

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7640	Suricata	Bug	New	Normal	pcap-log: issues with multiple instances of pcap-log	OISF Dev	04/02/2025 04:49 PM
7639	Suricata	Bug	In Progress	Normal	dpdk: update Connect-X4 recommended fallback tx-descriptor count	Lukas Sismis	04/02/2025 02:58 PM
7638	Suricata	Bug	Assigned	Normal	detect: incorrect rule ordering with more complex flowbit chains	Shivani Bhardwaj	04/01/2025 12:53 PM
7637	Suricata-Update	Bug	New	Normal	eBPF-Filter containing '=' throws warning due to parsing error		04/01/2025 09:30 AM
7635	Suricata	Feature	In Review	Normal	eve: include transaction count	Eric Leblond	04/03/2025 11:56 AM
7634	Suricata	Bug	Assigned	High	hyperscan: coverity warnings	Lukas Sismis	04/02/2025 08:18 AM
7632	Suricata	Task	Assigned	High	suricata-lua-sys: tag with a non-prelease version	Jason Ish	03/28/2025 06:05 PM
7631	Suricata	Documentation	Assigned	Normal	userguide: document lua lib suricata.dnp3	Jason Ish	03/28/2025 03:38 PM
7630	Suricata	Bug	New	Normal	pass rules with alert; keyword log with a verdict of "alert" instead of "pass"	OISF Dev	03/27/2025 07:19 PM
7629	Suricata	Feature	In Progress	Normal	dpdk: support for a hardware-accelerated input drop filter	Adam Kiripolsky	03/27/2025 05:08 PM
7627	Suricata	Task	New	Normal	events/rules: prevent ruleset loading blocks from name fixes	Jason Ish	03/24/2025 05:01 PM
7626	Suricata	Task	New	Normal	tests: test rules shipped w/ Suricata for each release	OISF Dev	03/24/2025 03:36 PM
7623	Suricata	Feature	Assigned	Normal	flow/output: log triggered exception policy (7.0.x backport)	Juliana Fajardini Reichow	03/24/2025 03:58 PM
7621	Suricata	Feature	New	Normal	add lua extension or function	OISF Dev	03/26/2025 11:33 PM
7620	Suricata	Feature	In Review	Normal	smb: configurable logging	Philippe Antoine	03/20/2025 11:00 AM
7612	Suricata	Bug	Assigned	Normal	Modbus regression from Suricata 6 to 7	Andreas Herz	03/15/2025 07:13 AM
7611	Suricata	Bug	New	Normal	Segmentation Fault When Using YAML Configuration with eve-log and stats.totals Output	OISF Dev	03/15/2025 07:25 AM
7609	Suricata	Task	Assigned	Normal	lua: suricata.util lib	Jason Ish	03/11/2025 06:30 PM
7608	Suricata	Task	Assigned	Normal	lua: turn tls into lib	Jeff Lucovsky	03/21/2025 05:58 AM
7607	Suricata	Task	Assigned	Normal	lua: turn ssh into lib	Philippe Antoine	04/03/2025 12:43 PM
7606	Suricata	Task	New	Normal	lua: turn smtp into lib	OISF Dev	03/11/2025 06:18 PM
7605	Suricata	Task	New	Normal	lua: turn ja3 into lib	OISF Dev	03/11/2025 06:17 PM
7603	Suricata	Task	New	Normal	lua: turn hassh into lib	OISF Dev	03/11/2025 06:15 PM
7600	Suricata	Feature	New	Normal	mime: add rule keywords	OISF Dev	04/03/2025 04:51 PM
7599	Suricata	Feature	New	Normal	mime: add email.received keyword	OISF Dev	03/12/2025 07:38 PM
7597	Suricata	Feature	New	Normal	mime: add email.url keyword	OISF Dev	03/12/2025 05:36 PM
7594	Suricata	Feature	New	Normal	mime: add email.status keyword	OISF Dev	04/01/2025 07:08 PM
7590	Suricata	Task	New	Normal	eve: remove syslog filetype	OISF Dev	03/08/2025 04:39 PM
7589	Suricata	Task	New	Normal	eve: deprecate syslog filetype for eve	OISF Dev	03/08/2025 04:40 PM
7587	Suricata	Feature	New	Normal	mime: add email.body_md5 keyword	OISF Dev	03/12/2025 05:37 PM

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7586	Suricata	Feature	Assigned	Normal	mime: expose 'headers' as a keyword	Alice da Silva Akaki	04/03/2025 12:43 PM
7585	Suricata	Bug	New	High	SOF_TIMESTAMPING_RAW_HARDWARE dangerous default leading to incorrect timestamps	OISF Dev	03/08/2025 07:04 AM
7584	Suricata	Story	New	Normal	9.0.0: protocols: protocol additions	Victor Julien	03/06/2025 12:38 PM
7583	Suricata	Story	New	Normal	9.0.0: usecase: improve firewall usecase	Victor Julien	03/06/2025 12:37 PM
7582	Suricata	Bug	New	Normal	http: multipart post only decodes first file	OISF Dev	03/24/2025 03:58 PM
7580	Suricata	Documentation	New	Normal	userguide: add section for negated content	OISF Dev	03/05/2025 10:33 AM
7579	Suricata	Bug	New	Normal	detect/files: local_file_id not incremented if inspection buffer is NULL	OISF Dev	04/01/2025 11:02 AM
7578	Suricata	Task	New	Normal	engine/analysis: add info on filestore	OISF Dev	04/01/2025 11:07 AM
7576	Suricata	Optimization	New	Normal	SV has too large pcaps	OISF Dev	03/04/2025 02:16 PM
7575	Suricata	Bug	New	Normal	TLS invalid certificate generated for CN=*.his.msapproxy.net	OISF Dev	03/03/2025 09:59 PM
7574	Suricata	Bug	New	Normal	SURICATA DNS malformed request data from macOS to Active Directory DNS server	OISF Dev	03/03/2025 09:26 PM
7573	Suricata	Documentation	In Progress	Normal	Clarify which buffers affect subsequent PCRE	OISF Dev	03/03/2025 06:07 PM
7572	Suricata	Feature	New	Normal	Relative offset support for the entropy keyword	OISF Dev	02/28/2025 03:21 PM
7571	Suricata	Feature	New	Normal	list-keywords should somehow show the multi-buffer keywords	Philippe Antoine	03/26/2025 02:55 PM
7568	Suricata	Bug	Assigned	Normal	pcap: continuous file reading fails on an empty directory	Lukas Sismis	03/19/2025 03:48 AM
7566	Suricata	Feature	Assigned	Normal	dcerpc: applayer events for anomalous parsing results	Shivani Bhardwaj	04/02/2025 12:03 PM
7563	Suricata	Optimization	New	Normal	detect: use named values for buffer priority	OISF Dev	02/18/2025 09:06 PM
7559	Suricata	Feature	New	Normal	Allow rule comment at end of rule line using #	OISF Dev	02/17/2025 09:03 AM
7551	Suricata	Bug	New	Normal	TCP alerts missing from fast.log in Suricata 7.0	OISF Dev	02/11/2025 10:30 AM
7550	Suricata	Feature	New	Normal	detect/ldap: add keywords for LDAP ExtendedResponse	Alice da Silva Akaki	02/24/2025 02:06 PM
7549	Suricata	Bug	In Progress	High	detect: using different sticky buffers for byte_extract and byte_jump leads to undefined value before doing the jump	Jeff Lucovsky	04/03/2025 07:00 AM
7547	Suricata	Bug	New	Normal	dcerpc: parser uses only one header for both directions	Shivani Bhardwaj	03/21/2025 09:26 AM
7546	Suricata	Bug	New	Normal	dcerpc: parser does not take fraglen into account	Shivani Bhardwaj	03/21/2025 09:26 AM
7545	Suricata	Documentation	New	Normal	userguide: document user mode and system mode and their relation to the log directory	OISF Dev	02/05/2025 03:26 PM
7544	Suricata	Bug	New	Normal	Verdict output reports "alert" when traffic is allowed implicitly/passively	OISF Dev	02/04/2025 10:07 PM
