal	Meaning of insert_list_fail counter	OISF Dev	04/14/2022 10:11 AM
5266	Suricata	Bug	Assigned	Normal	rust: update time dependency	Jason Ish	09/19/2022 04:33 PM
5264	Suricata	Bug	New	Normal	random value for ja3 and ja3s hashes during the next scan	OISF Dev	04/11/2022 09:59 PM
5263	Suricata	Bug	New	Normal	Flow is stuck if there is no traffic	OISF Dev	04/11/2022 05:35 PM
5262	Suricata	Feature	Assigned	Normal	run.py: should tell which fields are mismatching	Shivani Bhardwaj	06/26/2022 08:18 PM
5261	Suricata	Bug	Assigned	Normal	rust: reconsider bundling Cargo.lock	Jason Ish	04/11/2022 03:40 PM
5259	Suricata	Bug	Assigned	Normal	rust: update time dependency	Jason Ish	09/19/2022 04:33 PM
5257	Suricata	Task	New	Normal	ci: cargo audit job	OISF Dev	04/11/2022 03:03 PM
5256	Suricata	Task	New	Normal	rust: see if we can reduce number of crate deps	OISF Dev	04/11/2022 03:02 PM
5255	Suricata	Bug	New	Normal	Reported pcap_filename in alerts are not correct		07/28/2022 12:56 PM
5247	Suricata	Bug	New	Normal	Applayer Detect protocol only one direction	OISF Dev	04/09/2022 08:04 AM
5245	Suricata	Feature	New	Normal	allow fast_pattern on base64_data strings	OISF Dev	04/08/2022 01:32 PM
5242	Suricata	Bug	New	Normal	fast_pattern specification in base64_data shouldn't be allowed	OISF Dev	09/19/2022 03:37 PM
5239	Suricata	Optimization	Assigned	Normal	rules: pattern id assignment is too slow	Jeff Lucovsky	09/19/2022 04:48 PM
5234	Suricata	Feature	Assigned	Normal	SSL/TLS Sticky Buffer for subjectAltName	Shivani Bhardwaj	08/05/2022 09:03 AM
5225	Suricata	Documentation	In Progress	Normal	testing/fuzz: improve documentation on how to fuzz suricata	OISF Dev	03/31/2022 06:07 PM
5224	Suricata	Feature	In Progress	Normal	How to extract http from https while upload ca and cert of tls	Dennis Henderson	03/31/2022 06:47 AM
5223	Suricata	Bug	In Progress	High	base64_decode does not populate base64_data buffer once hitting non-base64 chars	Shivani Bhardwaj	07/18/2022 01:05 PM

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5220	Suricata	Bug	Assigned	Normal	fast_pattern specification in base64_data shouldn't be allowed	OISF Dev	04/04/2022 12:19 PM
5219	Suricata	Feature	New	Normal	ips: add 'master switch' to enable dropping on traffic (handling) exceptions	OISF Dev	03/29/2022 03:53 PM
5217	Suricata	Feature	New	Normal	ips: allow dropping of flow if applayer specific memcap is hit	OISF Dev	03/29/2022 03:43 PM
5211	Suricata	Bug	New	Normal	detect/frames: crash with detect.profilng.grouping.dump-to-disk	OISF Dev	03/29/2022 01:33 PM
5210	Suricata	Optimization	New	Normal	createst: Create a default README with every test	Community Ticket	03/29/2022 06:47 AM
5209	Suricata	Feature	New	Normal	Add "status" mode to Suricata's socket command interface	Community Ticket	03/30/2022 10:42 AM
5207	Suricata	Optimization	In Progress	Normal	Common Rust parser for *bits	Shivani Bhardwaj	06/15/2022 10:07 AM
5206	Suricata	Feature	New	Normal	Buffer Dump Utility	OISF Dev	06/10/2022 04:16 PM
5204	Suricata	Bug	New	Normal	Memory leak caused by ippair processing		03/23/2022 12:41 PM
5203	Suricata	Feature	New	Normal	dpdk: implement primary app for Suricata secondary mode	Lukas Sismis	03/23/2022 10:22 AM
5200	Suricata	Support	New	Normal	libbpf: Use of legacy code in eBPF/XDP programs	Eric Leblond	07/08/2022 01:47 PM
5199	Suricata	Bug	New	Normal	Setting flow memcap too low tries to allocate the whole system memory	OISF Dev	03/21/2022 10:06 AM
5198	Suricata	Bug	In Review	Normal	eve/stats: ASAN error	Jeff Lucovsky	05/10/2022 02:14 PM
5196	Suricata	Bug	New	Normal	Suricata test mode should fail when there are invalid config values	OISF Dev	03/18/2022 06:37 PM
5195	Suricata	Task	Assigned	Normal	tracking: give more insight into detection pipeline	Victor Julien	03/17/2022 08:13 AM
5194	Suricata	Feature	In Progress	Normal	tracking: options for simulating various exceptions	Victor Julien	06/09/2022 09:08 AM
5189	Suricata	Bug	Feedback	Normal	Suricata alerts pcap issue	Chatak Kumar	06/10/2022 11:41 AM
5186	Suricata	Bug	New	Normal	tenant_id should have consistent data type across all structs	Balachandran Sivakumar	03/08/2022 04:39 PM
5185	Suricata	Bug	New	Normal	MIME URL extraction missing.		03/09/2022 08:50 AM
5184	Suricata	Feature	In Review	Normal	Add more dataset user interaction	Eric Leblond	03/08/2022 08:27 AM
5182	Suricata	Documentation	New	Normal	userguide: better document rule keywords	Juliana Fajardini Reichow	08/26/2022 02:56 PM
5181	Suricata	Task	New	Normal	detect/engine-analyzer: add rule analyzer warnings about rules that could use the frame keyword/semantics/feature	Juliana Fajardini Reichow	03/07/2022 06:07 PM
5180	Suricata	Task	In Progress	Normal	detect/alert: make sure that signatures with `drop` action are respected, even if the alert is discarded	Juliana Fajardini Reichow	06/02/2022 05:38 PM
5177	Suricata	Bug	New	Normal	detect/engine-analyzer: rule analyzer warns about http buffers usage/replacement even when using new keyword	Juliana Fajardini Reichow	03/07/2022 05:43 PM
5176	Suricata	Bug	New	Normal	False positive when negated content is far ahead of matching content.	OISF Dev	03/07/2022 01:21 PM
5174	Suricata	Bug	In Review	Normal	MIME URL extraction creates invalid url in JSON	Eric Leblond	06/03/2022 09:12 AM
5172	Suricata	Bug	New	Normal	Napatech stream mismanagement following non-transient error	Phil Young	07/01/2022 10:59 AM
5167	Suricata	Optimization	In Review	Normal	Check that Suricata does not log empty arrays	Philippe Antoine	09/23/2022 12:28 PM
5165	Suricata	Bug	New	Normal	http: request not logged when response comes before request	OISF Dev	02/28/2022 06:44 AM
5161	Suricata	Bug	New	Normal	Suricata fails to see SMB file	OISF Dev	02/24/2022 02:44 PM

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5160	Suricata	Bug	New	Normal	smb: Misguiding keyword smb.named_pipe	OISF Dev	02/24/2022 12:34 PM
5152	Suricata	Feature	New	Normal	Anomaly: CredSSP support addition to Suricata anomaly parsing	OISF Dev	02/23/2022 10:41 AM
5148	Suricata	Feature	Resolved	Normal	IPS mode for Napatech Card	Chatak Kumar	02/23/2022 10:15 AM
5141	Suricata-Update	Bug	Assigned	Normal	Ugly traceback in case the source was added w/o url and accessed later	Shivani Bhardwaj	02/22/2022 03:25 AM
5140	Suricata	Bug	New	Normal	nfs: NFS3/NFS2 procedure conflict	OISF Dev	02/21/2022 03:15 PM
5139	Suricata	Documentation	New	Normal	userguide: add a section for netflow event type	Juliana Fajardini Reichow	02/21/2022 09:50 AM
5138	Suricata	Documentation	New	Normal	userguide: add a section for fileinfo eve type	Juliana Fajardini Reichow	02/21/2022 09:39 AM
5135	Suricata	Bug	New	Normal	DCERPC: dcerpc.iface keyword alert results differ from 5 vs 6/master	OISF Dev	02/19/2022 02:54 PM
5134	Suricata	Bug	New	Normal	DCERPC: dcerpc.iface keyword not using fast pattern/mpm causes severe performance degradation	OISF Dev	02/19/2022 02:51 PM
5133	Suricata	Bug	New	Normal	DCERPC: master - logs not created	OISF Dev	02/19/2022 02:42 PM
5128	Suricata	Feature	Assigned	Normal	Light weight packet profiling	Jeff Lucovsky	02/18/2022 02:02 PM
5110	Suricata	Bug	Assigned	Normal	keyword content does not work over reassembled TCP (6.0.x backport)	Shivani Bhardwaj	09/19/2022 03:36 PM
5089	Suricata	Optimization	New	Normal	unify address range parsing	OISF Dev	02/17/2022 12:41 PM
5088	Suricata	Documentation	New	Normal	file.name sticky buffer is not documented	OISF Dev	08/05/2022 02:41 PM
5083	Suricata	Optimization	Assigned	Normal	Proposal: new and compact rule parser for Suricata in Rust	Shivani Bhardwaj	02/17/2022 04:30 AM
5082	Suricata	Feature	In Review	Normal	smb: keyword for matching the SMB files	Eloy Pérez	03/25/2022 03:30 PM
5078	Suricata	Documentation	New	Normal	suricata config reload: improve documentation on behavior	Juliana Fajardini Reichow	02/14/2022 07:46 PM
5077	Suricata	Bug	In Review	Normal	byte_math rule options need to be in order or will fail otherwise	Jeff Lucovsky	07/28/2022 02:19 PM
5076	Suricata	Bug	New	Normal	keyword content does not work over reassembled TCP	Victor Julien	09/23/2022 03:15 PM
5075	Suricata	Feature	In Review	Normal	smb: keyword for the SMB version	Eloy Pérez	03/25/2022 07:29 PM
5074	Suricata	Task	New	Normal	rules: structured rule input	OISF Dev	02/14/2022 10:01 AM
5071	Suricata	Bug	New	Normal	Suricata RAM usage never decreasing	OISF Dev	02/11/2022 05:23 PM
5069	Suricata	Feature	In Review	Normal	smb: SMB keyword for match the smb command	Eloy Pérez	03/10/2022 04:03 PM
5068	Suricata	Documentation	New	Normal	nfs: document rule keyword	Juliana Fajardini Reichow	08/05/2022 02:42 PM
5067	Suricata	Feature	New	Normal	smb/dcerpc: Match dcerpc (over smb) requests before bind_ack	Eloy Pérez	02/10/2022 10:38 AM
5064	Suricata	Bug	New	Normal	frames: duplicate alerts when no flow direction provided	OISF Dev	02/08/2022 07:40 PM
5060	Suricata	Bug	Assigned	Normal	counters: tcp.syn, tcp.synack, tcp.rst depend on flow	Shivani Bhardwaj	09/19/2022 03:36 PM
5056	Suricata	Bug	Assigned	Normal	invalid timestamp in ending events	Shivani Bhardwaj	09/19/2022 03:36 PM
5053	Suricata	Task	New	Normal	app-layer: dynamic alproto IDs	OISF Dev	02/08/2022 09:58 AM
5052	Suricata	Task	New	Normal	unittest: create test for checking all app_proto registrations	OISF Dev	02/08/2022 09:55 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
5051	Suricata	Feature	New	Normal	output/frames: allow tx logging to reference frames	OISF Dev	02/08/2022 09:51 AM
5050	Suricata	Task	Assigned	Normal	rules/frames: settle on rule syntax	Victor Julien	02/08/2022 09:49 AM
5049	Suricata	Feature	Assigned	Normal	detect/frames: allow mixing with txs	Victor Julien	02/08/2022 09:46 AM
5047	Suricata	Optimization	New	Normal	sip: implement pattern based protocol detection		02/07/2022 04:22 PM
5044	Suricata	Feature	New	Normal	rules: keyword for "count" of http_header_names		02/10/2022 01:52 AM
5037	Suricata	Bug	New	Normal	invalid timestamp in ending events	Eric Leblond	02/03/2022 10:59 AM
5032	Suricata	Bug	New	Normal	Suricata throwing wrong seq number alert when packets are only reordered		02/02/2022 10:58 AM
5031	Suricata	Bug	In Progress	Normal	flowbits - no error on invalid options	Shivani Bhardwaj	08/02/2022 01:31 PM
5030	Suricata	Documentation	In Progress	Normal	Documentation bugs for endswith, distance, within		02/03/2022 01:13 AM
5029	Suricata	Feature	New	Normal	eve: telnet logger		02/08/2022 09:53 AM
5022	Suricata	Bug	In Progress	Normal	log-pcap: fix segfault on lz4 compressed pcaps		01/30/2022 01:17 AM