7543	Suricata-Update	Task	New	Normal	windows: Install or document install a Python runtime	Community Ticket	02/04/2025 03:46 PM
7542	Suricata-Update	Task	New	Normal	windows: file locations for configuration, rule files etc	Community Ticket	02/04/2025 03:43 PM
7541	Suricata	Bug	New	Normal	`run-as` config option in Suricata remove capabilities needed for loading `ebpf` programs	OISF Dev	02/03/2025 08:42 AM
7539	Suricata	Feature	New	Normal	detect/ldap: add keyword ldap.mod_dn_request.new_rdn	Alice da Silva Akaki	02/24/2025 02:08 PM
7538	Suricata	Feature	New	Normal	detect/ldap: keyword ldap.modify_request.operation	Alice da Silva Akaki	02/24/2025 02:09 PM

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7537	Suricata	Feature	New	Normal	detect/ldap: add keywords for LDAP SearchRequest	Alice da Silva Akaki	02/24/2025 02:09 PM
7536	Suricata	Feature	New	High	detect/ldap: add keywords for LDAP BindRequest	Alice da Silva Akaki	03/05/2025 08:16 AM
7535	Suricata	Feature	New	Normal	detect/ldap: add ldap.search_request.filter and also log the filter	Alice da Silva Akaki	02/24/2025 02:07 PM
7534	Suricata	Feature	New	Low	detect/ldap: add ldap.request.message_id and ldap.responses.message_id	Alice da Silva Akaki	02/25/2025 07:33 AM
7533	Suricata	Feature	In Review	High	detect/ldap: add ldap.request.attribute_type and ldap.request.attribute keywords, and same for responses	Alice da Silva Akaki	03/05/2025 08:14 AM
7531	Suricata	Task	New	Normal	output: rename "ether_type" field	OISF Dev	01/31/2025 01:28 PM
7530	Suricata	Bug	New	Normal	Kerberos: sname/cname code and suricata documentation both wrong	OISF Dev	01/31/2025 11:52 AM
7529	Suricata	Optimization	In Review	Normal	detect/dns: move wrapper code from C to rust	Philippe Antoine	01/28/2025 03:41 PM
7528	Suricata	Bug	New	Normal	decode: remove duplicate counters tracking unknown ethertype values	OISF Dev	01/29/2025 02:01 PM
7525	Suricata	Bug	Assigned	Normal	drop_reason counters don't support tunneled connections (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
7524	Suricata	Bug	Assigned	Normal	rules/prefilter: prefilter keyword ignored when in content rule (7.0.x backport)	Victor Julien	03/24/2025 03:58 PM
7523	Suricata	Bug	Resolved	Normal	rules/prefilter: prefilter keyword ignored when in content rule	Victor Julien	01/31/2025 11:53 AM
7522	Suricata	Bug	In Review	Normal	detect/ip-only: false positive alerts on pseudo packets ending a one direction flow (7.0.x backport)	Victor Julien	03/24/2025 03:58 PM
7521	Suricata	Bug	Resolved	Normal	detect/ip-only: false positive alerts on pseudo packets ending a one direction flow	Victor Julien	02/17/2025 05:51 PM
7519	Suricata	Feature	Assigned	Normal	dpdk: verify the driver is DPDK-compatible on Intel cards	Lukas Sismis	04/03/2025 02:29 PM
7518	Suricata	Feature	New	Normal	add "blocking" argument to pcap-file socket command	OISF Dev	01/21/2025 06:15 PM
7514	Suricata	Feature	New	Normal	rules: add file specific hooks	OISF Dev	01/21/2025 02:13 PM
7512	Suricata	Task	New	Normal	engine/analysis: show warning when flowbit wasn't set	OISF Dev	01/20/2025 05:46 PM
7511	Suricata	Task	New	Normal	engine/analysis: store warnings and debugs in the rule struct	OISF Dev	01/20/2025 05:52 PM
7510	Suricata	Task	New	Normal	tests: add tests for each example and corner cases	OISF Dev	01/20/2025 04:23 PM
7509	Suricata	Bug	In Review	Normal	Invalid macros in decode-tcp.h	Eric Leblond	01/19/2025 09:29 PM
7508	Suricata	Feature	In Review	High	rules: ftp.reply keyword	Jeff Lucovsky	03/28/2025 02:19 PM
7507	Suricata	Feature	In Progress	Normal	rules: ftp.completion_code keyword	Jeff Lucovsky	03/29/2025 05:37 PM
7506	Suricata	Feature	New	Normal	rules: ftp.reply_received keyword	Jeff Lucovsky	01/17/2025 03:57 PM
7505	Suricata	Feature	New	Normal	rules: ftp.mode keyword	Jeff Lucovsky	01/17/2025 03:56 PM
7504	Suricata	Feature	New	Normal	rules: ftp.dynamic_port keyword	Jeff Lucovsky	01/17/2025 03:54 PM
7503	Suricata	Feature	In Review	High	rules: ftp.command_data keyword	Jeff Lucovsky	03/29/2025 01:14 PM
7501	Suricata	Task	New	Normal	rust/plugins: first class support for app-layer plugins	OISF Dev	01/17/2025 03:16 PM
7500	Suricata	Task	New	Normal	rust/plugins: first class support for eve filtetype plugins	OISF Dev	01/17/2025 03:17 PM
7499	Suricata	Task	New	Normal	tracking: rust/plugins: first class support for rust plugins	OISF Dev	01/17/2025 03:16 PM
7498	Suricata	Bug	New	Normal	rust: cleanup of extern "C" functions and no_mangle	Jason Ish	01/16/2025 03:46 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7497	Suricata	Bug	New	Normal	pcap: exit with errors when running with -r and --pcap-file-continuous	OISF Dev	02/24/2025 08:53 AM
7494	Suricata-Update	Task	In Progress	Normal	log: Suricata log level should be "error" when testing Suricata configuration	Jason Ish	01/15/2025 04:00 PM
7491	Suricata	Task	New	Normal	lua: turn file into lua lib	OISF Dev	01/13/2025 07:18 PM
7490	Suricata	Task	New	Normal	lua: turn rule into lua lib	OISF Dev	01/13/2025 07:17 PM
7487	Suricata	Task	New	Normal	lua: turn flowints into lib	OISF Dev	01/13/2025 07:06 PM
7486	Suricata	Task	New	Normal	lua: turn flowvars into lib	OISF Dev	01/13/2025 07:02 PM
7485	Suricata	Feature	In Progress	Normal	rules: allow specifying explicit hooks	Victor Julien	01/15/2025 11:34 AM
7484	Suricata	Task	New	Normal	engine/analysis: report rule dependencies	OISF Dev	01/17/2025 11:26 PM
7483	Suricata	Optimization	New	Normal	detect: split SIG_FLAG_INIT_STATE_MATCH	OISF Dev	01/13/2025 02:36 PM
7481	Suricata	Feature	In Progress	High	rules/actions: explicit action scopes	Victor Julien	03/06/2025 03:51 PM
7480	Suricata	Feature	New	Normal	detect/integers: array of integers should support an optional second argument to specify the index	Philippe Antoine	03/26/2025 02:56 PM
7479	Suricata	Bug	New	Normal	segfault using dummy config output.eve-log.types.alert.payload-buffer-size = 0	OISF Dev	02/26/2025 08:23 AM
7478	Suricata	Bug	Feedback	Normal	DNS packets not on port 53 are identified as DHCP protocol	OISF Dev	03/05/2025 12:31 PM
7476	Suricata	Bug	Feedback	Normal	Suricata tls.sni check fails when PQC KEMs like kyber	OISF Dev	02/01/2025 10:35 AM
7475	Suricata	Bug	In Review	Normal	Problem in HashTable remove function	Eric Leblond	01/03/2025 09:51 AM