5017	Suricata	Bug	New	Normal	counters: tcp.syn, tcp.synack, tcp.rst depend on flow	OISF Dev	07/01/2022 06:28 AM
5014	Suricata	Feature	New	Normal	Enable suricataasc to use configured command socket by default		01/27/2022 12:42 AM
5013	Suricata	Bug	New	Normal	fast pattern discrepancy when using engine-analysis		01/25/2022 10:13 PM
5012	Suricata	Bug	New	Normal	Remove duplicate definition of constants between C and Rust		02/22/2022 10:15 AM
5008	Suricata	Documentation	New	Normal	userguide: add a protocol chart listing defaults		01/20/2022 04:35 PM
5002	Suricata	Task	In Review	Normal	applayertemplate: convert parser to nom7 functions	Pierre Chifflier	01/24/2022 03:08 PM
5001	Suricata	Task	In Review	Normal	x509: convert parser to nom7 functions	Pierre Chifflier	08/19/2022 05:53 PM
4998	Suricata	Task	In Review	Normal	krb: convert parser to nom7 functions	Pierre Chifflier	01/24/2022 03:07 PM
4997	Suricata	Task	In Review	Normal	mime: convert parser to nom7 functions	Pierre Chifflier	02/09/2022 04:14 PM
4996	Suricata	Task	In Review	Normal	rdp: convert parser to nom7 functions	Pierre Chifflier	01/24/2022 03:06 PM
4995	Suricata	Task	In Review	Normal	snmp: convert parser to nom7 functions	Pierre Chifflier	01/24/2022 03:06 PM
4993	Suricata	Task	In Review	Normal	asn1: convert parser to nom7 functions	Pierre Chifflier	01/24/2022 03:06 PM
4990	Suricata	Feature	New	Normal	eve/frames: make payload logging configurable	Juliana Fajardini Reichow	02/08/2022 11:17 AM
4989	Suricata	Feature	New	Normal	eve/alert: make frame logging configurable		01/18/2022 09:38 AM
4988	Suricata	Feature	New	Normal	frames: logging improvements		01/18/2022 09:36 AM
4987	Suricata	Optimization	Assigned	Normal	frames: unify handling of getting frame data, flags	Victor Julien	01/18/2022 09:26 AM
4986	Suricata	Feature	In Progress	Normal	postgresql: support frames	Juliana Fajardini Reichow	08/01/2022 04:47 PM
4982	Suricata	Feature	New	Normal	frames: selective frame logging		01/18/2022 09:37 AM
4981	Suricata	Feature	New	Normal	frames: add general <app_proto>.stream frames		01/18/2022 07:09 AM
4980	Suricata	Feature	In Progress	Normal	doc/frames: document frame rule keyword	Juliana Fajardini Reichow	02/04/2022 11:27 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4979	Suricata	Feature	New	Normal	frames: implement dynamic logic to disable frames of a type		01/18/2022 07:05 AM
4977	Suricata	Optimization	In Progress	Normal	frames: gap handling in inspection	Victor Julien	04/25/2022 12:19 PM
4976	Suricata	Feature	New	Normal	frames: implement/complete profiling support		01/18/2022 07:03 AM
4974	Suricata	Feature	New	Normal	Log references to Eve	OISF Dev	01/17/2022 07:56 PM
4968	Suricata	Feature	New	Normal	QUIC v2 support		01/17/2022 07:18 AM
4966	Suricata	Task	New	Normal	tracking: QUIC protocol support		08/03/2022 07:53 AM
4965	Suricata	Feature	New	Normal	Suricata should detect application layer protocol underneath SOCKS		01/14/2022 04:56 PM
4964	Suricata	Task	New	Normal	config: test with older configs		01/14/2022 01:59 PM
4952	Suricata	Bug	New	High	scan-build: Access to field 'de_state' results in a dereference of a null pointer	OISF Dev	02/13/2022 08:46 PM
4951	Suricata	Feature	Assigned	Normal	datalink type 276 not yet supported	Peter Pan	02/05/2022 09:46 PM
4950	Suricata	Optimization	New	Normal	Code improvement in KRB5State.parse function	Pierre Chifflier	01/12/2022 12:26 PM
4946	Suricata	Feature	New	Normal	nfsv2: implement WRITE support		01/11/2022 09:55 AM
4944	Suricata	Optimization	In Progress	Normal	suricata-verify: warn when provided test name doesn't exist	Juliana Fajardini Reichow	02/21/2022 04:30 PM
4940	Suricata	Bug	New	Low	ftp-data: protocol misclassification if the file begins with a protocol pattern		01/06/2022 02:25 PM
4939	Suricata	Task	New	Normal	app-layer: template and setup script	Jason Ish	01/07/2022 02:46 PM
4937	Suricata	Optimization	New	Normal	Convert Rule Profile JSON output to JsonBuilder		01/03/2022 05:04 PM
4936	Suricata	Task	New	Normal	Use Rust to parse unix socket messages		08/01/2022 04:21 PM
4930	Suricata-Update	Bug	New	Normal	Default Suricata version should come from intel index	Shivani Bhardwaj	12/27/2021 11:40 AM
4921	Suricata	Bug	New	Normal	detect/app-layer-protocol: unexpected results when one direction state "failed"		12/21/2021 09:19 AM
4919	Suricata	Task	New	Normal	Add option to change sensor-name log field		12/20/2021 05:45 PM
4917	Suricata	Bug	New	Normal	tls: leading GAP in toserver direction leads to various issues		12/19/2021 09:17 AM
4916	Suricata	Bug	New	Normal	af-packet: Sending packet failed on socket 20: Message too long		12/19/2021 09:30 AM
4914	Suricata	Bug	New	Normal	FLOW_DIR_REVERSED is not handled in multiple places		12/16/2021 04:50 PM
4911	Suricata	Task	In Progress	Normal	detect: cleanup tests	Modupe Falodun	03/01/2022 09:42 AM
4910	Suricata	Feature	In Review	Normal	dppk: implement secondary mode	Lukas Sismis	08/26/2022 09:32 AM
4908	Suricata	Optimization	Assigned	Normal	ftp: use AppLayerResult instead of buffering wherever possible	Shivani Bhardwaj	04/22/2022 12:34 PM
4906	Suricata	Feature	Assigned	Normal	ftp: add stream app-layer frame support	Shivani Bhardwaj	04/22/2022 12:35 PM
4905	Suricata	Feature	Assigned	Normal	smtp: add stream app-layer frame support	OISF Dev	06/03/2022 09:59 AM
4904	Suricata	Feature	Assigned	Normal	dcerpc: add stream app-layer records support	Shivani Bhardwaj	08/01/2022 04:47 PM
4898	Suricata	Bug	In Review	Normal	detect: Ensure detection events are logged	Jeff Lucovsky	12/14/2021 01:24 PM
4883	Suricata	Bug	In Review	Normal	Netmap configuration -- need a configuration option for non-standard library locations.	Jeff Lucovsky	09/19/2022 03:36 PM
4881	Suricata	Bug	Assigned	Normal	alert event incorrectly log stored files	Eric Leblond	04/22/2022 12:37 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4880	Suricata	Bug	New	Normal	hostbits/xbits: treat hostbits and xbits differently in the rule ordering stage		03/23/2022 11:10 AM
4876	Suricata	Feature	New	Normal	Additional FTP Buffers		02/22/2022 07:48 PM
4875	Suricata	Bug	New	Normal	FN when using flowbits and ftp protocol.		12/06/2021 03:29 AM
4874	Suricata	Bug	New	Normal	FN when using stream_size with http proto and buffers		02/22/2022 08:27 PM
4873	Suricata	Bug	New	Normal	smb midstream probing check affects performance		12/05/2021 04:35 PM
4871	Suricata	Task	New	Normal	tracking: implement frames for all parsers		09/23/2022 01:07 PM
4870	Suricata	Task	New	Normal	Clean up unit tests across Suricata	Community Ticket	12/04/2021 06:31 PM
4869	Suricata	Task	New	Normal	rust/src/snmp/*: add unit tests		12/04/2021 06:21 PM
4868	Suricata	Task	New	Normal	rust/src/krb/*: add unit tests		12/04/2021 06:21 PM
4867	Suricata	Task	New	Normal	rust/src/ike/*: add unit tests		12/04/2021 06:21 PM
4865	Suricata	Task	New	Normal	rust/smb/*: add unit tests	Community Ticket	02/22/2022 04:08 PM
4864	Suricata	Task	New	Normal	Increase coverage of unit tests across Suricata	Community Ticket	01/21/2022 09:39 PM
4863	Suricata	Bug	New	Normal	suricata segfault on smb packet		12/02/2021 01:17 PM
4861	Suricata	Feature	In Review	Low	smb: support multi-stream file transfers	Philippe Antoine	09/12/2022 02:11 PM
4856	Suricata	Bug	New	Normal	Some website cannot be loaded fast and complete		02/13/2022 08:47 PM
4855	Suricata	Feature	New	Normal	rules: refactor rule parsing into multi-stage parser		11/26/2021 01:20 PM
4854	Suricata	Feature	New	Normal	pgsql: Add COPY subprotocol-state	Juliana Fajardini Reichow	11/26/2021 06:50 AM
4853	Suricata	Feature	New	Normal	eve: Add information about Suricata version	Juliana Fajardini Reichow	11/29/2021 06:59 PM
4852	Suricata	Task	In Review	Normal	netmap: new API version (14) supports multi-ring software mode (Backport to 6.0.x)	Jeff Lucovsky	09/06/2022 06:38 PM
4850	Suricata	Bug	New	Normal	rust: compile error on OpenBSD 6.8: ld: error: unable to find library -lexecinfo		11/29/2021 06:04 PM
4847	Suricata	Bug	New	Normal	pcap: Unable to enter promiscuous mode on virtio-net device		11/26/2021 01:22 PM
4846	Suricata	Bug	New	Normal	IPv6 evasion : flood + ndpexhaust26		11/19/2021 03:23 PM
4845	Suricata	Bug	New	Normal	IPv6 evasion : parasite6 + dos new ipv6 + fake mldrouter6 advertise		11/19/2021 03:21 PM
4844	Suricata	Bug	New	Normal	IPv6 evasion : redir6		11/19/2021 03:18 PM
4843	Suricata	Bug	New	Normal	IPv6 evasion : dos mld chiron		11/19/2021 03:16 PM
4841	Suricata	Task	New	Normal	tracking: research evasions wrt malformed IP and TCP options		11/19/2021 04:09 PM
4840	Suricata	Feature	New	Normal	stats: distinguish between observational stats and performance stats		11/19/2021 12:59 PM
4815	Suricata	Bug	New	Normal	unix socket: ftp memcap missing from socket commands		11/09/2021 08:02 PM
4813	Suricata	Bug	New	Normal	stream: reset stream-depth if parser reaches error state		11/09/2021 01:02 PM
4809	Suricata	Optimization	New	Normal	stats: human readable sizes in the stats.log		11/06/2021 08:14 PM
4806	Suricata	Optimization	New	Normal	af-packet: remove autofp support		11/04/2021 04:33 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4802	Suricata	Optimization	New	Normal	af-packet: remove IPS support for tpacket-v3		11/03/2021 05:21 PM
4799	Suricata	Task	New	Normal	af-packet: review iface up/down logic		10/30/2021 08:53 PM
4798	Suricata	Optimization	New	Normal	af-packet: default to tpacket-v3 in IDS mode		10/30/2021 05:57 PM
4786	Suricata	Bug	In Progress	Normal	xbits: no error on invalid 'expire' values	Shivani Bhardwaj	08/02/2022 01:32 PM
4783	Suricata	Feature	New	Normal	config/yaml: Allow fully qualified configuration keys (top.sub.sub: value)		11/26/2021 06:54 AM
4782	Suricata	Feature	In Progress	Normal	config: add command to dump all active settings	Jason Ish	06/13/2022 07:38 PM
4781	Suricata	Feature	New	Normal	config: add command to dump built-in config defaults		10/26/2021 11:22 AM
4780	Suricata	Task	New	Normal	config: configuration usability improvements		06/01/2022 12:17 PM
4777	Suricata	Feature	New	Normal	lua: implement sandboxing		10/24/2021 07:39 PM
4776	Suricata	Feature	New	Normal	lua: vendor latest lua stable		10/24/2021 07:36 PM
4775	Suricata	Feature	New	Normal	lua: overhaul lua support		10/24/2021 07:32 PM
4774	Suricata	Feature	New	Normal	rules: analysis output that shows rules per 'progress' value		10/23/2021 05:09 PM
4773	Suricata	Task	New	Normal	research: IPS behavior wrt resource limits		09/19/2022 04:46 PM