7473	Suricata	Bug	New	Normal	DecodeIPv4Options[] Check that the IPv4 option length should be an integer multiple of 4 bytes	Victor Julien	01/02/2025 03:05 AM
7472	Suricata	Bug	New	Normal	Bug in Fuzz Target Compilation and Code Coverage	OISF Dev	12/26/2024 08:21 AM
7470	Suricata	Feature	New	Normal	detect/ldap: add ldap.bind.version keyword	Alice da Silva Akaki	02/24/2025 02:05 PM
7463	Suricata	Support	New	Normal	Can I compile suricata into statically build file?		12/24/2024 08:20 AM
7461	Suricata	Task	In Review	Normal	suricata-verify: pass all tests	Philippe Antoine	03/27/2025 07:42 PM
7457	Suricata	Support	New	Normal	Resolving Multi-Packet HTTP Request Handling Issues in Suricata IPS Mode	OISF Dev	12/16/2024 09:19 AM
7454	Suricata	Bug	New	Normal	Inconsistent behavior for ftp rules	OISF Dev	12/12/2024 12:34 AM
7452	Suricata	Task	In Progress	Normal	ldap: add keywords to match output	Alice da Silva Akaki	03/06/2025 03:47 PM
7446	Suricata	Feature	New	Normal	add logic to parse QUIC CRYPTO frames and provide a keyword to access the reassembled data	OISF Dev	12/10/2024 06:00 PM
7443	Suricata	Feature	Assigned	Normal	exception-policy: stream async policy (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
7442	Suricata	Bug	Assigned	Normal	telnet: frame parser inaccuracies	Victor Julien	01/13/2025 08:14 AM
7441	Suricata	Bug	New	Normal	config/port: Misleading message when port string is too long	OISF Dev	02/26/2025 08:23 AM
7438	Suricata	Feature	Assigned	Normal	detect: add flow.rate keyword	Shivani Bhardwaj	04/01/2025 11:41 AM
7430	Suricata	Optimization	Assigned	Normal	dns: parse more than 255 name segments to find end of name	Jason Ish	01/09/2025 02:22 PM
7429	Suricata	Bug	Assigned	Normal	detect/ip-only: severe performance degradation of "ip-only" rules with negation	Shivani Bhardwaj	12/02/2024 11:18 AM
7425	Suricata-Update	Bug	New	Normal	matching: allow matching on a rule revision	OISF Dev	01/14/2025 08:58 PM

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7424	Suricata	Documentation	New	Normal	devguide: document pseudo packets	OISF Dev	01/09/2025 02:28 PM
7423	Suricata	Optimization	New	Normal	eve/json: reduce default memory buffer size; remove double buffering	OISF Dev	01/09/2025 02:21 PM
7421	Suricata-Update	Bug	Assigned	Normal	parser: -s/--show-advanced option is broken		11/29/2024 11:33 AM
7420	Suricata	Bug	Assigned	Normal	detect-engine: warning fgets could get negative value	Shivani Bhardwaj	03/21/2025 09:26 AM
7419	Suricata	Bug	New	Normal	Incomplete logging message	OISF Dev	11/28/2024 10:42 PM
7413	Suricata	Feature	Assigned	Normal	suricata-verify: allow a timeout setting in test.yaml	OISF Dev	11/26/2024 06:44 AM
7410	Suricata	Bug	New	Normal	Engine does not warn when a rule contains multiple threshold keywords	OISF Dev	11/25/2024 01:27 PM
7402	Suricata	Feature	New	Normal	tls: ability to detect self signed certs	OISF Dev	11/18/2024 02:02 PM
7401	Suricata	Feature	New	Normal	yaml: add schema	OISF Dev	11/18/2024 06:26 PM
7400	Suricata	Feature	New	Normal	eve: optionally support logging pcap output file	OISF Dev	11/18/2024 01:42 PM
7399	Suricata	Feature	Assigned	Normal	ipv6: support short notation of ipv6 addresses in output	Jeff Lucovsky	01/10/2025 02:33 PM
7396	Suricata	Documentation	New	Low	userguide: standardize rst formatting for chapters	OISF Dev	11/28/2024 01:23 PM
7395	Suricata	Documentation	New	Normal	engine/analysis: document the output for user friendliness	OISF Dev	02/18/2025 01:18 PM
7392	Suricata	Bug	New	Normal	Verdict output reports "drop" when rejected	OISF Dev	11/14/2024 02:14 PM
7391	Suricata	Bug	New	Normal	detect/config: 'scope' can't be applied to 'flow'	OISF Dev	11/12/2024 03:01 PM
7390	Suricata	Bug	In Review	Normal	byte_extract: issue with saved 'name' in distance keyword	Jeff Lucovsky	03/15/2025 02:55 PM
7389	Suricata	Bug	New	Normal	log: adding too many 'v's cycles back to less verbose mode	OISF Dev	11/11/2024 03:17 PM
7388	Suricata	Bug	New	Normal	runmodes: --unix-socket doesn't work w landlock	Eric Leblond	11/11/2024 02:55 PM
7386	Suricata	Documentation	New	Normal	userguide: list which config fields are updated w/ rule reload	OISF Dev	11/11/2024 01:37 PM
7385	Suricata	Documentation	New	Normal	userguide/redmine: have some instructions for bug reports	OISF Dev	11/11/2024 11:29 AM
7379	Suricata	Bug	Assigned	Normal	dpdk: having too few hugepages can lead to segfault on startup (7.0.x backport)	Lukas Sismis	03/24/2025 03:58 PM
7378	Suricata	Bug	Assigned	Normal	dpdk: having too few hugepages can lead to segfault on startup	Lukas Sismis	02/26/2025 08:10 AM
7377	Suricata	Bug	Assigned	Normal	dpdk: delayed detect won't fully start Suricata until the first traffic (7.0.x backport)	Lukas Sismis	03/24/2025 03:58 PM
7376	Suricata	Bug	Assigned	Normal	dpdk: delayed detect won't fully start Suricata until the first traffic	Lukas Sismis	04/03/2025 02:30 PM
7375	Suricata	Bug	Assigned	Normal	dpdk: iface-copy should not be mandatory (7.0.x backport)	Lukas Sismis	04/03/2025 02:39 PM
7374	Suricata	Bug	Resolved	Normal	dpdk: iface-copy should not be mandatory	Lukas Sismis	04/02/2025 02:53 PM
7372	Suricata	Feature	In Review	Normal	Datajson: a dataset evolution	Eric Leblond	11/07/2024 08:23 PM
7371	Suricata	Optimization	New	Normal	smb: events/counters for caches getting full	OISF Dev	04/01/2025 11:04 AM
7370	Suricata	Bug	In Progress	Normal	Local directories that are nested are not properly handled	Ben Magistro	11/05/2024 01:08 AM
7369	Suricata	Bug	New	Normal	xbits noalert does not appear to function, and syntax documentation is ambiguous.	OISF Dev	11/07/2024 03:15 PM
7364	Suricata	Feature	New	Normal	deciphering https traffic from linux system	Alexandre Marillette	11/03/2024 05:32 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7360	Suricata	Bug	New	Normal	BUG_ON triggered from GetLeftEdge	OISF Dev	04/01/2025 11:02 AM
7357	Suricata	Bug	In Progress	Normal	filestore keyword option seems not to work	Eric Leblond	10/30/2024 09:12 AM
7356	Suricata	Bug	New	Normal	Unexpected effect of filestore keyword	OISF Dev	12/18/2024 01:08 PM
7355	Suricata	Documentation	New	Normal	Non working signatures in filestore explanation	OISF Dev	10/29/2024 05:16 PM
7354	Suricata	Feature	New	Normal	detect: reimplement ip-only as a per group prefilter	OISF Dev	10/29/2024 03:31 PM