4772	Suricata	Task	Assigned	Normal	tracking: parity between fields logged and fields available for detection	Victor Julien	10/21/2021 09:54 PM
4770	Suricata	Feature	New	Normal	eve: specialized output for ML on packet sizes and similar properties		10/20/2021 03:31 PM
4763	Suricata	Task	Assigned	Normal	tracking: Suricon brainstorms	Victor Julien	10/18/2021 06:19 PM
4762	Suricata	Task	Assigned	Normal	Suricon 2021 brainstorm	Victor Julien	06/10/2022 11:34 AM
4759	Suricata	Bug	New	Normal	TCP DNS query not found when tls filter is active	Jason Ish	08/25/2022 08:40 AM
4758	Suricata	Bug	New	Normal	dns: weird query should have app-layer-event?		10/16/2021 11:19 AM
4756	Suricata	Feature	In Progress	Normal	capture: support ips stats for all IPS capture methods	Jeff Lucovsky	10/28/2021 12:55 PM
4755	Suricata	Bug	New	Normal	eve: timestamp loses sub-second precision in some arm scenarios		10/14/2021 05:45 AM
4753	Suricata	Optimization	Assigned	Normal	Fix inconsistency in Lua functions for the "needs" key	Juliana Fajardini Reichow	12/08/2021 02:22 PM
4751	Suricata	Feature	New	Normal	dns/eve: add 'HTTPS' type logging		10/26/2021 11:19 AM
4750	Suricata	Bug	New	Normal	pcap: memory leaks		10/11/2021 05:58 AM
4749	Suricata	Optimization	New	Normal	app-layer: track changed txs for detect and logging		10/08/2021 02:00 PM
4747	Suricata	Optimization	New	Normal	app-layer: make tx iterator a mandatory part of the API		04/29/2022 02:28 PM
4743	Suricata	Documentation	New	Normal	Improve Suricata code documentation (C files)	Community Ticket	11/06/2021 05:05 PM
4742	Suricata	Task	Assigned	Normal	Make the auto-generated config.h not conflict with other config.h.	Jason Ish	10/07/2021 04:50 PM
4740	Suricata	Bug	New	Normal	libnet error with reject action on pfSense		10/07/2021 07:48 PM
4736	Suricata	Bug	New	Normal	ubsan: misaligned memory loads		10/06/2021 11:56 AM
4735	Suricata	Task	Assigned	Normal	tracking: ubsan clean	Philippe Antoine	02/25/2022 12:41 PM
4734	Suricata	Bug	New	Normal	pfiring: memory leak		10/10/2021 06:50 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4723	Suricata	Feature	New	Normal	Improve crash-dump diagnostics	OISF Dev	10/01/2021 12:23 PM
4715	Suricata	Bug	New	Normal	pcre keyword cause more alert!		09/28/2021 03:07 AM
4714	Suricata	Task	New	Normal	Improve unittests coverage for Suricata's application layers rust nom parsers	Community Ticket	12/09/2021 07:11 PM
4709	Suricata	Documentation	New	Normal	Add page about Analyzing Suricata performance		09/24/2021 09:02 PM
4708	Suricata	Documentation	New	High	DevGuide: Add Eve Output Plugins	Juliana Fajardini Reichow	08/01/2022 01:19 PM
4707	Suricata	Task	New	Normal	detect: unify internal buffer names to use <proto>.<buffer> naming		09/24/2021 09:54 AM
4706	Suricata	Documentation	New	Normal	Guide for rulewriting		09/24/2021 08:37 AM
4705	Suricata	Documentation	New	Normal	userguide: add sections about frame support	Juliana Fajardini Reichow	03/07/2022 06:19 PM
4704	Suricata	Task	New	Normal	unix-socket: separate functionality from the unix socket interface		09/23/2021 02:24 PM
4703	Suricata	Feature	New	Normal	suricata-verify: native support for engine-analysis		10/05/2021 05:00 PM
4702	Suricata	Bug	New	Normal	SYN/ACK dropped when client does not support tcp timestamps		09/23/2021 05:24 AM
4698	Suricata	Task	Assigned	Normal	Example program to bootstrap Suricata (an alternate main() for Suricata)	Jason Ish	09/20/2021 03:55 PM
4694	Suricata	Support	Feedback	Normal	Is suricata detect http request when http traffic not finished possible?	Jiacheng Zhong	02/24/2022 10:00 AM
4684	Suricata	Task	New	Normal	libsuricata: define global context types for instance and per thread storage		09/13/2021 04:17 PM
4683	Suricata	Task	New	Normal	detect: remove sigmatch_table in favor of a dynamic storage option		09/13/2021 04:13 PM
4682	Suricata	Task	New	Normal	tracking: clean up globals and thread locals		09/13/2021 03:58 PM
4669	Suricata	Bug	New	Low	threatexpert usage in reference.config		04/26/2022 06:09 AM
4665	Suricata-Update	Documentation	New	Normal	Update docs to include information about file* functionality	Jason Ish	12/17/2021 02:44 PM
4662	Suricata	Documentation	New	Normal	Add documentation section covering Suricata rule grammar	Community Ticket	02/22/2022 12:59 PM
4660	Suricata	Optimization	New	Normal	base64_decode cannot used with Transformations like pcrexform		09/03/2021 06:38 AM
4658	Suricata	Documentation	New	Normal	Add/improve documentation for pcre substring capture logging		10/05/2021 07:35 PM
4657	Suricata	Bug	New	Normal	SSLv2 app-layer detection patterns incorrectly registered	Gianni Tedesco	09/01/2021 11:47 PM
4656	Suricata	Feature	New	Normal	Provide example of tracking memory usage of a Rust parser	Jason Ish	08/31/2021 03:27 PM
4655	Suricata	Bug	New	Normal	Dataset dumping to disk seems limited to 1000		08/27/2021 12:38 PM
4652	Suricata	Optimization	New	Normal	GAP handling improvements seem expensive		08/27/2021 12:31 PM
4651	Suricata	Optimization	New	Normal	malloc / memory handling improvement		04/02/2022 07:41 AM
4649	Suricata	Feature	New	Normal	Autonomous System Number (ASN) support similar to GeoIP		02/14/2022 03:46 PM
4624	Suricata	Bug	New	Normal	byte_jump with negative post_offset before start of buffer failure		08/24/2021 10:23 PM
4623	Suricata	Bug	New	Normal	byte_jump with negative post_offset value fails at the end of the buffer		08/24/2021 06:08 PM
4617	Suricata	Feature	New	Normal	Add ThreatFox (by Abuse.ch) to suricata ruleset index		08/23/2021 08:56 AM
4614	Suricata	Optimization	New	Normal	Fix warning about "field reassign with default"		08/23/2021 08:46 AM
4613	Suricata	Optimization	New	Normal	Fix warning about "large enum variant"		08/23/2021 08:31 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4612	Suricata	Optimization	New	Normal	Fix warning about "nonminimal bool"		08/22/2021 08:23 PM
4611	Suricata	Optimization	New	Normal	Fix warning about "extra unused lifetimes"		08/22/2021 08:19 PM
4610	Suricata	Optimization	New	Normal	Fix warning about "explicit counter loop"		08/22/2021 08:14 PM
4609	Suricata	Optimization	New	Normal	Fix warning about "if same then else"		08/22/2021 08:11 PM
4608	Suricata	Optimization	New	Normal	Fix warning about "redundant pattern matching"		08/22/2021 08:05 PM
4607	Suricata	Optimization	New	Normal	Fix warning about "match like matches macro"		08/22/2021 08:00 PM
4606	Suricata	Optimization	New	Normal	Fix warning about "match ref pats"		08/22/2021 07:46 PM
4604	Suricata	Optimization	New	Normal	Fix warning about "branches sharing code"		08/22/2021 07:36 PM
4603	Suricata	Optimization	New	Normal	Fix warning about "type complexity"		08/22/2021 07:32 PM
4602	Suricata	Optimization	New	Normal	Fix warning about "new without default"		08/22/2021 07:28 PM
4601	Suricata	Optimization	New	Normal	Fix warning about "while let loop"		08/22/2021 02:32 PM
4600	Suricata	Optimization	New	Normal	Fix warning about "needless lifetimes"		08/22/2021 02:28 PM
4599	Suricata	Optimization	New	Normal	Fix warning about "ptr_arg"		08/22/2021 01:38 PM
4598	Suricata	Optimization	New	Normal	Fix warning about "needless_range_loop"		06/20/2022 03:08 PM
4597	Suricata	Optimization	New	Normal	Fix warning about "enum's name"		08/21/2021 03:25 PM
4596	Suricata	Optimization	New	Normal	Fix warning about "single match"		08/21/2021 03:26 PM
4594	Suricata	Optimization	New	Normal	Fix warning about "this loop never actually loops"		08/21/2021 03:25 PM
4593	Suricata	Optimization	New	Normal	Fix warning about "mixed case hex literals"		08/21/2021 03:25 PM
4592	Suricata	Optimization	New	Normal	Fix warning about "for loop over fallibles"		08/21/2021 03:26 PM
4591	Suricata	Optimization	New	Normal	Fix Rust clippy lints		11/01/2021 02:27 PM
4589	Suricata	Task	New	Normal	threading: debug validate mutexes with PTHREAD_MUTEX_ERRORCHECK		08/19/2021 07:08 PM
4588	Suricata	Bug	New	Normal	Out of memory: Kill process		08/19/2021 01:33 PM
4587	Suricata	Feature	Assigned	Normal	DHCP Option Parsing	Jason Ish	09/02/2021 08:27 PM
4585	Suricata	Support	Feedback	Normal	tcp flow is persistent connection --reassemble question	xinfeng lee	02/24/2022 10:01 AM
4584	Suricata	Documentation	New	Normal	Rust doc: add docstring to rust module files		08/20/2021 04:55 PM
4583	Suricata	Bug	New	Normal	xdp: libbpf xdp filter segfault with latest libbpf code		08/12/2021 01:51 PM
4582	Suricata	Bug	New	Normal	BUG_ON triggered from TmThreadsInjectFlowById		09/21/2022 07:14 PM
4580	Suricata	Bug	New	Normal	Large SMB streams can cause large memory moves		08/10/2021 06:16 PM
4578	Suricata	Bug	New	Normal	perf shows excessive time in IPOnlyMatchPacket		08/10/2021 02:42 PM
4575	Suricata-Update	Bug	New	Normal	Error filemd5 file xxxx was not found	Jason Ish	12/17/2021 02:49 PM
4574	Suricata	Documentation	New	Normal	Glossary with Suricata errors		08/05/2021 09:36 AM
4573	Suricata	Feature	New	Normal	add IPS drop total to eve log output	Jeff Lucovsky	05/10/2022 02:12 PM
4571	Suricata	Bug	New	Normal	Unable to trigger rule by content in case of IPv4 in IPv4 encapsulation		08/02/2021 02:17 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4568	Suricata	Bug	New	Normal	Double free in suricata-5.0.3		08/17/2021 02:15 PM
4566	Suricata	Feature	New	Normal	pgsql: add subprotocol-states	Juliana Fajardini Reichow	11/26/2021 06:51 AM
4559	Suricata	Feature	New	Normal	Tags for rules that enables mapping to Mitre Att&ck		07/13/2021 12:36 PM
4557	Suricata	Documentation	In Progress	High	Add document about JsonBuilder	Juliana Fajardini Reichow	09/23/2022 04:57 PM
4554	Suricata	Bug	In Review	Normal	Configuration test mode succeeds when classification.config file contains invalid content	Jeff Lucovsky	01/27/2022 07:23 PM
4553	Suricata	Bug	New	Normal	Configuration test mode succeeds when reference.config file contains invalid content		07/03/2021 12:26 PM
4547	Suricata	Feature	New	Normal	pcrexform not support tcp and other protocol		02/05/2022 09:50 PM
4542	Suricata	Bug	New	Normal	SIGSEGV in BodyBase64Buffer at output-json-http.c:439		07/01/2021 01:12 PM
4532	Suricata	Bug	New	Normal	Suricata sigsegv on 6.0.2		07/05/2021 11:48 AM
4529	Suricata	Bug	In Review	Normal	Not keyword matches in Kerberos requests	Eloy Pérez	08/02/2022 01:30 PM
4522	Suricata	Bug	New	Normal	Rules with stream_size greater than not working		06/09/2021 01:26 PM
4520	Suricata	Bug	New	Normal	Suricata 6.0.2 segfault NFAQ		06/24/2021 06:36 AM
4517	Suricata	Optimization	New	Normal	cbindgen export the constants from Rust to C		06/06/2021 07:14 PM
4506	Suricata	Support	Feedback	Normal	PacketBypassCallback	Roger Vulliez	02/24/2022 10:02 AM