7353	Suricata	Optimization	New	Normal	files: remove deprecated force-md5 config option	OISF Dev	03/11/2025 02:18 PM
7352	Suricata	Optimization	In Review	Normal	Remove disable-hashing command line option	OISF Dev	11/01/2024 06:23 PM
7351	Suricata	Feature	New	Normal	transform/from_base64: Support "relative" offsets	Jeff Lucovsky	04/01/2025 11:05 AM
7349	Suricata	Task	New	Normal	test protocol change with PD-only rules	OISF Dev	10/28/2024 03:10 PM
7348	Suricata	Documentation	New	Normal	userguide: explain SYSTEM and USER mode	OISF Dev	01/09/2025 02:25 PM
7347	Suricata	Bug	In Review	Normal	eve/alert: log file_data	Eric Leblond	11/18/2024 02:32 PM
7345	Suricata	Bug	In Review	Normal	build fail when only --enable-profiling-rules is used	Eric Leblond	10/25/2024 09:44 PM
7344	Suricata	Bug	New	Normal	build: build can sometimes fail copying the lua headers into place	Jason Ish	10/25/2024 01:00 PM
7343	Suricata	Bug	New	Normal	SURICATA TLS invalid record type and SURICATA Applayer Detect protocol only one direction on TLS handshake	OISF Dev	10/25/2024 07:27 AM
7342	Suricata	Optimization	New	Normal	applayer/http: convert complex unittests to SV ones	Community Ticket	10/23/2024 09:35 PM
7340	Suricata	Support	New	Normal	AF_PACKET Set BPF problem	OISF Dev	10/24/2024 12:28 AM
7337	Suricata	Feature	Resolved	Normal	dpdk: implement configuration of RSS using rte_flow rules for major cards	Adam Kiripolsky	03/27/2025 04:37 PM
7336	Suricata	Task	New	Normal	Suricon 2024 brainstorm	Victor Julien	10/17/2024 05:11 PM
7328	Suricata	Feature	New	Normal	detect: use hyper scan streaming mode	OISF Dev	10/15/2024 01:06 PM
7321	Suricata	Feature	New	Normal	cross buffer byte_* keyword support	OISF Dev	10/11/2024 12:53 AM
7317	Suricata	Optimization	New	Normal	HTTP2 push	Philippe Antoine	10/09/2024 07:02 PM
7313	Suricata	Feature	New	Normal	transforms: have option on how to handle failure	Jeff Lucovsky	03/04/2025 12:40 PM
7312	Suricata	Support	New	Normal	configure script does not seem to take into consideration --with-libpcap-includes option (msys/windows)	OISF Dev	10/08/2024 07:00 PM
7299	Suricata	Documentation	New	Normal	eve/schema: document tls	Community Ticket	10/02/2024 07:42 PM
7298	Suricata	Documentation	New	Normal	schema/netflow: add missing field	Community Ticket	10/02/2024 07:47 PM
7293	Suricata	Bug	Assigned	Normal	Cl: clang-format does not work for main-7.0.x branch (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
7292	Suricata	Optimization	New	Normal	Cl: clang-format rechecks every main-7.0.x commit	OISF Dev	02/26/2025 08:57 AM
7291	Suricata	Feature	In Review	Normal	sdp: implements sticky buffer	Giuseppe Longo	01/28/2025 12:16 PM
7285	Suricata	Bug	In Review	Normal	Websocket compression mishandling	Philippe Antoine	03/29/2025 09:14 PM
7284	Suricata	Bug	New	Normal	rules: pass/drop <app proto> rules actions no longer apply to flow	Victor Julien	01/28/2025 03:04 PM
7283	Suricata	Feature	New	Normal	installing suricatasc functionality without installing suricata entirely	Community Ticket	10/06/2024 06:33 AM
7281	Suricata	Support	New	Normal	DNS Alerts Only Triggering on UDP, Not TCP – Is This Normal?	OISF Dev	09/27/2024 01:45 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7278	Suricata	Optimization	New	Normal	Merge detect-template.c and detect-template2.c to have a unique template with all features	OISF Dev	09/25/2024 12:10 PM
7277	Suricata	Documentation	New	Normal	doc/actions: clarify 'pass' scope variations	OISF Dev	01/09/2025 02:28 PM
7274	Suricata	Bug	New	Normal	ssl_state:unknown not implemented	OISF Dev	11/04/2024 05:48 AM
7273	Suricata	Optimization	Assigned	Normal	af-packet: improve startup time (7.0.x backport)	Victor Julien	03/24/2025 03:58 PM
7272	Suricata	Optimization	Resolved	Normal	af-packet: improve startup time	Victor Julien	12/05/2024 08:56 AM
7269	Suricata	Task	In Progress	Normal	firewall: comprehensive rules tests	OISF Dev	09/25/2024 03:43 PM
7266	Suricata	Optimization	Assigned	Normal	detect/dns-query: clean-up and convert unit tests	Modupe Falodun	04/01/2025 11:09 AM
7263	Suricata	Optimization	New	Normal	pgsql: limit tx.responses - configurable?	OISF Dev	09/19/2024 08:17 PM
7261	Suricata-Update	Bug	New	Normal	MetadataRuleMatch prints every matcher and every matching rule		09/19/2024 01:38 PM
7259	Suricata	Bug	New	Normal	Flaky behaviour of rules using Threshold keyword when running with --pcap-file-continuous	OISF Dev	09/20/2024 01:33 PM
7255	Suricata	Bug	New	Normal	Cannot run suricata-update on a FIPS compliant server	OISF Dev	03/21/2025 05:06 PM
7254	Suricata	Bug	Assigned	Normal	dcerpc: parser does not support multiple PDUs	Shivani Bhardwaj	03/21/2025 09:26 AM
7251	Suricata	Optimization	Assigned	Normal	dcerpc: mimic gap behavior if invalid data is sent to protocol parser	Shivani Bhardwaj	03/21/2025 09:26 AM
7250	Suricata	Bug	New	Normal	tls version match can have incorrect behaviour	OISF Dev	09/09/2024 04:33 PM
7245	Suricata	Feature	In Progress	Normal	Add SIMD support for arm64	OISF Dev	09/06/2024 10:38 PM
7244	Suricata	Documentation	New	Normal	userguide: explain multi-tenant default config	Community Ticket	09/06/2024 08:05 PM
7237	Suricata	Documentation	New	Normal	userguide: default's to latest development branch instead of latest release tag	OISF Dev	08/30/2024 08:51 PM
7236	Suricata	Bug	New	High	plugins: custom transaction loggers cannot be registered by a plugin	Jason Ish	01/17/2025 10:56 AM
7234	Suricata	Task	New	Normal	syslog: remove standalone syslog output	OISF Dev	08/29/2024 02:49 PM
7233	Suricata	Task	New	Normal	tls-log: remove (deprecated in Suricata 8)	OISF Dev	08/29/2024 02:37 PM
7232	Suricata	Task	New	Normal	http-log: remove	OISF Dev	08/29/2024 02:32 PM
7231	Suricata	Feature	In Review	Normal	ndpi: augment flows/alerts with ndpi metadata and extend signature keywords	Alfredo Cardigliano	08/29/2024 03:04 PM
7223	Suricata	Documentation	New	Normal	document 'stream-event' keyword	OISF Dev	08/26/2024 08:36 PM
7222	Suricata	Documentation	New	Normal	userguide: document decoder events	Community Ticket	08/27/2024 01:01 PM
7221	Suricata	Feature	New	Normal	Sanity checking on IP network prefix base addresses	OISF Dev	08/26/2024 09:49 AM
7220	Suricata	Documentation	New	Normal	guides: add a post on using 'ip' and 'tcpdump' to Suricata forum's Guides	Community Ticket	08/23/2024 05:38 PM