4502	Suricata	Bug	In Progress	Normal	TCP reassembly memuse approaching memcap value results in TCP detection being stopped	Victor Julien	11/09/2021 09:46 PM
4500	Suricata	Feature	New	Normal	RTP parser, logging and detection		05/21/2021 03:22 PM
4499	Suricata	Bug	New	Normal	Sudden and enormous memory leak		07/02/2021 01:02 PM
4490	Suricata	Optimization	New	Normal	rust: see if we can use SuricataStreamingBufferConfig		04/25/2022 10:48 AM
4482	Suricata	Bug	In Review	Normal	detect: detect events not in rules, not tested (and not working?)	Jeff Lucovsky	10/03/2021 12:26 PM
4481	Suricata-Update	Feature	New	Normal	list-sources: list locally added sources, and make it clear they are local sources	Jason Ish	05/12/2021 04:37 PM
4480	Suricata	Task	Assigned	Normal	Packaging/RPM: Remove engine provided rules from /etc/suricata/rules	Jason Ish	05/10/2021 10:38 PM
4479	Suricata-Update	Feature	Assigned	Normal	Work on FIPS compliant CentOS releases.	Jason Ish	05/06/2021 11:59 PM
4468	Suricata	Bug	New	Normal	Assertion failures in TmThreadsInjectFlowById		07/02/2021 01:01 PM
4445	Suricata	Feature	New	Normal	Switch to systemd in PPA packages	Peter Manev	04/25/2021 01:24 PM
4444	Suricata	Task	In Progress	Normal	tracking: store files in transactions instead of per flow state	Victor Julien	04/26/2021 06:52 PM
4440	Suricata	Bug	In Review	Normal	eve: log if flow had gap	Eric Leblond	06/03/2022 09:28 AM
4439	Suricata	Bug	In Review	Normal	Log data way in alert	Eric Leblond	05/07/2021 01:09 PM
4432	Suricata	Task	New	Normal	libsuricata: Wireshark plugin as an example		04/12/2021 04:58 PM
4431	Suricata	Task	In Review	Normal	libsuricata: Example showing libsuricata as a replacement for libnids (network grep)	Philippe Antoine	09/12/2022 02:11 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4430	Suricata	Task	New	Normal	libsuricata: Apache/Nginx plugin example	Jason Ish	04/12/2021 04:41 PM
4429	Suricata	Task	New	Normal	libsuricata: Use cases with examples	Jason Ish	05/31/2021 05:01 PM
4426	Suricata	Bug	New	Normal	XDP redirect cpu likely broken in 5.9	Eric Leblond	04/09/2021 07:55 AM
4408	Suricata	Feature	New	Normal	definitive log count mode for qa purposes		03/27/2021 02:18 PM
4406	Suricata	Feature	In Review	Normal	unix socket: Get flow information by flow_id	Eric Leblond	06/03/2022 09:28 AM
4402	Suricata	Bug	New	Normal	SC_ERR_UNKNOWN_VALUE(129)		03/29/2021 08:14 AM
4399	Suricata	Bug	New	Normal	use keyword 'offset' that cause more alert		03/22/2021 12:08 PM
4398	Suricata	Feature	New	Normal	support regex match and flowvars as keywords value		03/15/2021 11:48 AM
4393	Suricata-Update	Feature	New	Normal	Threshold default configuration	Jason Ish	02/24/2022 03:20 PM
4391	Suricata	Bug	New	Normal	Explicit path for datastes load/save in a rule is not honored if the default log path is different	Peter Manev	04/07/2021 12:02 PM
4390	Suricata	Feature	New	Normal	Read pcap from standard in with "-r -"		03/10/2021 03:16 PM
4386	Suricata	Feature	Resolved	Normal	Support for RFC2231	Philippe Antoine	09/19/2022 04:34 PM
4385	Suricata	Bug	New	Normal	http_method parsing error		03/12/2021 04:09 PM
4381	Suricata	Feature	New	Normal	flowbits: warn if flowbit dependencies don't follow suricata inspection order		03/06/2021 09:00 AM
4380	Suricata	Task	Assigned	Normal	tracking: improvements to bits, ints, vars	Victor Julien	03/06/2021 08:04 AM
4378	Suricata	Optimization	Assigned	Normal	file.data: split mpm per app_proto	Victor Julien	03/05/2021 01:05 PM
4372	Suricata	Documentation	New	Normal	Fix links in userguide	Community Ticket	03/01/2021 01:38 PM
4371	Suricata	Optimization	New	Normal	Sphinx Warning about deprecated function	Community Ticket	03/01/2021 01:02 PM
4370	Suricata	Bug	New	Normal	the latest release of Suricata V6.0.1 for Windows use high CPU		03/02/2021 06:32 AM
4360	Suricata	Documentation	New	Normal	Mention/explanation of suricata.yaml's profiling sections	OISF Dev	02/25/2021 09:50 AM
4359	Suricata	Documentation	New	Normal	Elaborate documentation for rule profiling	OISF Dev	02/24/2021 01:11 PM
4357	Suricata	Bug	New	Normal	Napatech memory corruption	Phil Young	07/01/2022 10:59 AM
4356	Suricata	Bug	Assigned	Normal	Napatech memory leaks	Phil Young	07/01/2022 10:59 AM
4355	Suricata-Update	Feature	New	Normal	Easy way to disable all engine provided rules.	Jason Ish	02/22/2021 05:57 PM
4352	Suricata	Documentation	Assigned	Low	Devguide: Debugging Basics - pcap_cnt	Juliana Fajardini Reichow	07/17/2022 03:46 AM
4351	Suricata	Documentation	Assigned	Normal	Devguide: Trigger Raw logic	Shivani Bhardwaj	02/22/2021 10:32 AM
4350	Suricata	Documentation	Assigned	Low	Devguide: transaction handling logic	Juliana Fajardini Reichow	07/17/2022 03:46 AM
4333	Suricata	Feature	New	Normal	Include the 'short name' from classification.config in the all-eve.log		02/17/2021 03:21 PM
4330	Suricata	Bug	New	Normal	file hash parameter in yaml accepts non valid values		03/22/2021 12:53 PM
4326	Suricata	Bug	New	Normal	asan leak DetectFileHashFree		02/24/2022 12:59 PM
4325	Suricata	Feature	Assigned	Normal	xdp compile warnings on 5.4 kernels	Eric Leblond	02/12/2021 01:05 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4321	Suricata	Feature	New	Normal	http2 - Support link between packets in the same stream		12/22/2021 06:28 AM
4318	Suricata	Optimization	Assigned	Low	app-layer: "close" all txs if protocol reaches error state	Philippe Antoine	09/14/2022 08:22 AM
4317	Suricata	Bug	Assigned	Normal	invalid dsize distance rule being loaded by suricata	Shivani Bhardwaj	09/19/2022 03:36 PM
4286	Suricata	Bug	New	Normal	FN occurs when using negated isdataat with http_cookie keyword		08/05/2022 02:50 PM
4285	Suricata	Feature	New	Normal	Add an optional "active flow timeout" for long lived flows	Jeff Weeks	01/29/2021 08:53 PM
4284	Suricata	Feature	New	Normal	Expose (via the flow record log) whether a flow was picked up midstream	Jeff Weeks	01/29/2021 08:42 PM
4283	Suricata	Feature	New	Normal	Configure the proper flow direction if we see the SYN/ACK first	Jeff Weeks	01/29/2021 08:34 PM
4282	Suricata	Feature	New	Normal	Ensure that the flags used for the initial TCP packets are saved	Jeff Weeks	01/29/2021 08:23 PM
4281	Suricata	Feature	New	Normal	Add a log indicating when all worker threads are able to process packets	Jeff Weeks	01/29/2021 07:38 PM
4279	Suricata	Feature	In Review	Normal	Optionally allow hashing truncated files, and a maximum length to hash	Jeff Weeks	09/03/2021 05:55 PM
4278	Suricata	Task	In Review	Normal	ci: coverage support for rust	Victor Julien	09/22/2022 08:18 PM
4275	Suricata	Bug	In Progress	Normal	Datasets writing limits on exit	Eric Leblond	02/11/2021 05:16 PM
4270	Suricata	Feature	New	Normal	load rules from database		01/20/2021 12:13 AM
4269	Suricata	Feature	In Progress	Normal	Additional dataset operations	Eric Leblond	01/19/2021 10:02 PM
4268	Suricata	Feature	New	Normal	createst: allow to add options with --set		01/19/2021 09:28 AM
4265	Suricata	Bug	In Progress	Normal	QA lab: add possibility to do repeatable replay tests	Peter Manev	01/15/2021 10:54 AM
4262	Suricata	Bug	In Review	Normal	ebpf: llc detection failure	Eric Leblond	01/14/2021 11:26 AM
4260	Suricata	Feature	In Progress	Normal	Dataset - Save dataset to disk	William Correia	01/11/2021 09:04 PM
4252	Suricata	Task	New	Normal	SCTP: session tracking	Simon Dugas	01/04/2021 08:32 PM
4251	Suricata	Task	New	Normal	SCTP support		01/04/2021 08:31 PM
4250	Suricata	Feature	New	Normal	Diameter Protocol Support	Simon Dugas	01/04/2021 04:31 PM
4249	Suricata	Feature	Assigned	Normal	SS7 Protocol Support	Simon Dugas	01/04/2021 06:35 PM
4248	Suricata	Bug	New	Normal	Suricata HTTP protocol resolves hostname exception		03/11/2021 08:27 PM
4244	Suricata	Feature	New	Normal	performance testing configs repo	Peter Manev	02/24/2021 07:06 PM
4242	Suricata	Feature	New	Normal	config: support predefined default configuration profiles		12/29/2020 03:18 PM
4237	Suricata	Bug	New	Normal	Pcap file length is not correct calculated.		12/24/2020 08:12 AM
4234	Suricata	Optimization	New	Normal	Filemagic logging puts big pressure on performance		08/26/2022 09:19 AM
4227	Suricata	Feature	New	Normal	breakout components of tls.cert_subject and tls.cert_issuer into additional "sub" buffers		06/02/2021 10:04 PM
4226	Suricata	Feature	Assigned	Normal	bsize: apply as depth to patterns	Jeff Lucovsky	03/04/2022 06:07 AM
4223	Suricata	Bug	New	Normal	rule loading takes too much time in certain cases		12/17/2020 07:13 AM
4222	Suricata	Feature	New	Normal	Add PPA pkg build checks to qa runs	Peter Manev	12/17/2020 07:07 AM
4220	Suricata	Bug	Assigned	High	failed to hit a signature with option --simulate-ips	Victor Julien	01/30/2021 02:54 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4218	Suricata	Bug	New	Normal	FTP asan leak		09/08/2021 02:18 PM
4217	Suricata	Feature	New	Normal	not complete cmd start line does not produce expliccit enough warning or msg		12/13/2020 04:32 PM
4214	Suricata	Bug	In Review	Normal	Honor vlan: use-for-tracking in ebpf maps	Odin Jenseg	01/06/2022 12:27 PM
4213	Suricata	Feature	New	Normal	smb: higher level logging		12/11/2020 09:35 AM
4204	Suricata	Bug	Assigned	Normal	rust: undefined symbol: llvm.x86.subborrow.64	Pierre Chifflier	06/03/2021 03:18 PM
4203	Suricata	Feature	New	Normal	createst: ability to create diff between a PR and master	Community Ticket	12/07/2020 10:02 AM
4201	Suricata	Task	Assigned	High	http2: full protocol support	OISF Dev	10/11/2021 01:59 PM
4200	Suricata	Bug	New	Normal	Flows not deleted in bpf ipv4_maps		08/18/2021 02:03 PM
4186	Suricata	Bug	New	Normal	error when cpu cores > 64 (use pf-ring)		12/01/2020 06:35 AM
4184	Suricata	Bug	New	Normal	createst: log fields introduced by debug mode should not be a part of test.yaml		12/01/2020 03:18 AM
4183	Suricata	Bug	New	Normal	Timestamps sometimes off by 2 hours on Windows		12/04/2020 05:36 PM
4179	Suricata	Feature	New	Normal	tunnel-Node for flow, netflow and dns-events in eve.json		11/24/2020 08:04 AM
4178	Suricata	Bug	New	Normal	DNS Query triggers alert but no output in alert-debug.log		11/23/2020 09:53 PM
4176	Suricata	Task	Assigned	Normal	plugins: review capture plugin API	Phil Young	11/23/2020 01:24 PM
4175	Suricata	Feature	New	Normal	dcerpc: higher level logging	Community Ticket	11/23/2020 01:14 PM
4174	Suricata	Feature	In Progress	Normal	tracking: app-layer frame inspection support	Victor Julien	09/23/2022 01:07 PM

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