7217	Suricata	Documentation	New	Normal	userguide: add config section on reading pcap-files	OISF Dev	08/16/2024 06:15 PM
7216	Suricata	Bug	New	Normal	drop_reason counters don't support tunneled connections	OISF Dev	01/27/2025 03:12 PM
7212	Suricata	Optimization	New	Normal	strtol: replace with ByteExtractString variant	Community Ticket	03/05/2025 11:29 AM
7211	Suricata	Feature	New	Normal	detect/integers: support a count argument for array of integers	Philippe Antoine	03/26/2025 02:55 PM
7205	Suricata	Optimization	New	Normal	detect: prefilter for app-layer events	OISF Dev	08/12/2024 09:54 AM
7201	Suricata	Bug	New	High	Thread 178 "W#21-84:00.0" received signal SIGSEGV, Segmentation fault.	OISF Dev	08/08/2024 01:41 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7197	Suricata	Bug	New	Normal	detect/flowvars: persist if the inspection happens on multiple packets	OISF Dev	08/01/2024 07:22 PM
7190	Suricata	Documentation	New	Normal	detect/integers: document usage of units	Community Ticket	08/29/2024 01:24 PM
7189	Suricata	Optimization	New	Normal	http/conf: warn or error on invalid value in custom headers logging	Community Ticket	09/24/2024 08:20 PM
7186	Suricata	Optimization	New	Normal	detect: represent direction with enum	OISF Dev	01/09/2025 02:21 PM
7184	Suricata	Bug	New	High	failed to parse addresses	OISF Dev	08/12/2024 06:23 AM
7179	Suricata	Bug	New	Normal	Capture Kernel Drops happen when data transferring inside the intranet	OISF Dev	08/07/2024 01:31 PM
7177	Suricata	Feature	New	Normal	http1: add frame support	OISF Dev	07/26/2024 12:10 PM
7175	Suricata	Feature	New	Normal	Response module API	Bryan Bulten	07/23/2024 05:24 PM
7174	Suricata	Documentation	New	Normal	docs: investigate if RtD AddOns will impact our guides	OISF Dev	01/09/2025 02:28 PM
7164	Suricata	Story	New	Normal	usecase: improve firewall usecase	Victor Julien	07/11/2024 12:38 PM
7163	Suricata	Optimization	New	Normal	unix-socket: refuse to startup if compiled w/o --enable-unixsocket	OISF Dev	09/02/2024 07:58 AM
7161	Suricata	Task	New	Normal	detect prefilter: decide to enable it by default for a subset of keywords	OISF Dev	07/10/2024 08:58 PM
7160	Suricata	Story	New	Normal	deployment: improve secure deployment	Victor Julien	07/10/2024 09:04 AM
7156	Suricata	Feature	New	Normal	createst: automatically add --simulate-ips commandline argument	OISF Dev	07/10/2024 05:57 AM
7154	Suricata	Task	In Review	Normal	plugins: add template detection plugin	Philippe Antoine	01/17/2025 11:27 AM
7153	Suricata	Documentation	In Review	Normal	devguide: document adding a detection plugin	Philippe Antoine	04/02/2025 09:08 AM
7152	Suricata	Task	In Review	Normal	plugins: add template logger plugin	Philippe Antoine	01/17/2025 11:23 AM
7151	Suricata	Task	In Review	Normal	plugins: add template app-layer plugin	Philippe Antoine	01/17/2025 11:23 AM
7150	Suricata	Documentation	In Review	Normal	devguide: document adding a logging plugin	Philippe Antoine	04/02/2025 09:08 AM
7149	Suricata	Documentation	In Review	Normal	devguide: document adding a app-layer plugin	Philippe Antoine	04/02/2025 09:08 AM
7148	Suricata	Story	New	Normal	extensibility: plugins	Victor Julien	07/09/2024 12:20 PM
7147	Suricata	Story	New	Normal	misc: supply chain risk improvements	Victor Julien	07/09/2024 12:10 PM
7146	Suricata	Feature	In Progress	Normal	decode: Create a decode event for unknown IP types	Jeff Lucovsky	11/02/2024 02:26 PM
7145	Suricata	Documentation	New	Normal	userguide: update legacy keyword mentions to new ones	OISF Dev	09/24/2024 08:53 PM
7144	Suricata-Update	Bug	New	Normal	Don't warn of old version if version newer than in index	Jason Ish	12/09/2024 04:57 PM
7143	Suricata	Documentation	In Progress	Low	Legacy keyword used in example for 'bypass' keyword	Jason Taylor	02/16/2025 03:22 AM
7141	Suricata	Story	New	Normal	misc: general improvements and cleanups	Victor Julien	07/05/2024 03:11 PM
7140	Suricata	Story	New	Normal	protocols: C to Rust conversions	Victor Julien	07/05/2024 02:54 PM
7139	Suricata	Feature	New	Normal	createst: identify pcap path from existing SV test	OISF Dev	07/05/2024 01:39 PM
7138	Suricata-Update	Documentation	New	Normal	"Permission denied" when trying to add and update new ruleset	OISF Dev	07/05/2024 10:55 PM
7137	Suricata	Bug	New	Normal	"invalid cpu range" when trying to use CPU affinity	OISF Dev	07/08/2024 02:35 PM
7133	Suricata	Bug	New	Normal	Could the midstream policy support "drop-packet"?	OISF Dev	07/03/2024 10:02 PM
7132	Suricata	Feature	New	Normal	threshold: add thresholding options for all decode events	OISF Dev	07/03/2024 01:43 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7128	Suricata	Story	New	Normal	lua: sandboxed lua support with minimum set of bindings	Victor Julien	07/05/2024 02:39 PM
7127	Suricata	Feature	New	Normal	extended http.referer buffers/keywords	OISF Dev	06/30/2024 02:31 AM
7125	Suricata	Feature	New	Normal	threshold: by_src, by_dst, by_both should support vlan separation	OISF Dev	02/26/2025 08:49 AM
7124	Suricata	Story	New	Normal	rules: improve rule language	Victor Julien	07/05/2024 02:38 PM
7123	Suricata	Task	New	Normal	tracking: improve detection capabilities	Victor Julien	07/02/2024 01:13 PM
7119	Suricata	Story	New	Normal	protocols: protocol additions	Victor Julien	07/05/2024 02:38 PM
7118	Suricata	Task	Assigned	Normal	tracking: add support for new protocols	Victor Julien	06/26/2024 08:13 AM
7117	Suricata	Feature	Assigned	Normal	dpdk: hardware timestamping for packets	Lukas Sismis	04/03/2025 02:30 PM
7114	Suricata	Feature	In Review	Normal	from_base64: allow matching on decode error	Jeff Lucovsky	01/04/2025 03:43 PM
7109	Suricata	Feature	New	Normal	app-layer: stop generating anomalies after gap in the flow	OISF Dev	03/08/2025 04:41 PM
7103	Suricata	Feature	Feedback	Normal	ssh: extra fields and keywords	OISF Dev	06/20/2024 02:16 PM
7101	Suricata	Feature	Feedback	Normal	eve: add number of flowbits in protocol records and alerts	Peter Manev	06/21/2024 09:36 AM
7100	Suricata	Feature	New	Normal	smb: additional keywords	OISF Dev	06/21/2024 09:37 AM
7099	Suricata	Feature	New	Normal	Addition of total bytes to the flow logs	OISF Dev	06/19/2024 09:34 AM
7096	Suricata	Feature	New	Normal	detect/flow: additions to time detection	OISF Dev	06/21/2024 09:38 AM
7095	Suricata	Feature	New	Normal	rdp: keywords additions	OISF Dev	06/20/2024 01:12 PM
7092	Suricata	Feature	New	Normal	frames: support rules with multiple different frames	Victor Julien	03/06/2025 10:03 AM
7089	Suricata	Optimization	In Progress	Normal	rust transaction iterator runs a useless iteration of the loop	Philippe Antoine	07/30/2024 01:49 PM
7083	Suricata	Optimization	Assigned	Normal	detect/dataset: skip adding localstatedir if fullpath is provided	Andreas Herz	06/10/2024 02:09 PM
7081	Suricata	Documentation	New	Normal	userguide: add unix socket option to retrieve flow info	OISF Dev	01/09/2025 02:25 PM
7080	Suricata	Task	New	Normal	rust/core: rename and unify namestyling for internal fns	OISF Dev	06/07/2024 10:41 PM
7079	Suricata	Task	New	Normal	rust: unify rust ffi style	Jason Ish	06/18/2024 02:24 PM
7078	Suricata	Documentation	New	Normal	devguide: document current ffi naming style	OISF Dev	01/09/2025 02:28 PM
7077	Suricata	Documentation	New	Normal	docs: script to check whether containers exist in css styles	OISF Dev	06/07/2024 10:26 PM
7071	Suricata	Task	New	Normal	core/rust: use Direction enum for raw parser trigger fn	OISF Dev	03/09/2025 07:22 PM
7070	Suricata	Feature	In Progress	Low	eve: internal state output facility	Victor Julien	02/26/2025 08:53 AM
7068	Suricata	Feature	In Progress	Low	protocol support: STUN	Juliana Fajardini Reichow	02/26/2025 08:53 AM
7062	Suricata	Feature	New	Normal	redis: support authenticating against a redis server	Community Ticket	06/03/2024 03:23 PM
7061	Suricata	Task	Assigned	Normal	content-inspect: expand accepted range of depth/offset/distance & related	Victor Julien	03/21/2025 09:30 AM
7057	Suricata	Feature	New	Normal	monitored interface information in stats json	OISF Dev	06/02/2024 09:22 PM
7056	Suricata	Feature	New	Normal	version info not reported in stats json	OISF Dev	06/02/2024 09:15 PM
7052	Suricata	Feature	New	Normal	Add facility to move data from code into data files	OISF Dev	05/30/2024 08:20 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7047	Suricata	Feature	New	Normal	eve: add ip version field	OISF Dev	04/03/2025 12:40 PM
7036	Suricata	Feature	In Review	Normal	DPDK NUMA setup: choose correct CPUs from worker-cpu-set	Lukas Sismis	01/26/2025 03:53 PM
7032	Suricata	Task	New	Normal	nfs*: add tests for frames	Sam Mohammad	05/17/2024 02:14 PM
7031	Suricata	Documentation	Resolved	Normal	userguide: document SignatureProperties sigtype	Juliana Fajardini Reichow	01/28/2025 06:45 PM
7030	Suricata	Task	New	Normal	arp: make arp opcodes into enum	Giuseppe Longo	04/01/2025 11:04 AM
7026	Suricata	Optimization	In Progress	Normal	app-protos: trigger raw stream reassembly	Shivani Bhardwaj	04/01/2025 11:41 AM
7024	Suricata	Bug	New	Normal	unix-socket: inconsistent default behavior	OISF Dev	05/14/2024 10:26 AM
7019	Suricata	Bug	New	Normal	snmp: probing parser returns ALPROTO_FAILED instead of ALPROTO_UNKNOWN if slice.len() < 4	OISF Dev	02/26/2025 08:23 AM
7016	Suricata	Bug	New	Normal	tls: hello retry request handling issues	OISF Dev	05/07/2024 06:50 PM
7009	Suricata	Bug	In Review	Normal	dpdk: compile warning 'rte_eth_bond_members_get' is deprecated	Lukas Sismis	01/14/2025 03:46 PM
7008	Suricata	Bug	New	Normal	Static build failure on Linux since	OISF Dev	06/19/2024 07:59 AM
7006	Suricata	Bug	New	Normal	spm: boyermoore implementation appears to underperforming	OISF Dev	05/04/2024 07:44 AM
7005	Suricata	Bug	New	Normal	Porting changes for running Suricata on Solaris	Martin Rehak	06/12/2024 09:34 AM
7004	Suricata	Bug	In Progress	High	app-layer: wrong tx may be logged for stream rules	Shivani Bhardwaj	02/28/2025 08:00 AM
6999	Suricata	Feature	New	Normal	output/json: enrich EVE w/ libmaxminddb geoip info	Community Ticket	02/26/2025 08:54 AM
6997	Suricata	Bug	New	Normal	Socket mode hard fail with pcap logging mode and multiple link layer pcap file	OISF Dev	04/29/2024 06:28 PM
6996	Suricata	Feature	New	Normal	add transformation to keyword performance stats	OISF Dev	02/26/2025 08:49 AM
6995	Suricata	Feature	New	Normal	raw option for http.request/response_header	OISF Dev	04/27/2024 10:05 PM
6993	Suricata	Feature	New	Normal	rule macros for commonly used logic in rules	OISF Dev	04/27/2024 03:16 PM
6992	Suricata	Documentation	New	Normal	Document normalization of header name/value separator	OISF Dev	04/27/2024 02:31 PM
6982	Suricata	Documentation	New	Normal	offset: no documentation that offset can be a name	OISF Dev	08/26/2024 08:11 PM
6981	Suricata	Bug	Assigned	High	dpdk: compiler warnings	Lukas Sismis	01/10/2025 10:39 AM
6976	Suricata	Bug	New	Normal	flow/action: not updated w pkt + flow:stateless rules	OISF Dev	04/01/2025 11:05 AM
6971	Suricata	Bug	New	Normal	defrag: default policy is inconsistent	OISF Dev	04/01/2025 11:04 AM
6968	Suricata	Task	In Progress	Normal	decode: unify decode thread module with receive thread module	Victor Julien	02/26/2025 09:00 AM
6963	Suricata	Bug	New	Normal	rule-reload: potential memory leak in multiple rule reloads	OISF Dev	09/16/2024 07:31 PM
6960	Suricata	Optimization	Assigned	Low	fuzz: target to test signatures compatibility	Shivani Bhardwaj	02/26/2025 08:58 AM
6956	Suricata	Bug	In Progress	Normal	mqtt: create PDU frames without regard to the parsing function	Giuseppe Longo	04/02/2025 09:08 AM
6955	Suricata	Documentation	New	Normal	devguide: update coding-style docs	OISF Dev	01/09/2025 02:28 PM
6954	Suricata	Bug	In Review	Normal	eve: packet field packet_info.linktype is non-portable	Jeff Lucovsky	08/28/2024 08:31 AM
6953	Suricata-Update	Task	New	Normal	tracking: supply chain risks	Jason Ish	04/12/2024 03:14 PM
6952	Suricata	Task	In Progress	High	ppa: run as a non-root user	Peter Manev	03/05/2025 04:10 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6951	Suricata	Task	New	Normal	tracking: nfs performance issues	Victor Julien	03/08/2025 04:38 PM
6941	Suricata	Task	New	Normal	lua: review and document lua rule return types	OISF Dev	04/11/2024 10:57 PM
6936	Suricata	Feature	New	High	landlock: enable by default	OISF Dev	01/09/2025 03:00 PM
6934	Suricata	Bug	New	Normal	UBSAN: null pointer passed as argument to memcpy in unit test	OISF Dev	04/10/2024 02:30 PM
6933	Suricata	Bug	New	Normal	dpdk: landlock support	OISF Dev	04/10/2024 09:54 AM
6929	Suricata	Task	Assigned	Normal	eve/stats: hide zero-values for counters individually	Juliana Fajardini Reichow	04/01/2025 04:27 PM
6928	Suricata	Optimization	New	Normal	source-netmap: improve netmap receive loop packet processing performance	OISF Dev	04/08/2024 12:52 PM
6927	Suricata	Feature	In Review	Normal	dpdk: add unit tests for threading and mempool cache size functions	Lukas Sismis	01/14/2025 03:46 PM
6926	Suricata	Feature	New	Normal	new buffer that includes HTTP headers and the start of HTTP body	OISF Dev	04/06/2024 11:25 PM
6925	Suricata	Feature	New	Normal	multi-buffer support for HTTP cookies	OISF Dev	04/06/2024 09:44 PM
6922	Suricata	Feature	New	Normal	Have a way to manually request decompression/inflate if headers are not present	OISF Dev	04/06/2024 09:04 AM
6920	Suricata	Bug	New	Normal	FR, FM and Global stats gone after 7.0.4	OISF Dev	08/27/2024 06:26 PM
6917	Suricata	Task	New	Normal	[investigate] exceptions: are drop reasons unique to policies?	OISF Dev	04/01/2025 11:04 AM
6916	Suricata	Feature	New	Normal	decoding : add support of IEEE 802.2, 802.3 frames	OISF Dev	04/04/2024 03:53 PM
6915	Suricata	Bug	Feedback	Normal	How to write the filepath to the alert log when using default mode with pcap-log?	OISF Dev	06/19/2024 08:40 AM
6914	Suricata	Feature	New	Normal	support inspecting http.uri or http.request_body	OISF Dev	04/03/2024 04:11 AM
6894	Suricata	Bug	New	Normal	bsize validation FP on content negation with hex encoded 0d 0a	OISF Dev	04/24/2024 12:36 PM
6885	Suricata	Feature	New	Normal	references: new "wayback" reference and update others	OISF Dev	05/21/2024 06:16 PM
6865	Suricata	Bug	New	Normal	BUG_ON triggered from AdjustToAcked	OISF Dev	04/01/2025 11:05 AM
6860	Suricata	Bug	New	Normal	eve/alert: multiple issues for ICMP	OISF Dev	03/15/2024 12:19 PM
6858	Suricata	Task	New	Normal	libsuricata: hook for flow expectation creation	OISF Dev	03/14/2024 04:29 PM
6853	Suricata	Feature	New	Normal	Support of variables from byte_math / byte_extract in bsize / dsize comparisons	OISF Dev	12/12/2024 03:40 PM
6851	Suricata	Task	New	Normal	eve/syslog: stats message too long for many default configurations	OISF Dev	03/11/2024 04:30 PM
6849	Suricata	Task	New	Normal	brainstorm: should certain eve output types be removed (eg syslog)	OISF Dev	04/01/2025 11:07 AM
6841	Suricata	Documentation	Assigned	Normal	devguide/app-layer: section with conceptualized steps for adding parser (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
6840	Suricata	Documentation	New	Normal	devguide/app-layer: section with conceptualized steps for adding parser	OISF Dev	01/09/2025 02:28 PM
6836	Suricata	Documentation	Assigned	Normal	DevGuide: Add Eve Output Plugins (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
6832	Suricata	Feature	In Review	Normal	Support BPFs for filtering pcap output	Jason Ish	04/03/2025 12:29 PM
6831	Suricata	Feature	New	Normal	support extraction of bytes of non-numeric values	OISF Dev	03/09/2024 01:18 PM
6824	Suricata	Documentation	New	Low	doc: Document every parameter of the configure script	Community Ticket	03/02/2024 01:59 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6820	Suricata	Bug	New	Normal	libhttp: compile warning if libhttp is bundled	OISF Dev	02/26/2025 08:36 AM
6819	Suricata	Task	Assigned	Normal	tracking: rust: update dependencies for 8	Victor Julien	03/08/2024 08:56 AM
6814	Suricata	Task	Assigned	Normal	libsuricata: opt-in signal handling	Jason Ish	02/28/2024 04:18 PM
6808	Suricata	Feature	New	Normal	Quantify how a Suricata rule matches against a PCAP	OISF Dev	02/28/2024 12:29 PM
6807	Suricata	Feature	New	Normal	Support the use of variables within transforms	OISF Dev	02/27/2024 02:12 PM
6805	Suricata	Feature	In Review	Normal	cpu-affinity: enhance CPU affinity logic with per-interface NUMA preferences	Lukas Sismis	01/26/2025 03:53 PM
6804	Suricata	Bug	Assigned	Normal	ci: add test for non-bundled http	Jason Ish	02/23/2024 03:07 PM
6803	Suricata	Feature	Assigned	Normal	Add Support for Dataset Metadata	Francois Methot	02/23/2024 10:36 AM
6802	Suricata	Feature	New	Normal	Support Domain rollup using existing dataset library	OISF Dev	04/25/2024 03:25 PM
6794	Suricata	Feature	In Review	Normal	Tie signature to live device in IPS mode	Scott Jordan	01/28/2025 03:09 PM
6793	Suricata	Bug	New	Normal	Unit tests failed to build on Solaris	OISF Dev	03/04/2024 05:23 PM
6789	Suricata	Bug	Feedback	Normal	Dns remarks without showing dns name	OISF Dev	06/17/2024 03:47 PM
6788	Suricata	Feature	In Review	High	Decouple stream.bypass dependency from TLS encrypted bypass	Lukas Sismis	04/02/2025 11:33 PM
6779	Suricata	Feature	New	Normal	http.header_names behavior when encountering duplicate header names	OISF Dev	03/05/2025 12:26 PM
6776	Suricata	Bug	Assigned	Normal	exception/policy: bypass flow incorrect applied?	Juliana Fajardini Reichow	02/26/2025 08:39 AM
6754	Suricata	Bug	New	Low	libsuricata: restructure directory and files to allow for include files to be name spaced	OISF Dev	02/09/2024 10:59 AM
6752	Suricata	Task	New	Normal	libsuricata: don't include autoconf.h from other includes	OISF Dev	02/07/2024 04:27 PM
6747	Suricata	Optimization	Feedback	Normal	dpdk: synchronized CPU stalls on Suricata workers	Lukas Sismis	01/09/2025 02:35 PM
6744	Suricata	Bug	New	Normal	tcp: fast open packet not fully handled	Victor Julien	01/10/2025 12:08 PM
6743	Suricata	Bug	New	Normal	stream/tcp: spurious retransmission seen as invalid	Victor Julien	01/13/2025 08:18 AM
6735	Suricata	Bug	New	Low	setting variables with --set leads to segfault	OISF Dev	02/05/2024 12:57 PM
6731	Suricata	Bug	New	Normal	eBPF XDP program is not attached when pinned-maps is true	OISF Dev	02/09/2024 02:07 PM
6730	Suricata	Optimization	New	Normal	threading: warn if cpu affinity assigns more than one thread to a core	OISF Dev	02/02/2024 03:56 PM
6729	Suricata	Feature	New	Normal	websockets: support over HTTP/2	Philippe Antoine	03/21/2025 09:32 AM
6724	Suricata	Feature	In Progress	Normal	detect: review existing keywords for usage of bitflags	Philippe Antoine	03/08/2025 04:53 PM
6723	Suricata	Feature	In Progress	Normal	detect: review existing keywords for usage of enumerations	Philippe Antoine	03/08/2025 04:53 PM
6722	Suricata	Bug	New	Low	dpdk: inconsistent stats reporting	Lukas Sismis	01/29/2024 10:09 AM
6721	Suricata	Optimization	New	Normal	hash tables: explore how red black trees compare to linked list in hash buckets	OISF Dev	01/29/2024 02:33 PM
6720	Suricata	Optimization	New	Normal	flow: explore how red black trees compare to linked list in hash buckets	Shivani Bhardwaj	01/29/2024 09:54 AM
6719	Suricata	Optimization	In Review	Normal	detect/frames: avoid rescanning in IPS mode (7.0.x backport)	Victor Julien	03/24/2025 03:58 PM
6718	Suricata	Optimization	Resolved	Normal	detect/frames: avoid rescanning in IPS mode	Victor Julien	11/07/2024 08:31 AM
6716	Suricata	Bug	New	Normal	fast.log enabled when running specifically without rules	OISF Dev	01/25/2024 01:11 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6714	Suricata	Optimization	Assigned	Normal	CI: run more CodeQL queries	Daniel Olatunji	02/03/2024 08:12 AM
6713	Suricata	Bug	New	Normal	Weak ciphers event in Kerberos protocol	OISF Dev	01/25/2024 08:15 AM
6704	Suricata	Optimization	New	Normal	CI: expand check for pcapng; also check `nanosecond`	OISF Dev	02/26/2025 08:57 AM
6703	Suricata	Optimization	Assigned	Low	detect-engine/port: Explore Rank Balanced trees for post grouping uses	Shivani Bhardwaj	02/26/2025 08:58 AM
6701	Suricata	Feature	New	Normal	Auto-bypass optimization	OISF Dev	01/23/2024 01:22 AM
6695	Suricata	Feature	In Review	Normal	tls: log extensions	Gianni Tedesco	04/03/2025 11:58 AM
6694	Suricata	Documentation	New	Normal	placement of bitmask note about right shift behavior	Community Ticket	09/24/2024 08:29 PM
6693	Suricata	Feature	New	Normal	byte_jump - add support for bitmask option	OISF Dev	01/18/2024 06:03 PM
6692	Suricata	Bug	In Progress	Normal	Have keywords export JSON dump function for engine analysis	Eric Leblond	01/18/2024 04:23 PM
6691	Suricata	Optimization	New	Normal	CI : check for duplicate keys in schema.json	OISF Dev	01/18/2024 03:09 PM
6683	Suricata	Feature	New	Normal	stats: add packet time elapsed indicator	OISF Dev	01/15/2024 03:45 PM
6682	Suricata	Feature	Assigned	Normal	implement grace period for midstream exception policy (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
6681	Suricata	Feature	Assigned	Normal	Midstream exception policy "reject-both" support (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
6667	Suricata	Bug	In Review	Low	Compiler warning with --enable-dag	Stephen Donnelly	06/18/2024 02:32 PM
6663	Suricata	Bug	New	Normal	Config rules does not disable logging.	OISF Dev	04/03/2025 12:35 PM
6655	Suricata	Bug	New	Normal	invalid distance/within does not produce an error	OISF Dev	01/02/2024 05:45 PM
6654	Suricata	Optimization	New	Low	pgsql: optimize PDU processing logic	OISF Dev	01/02/2024 02:51 PM
6653	Suricata	Feature	New	Normal	createst: dedup pcap used if it is from existing test	OISF Dev	01/02/2024 02:46 PM
6652	Suricata	Bug	New	Normal	Configuration values trigger error instead of warning messages	OISF Dev	04/01/2025 11:07 AM
6651	Suricata	Feature	New	Normal	quic: detect on non-standard ports	OISF Dev	12/29/2023 08:41 AM
6650	Suricata	Feature	New	Normal	dns: support extended response/error codes	OISF Dev	12/22/2023 10:49 PM
6649	Suricata	Feature	New	Normal	Add a keyword to match on raw data within headers especially for protocols without a dedicated parser	OISF Dev	12/22/2023 09:55 AM
6644	Suricata	Task	In Progress	Normal	tracking: detect: integer as first-class support	Philippe Antoine	01/09/2025 02:45 PM
6632	Suricata	Optimization	New	Normal	Do not have any warning with -Wsign-conversion	OISF Dev	09/02/2024 07:56 AM
6626	Suricata	Documentation	New	Normal	devguide: add instructions for MacOS setup	Hadiqa Alamdar Bukhari	01/09/2025 02:28 PM
6625	Suricata	Feature	New	Normal	Apply netflow per network	OISF Dev	12/13/2023 10:42 AM
6623	Suricata	Bug	New	Normal	Suricata BPF filter differs from tcpdump (tcpdump behaviour seems correct)	OISF Dev	02/12/2024 04:58 PM
6611	Suricata	Bug	New	Normal	Fake Tunnels In Fragmented IP Packets	OISF Dev	12/07/2023 07:18 PM
6597	Suricata	Story	New	Normal	rules: improve rules keyword/output parity	Victor Julien	09/27/2024 01:43 PM
6591	Suricata	Bug	New	Normal	protodetect: ftp parsed as smtp	OISF Dev	05/23/2024 11:43 AM
6588	Suricata	Bug	New	Normal	DPDK 'ips' mode doesn't pass TCP traffic	OISF Dev	12/05/2023 09:13 PM
6587	Suricata	Bug	New	Normal	DPDK 'tap' mode doesn't alert on TCP protocol rules	OISF Dev	11/29/2023 11:25 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6583	Suricata	Optimization	New	Normal	rust: get rid of unused final zeroes in protocol detection patterns	Community Ticket	11/27/2023 04:39 PM
6582	Suricata	Documentation	Assigned	Normal	userguide: add description for missing EVE krb fields (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
6576	Suricata	Task	New	Normal	pgsql: log identifier for unknown messages?	Juliana Fajardini Reichow	03/21/2025 09:28 AM
6573	Suricata	Task	New	Normal	rust: set new minimum Rust version for Suricata 8	OISF Dev	04/01/2025 11:05 AM
6572	Suricata	Optimization	New	Normal	runmodes: fix `--list-runmodes` output	Community Ticket	02/26/2025 08:45 AM
6567	Suricata	Bug	New	Normal	anomaly and file info logs discrepancy results between versions	OISF Dev	12/05/2023 10:20 AM
6566	Suricata	Documentation	New	Normal	userguide: add description for missing EVE krb fields	OISF Dev	01/09/2025 02:25 PM
6565	Suricata	Bug	New	Normal	coverity: new issues after updating to 2023.6.2	OISF Dev	11/21/2023 01:03 PM
6560	Suricata	Bug	New	Normal	Suricata can't output response when meet a tcp retransmission after a response	OISF Dev	11/21/2023 02:52 PM
6559	Suricata	Bug	New	Normal	Signatures starting with space have invalid diagnosis	OISF Dev	11/20/2023 10:52 AM
6545	Suricata	Task	New	Normal	tls-store: unify with file-store	OISF Dev	02/26/2025 09:00 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	03/24/2025 03:58 PM
6522	Suricata	Task	Assigned	Normal	Add DPDK 23.11 build to Github Actions (7.0.x backport)	Lukas Sismis	03/24/2025 03:58 PM
6519	Suricata	Documentation	Assigned	Normal	rtd: indicate that a page is for an outdated version (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
6515	Suricata	Bug	Assigned	Normal	tcp.active_sessions and flow.active count will never reduce when using trex (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
6510	Suricata	Optimization	In Review	High	pgsql: add events (7.0.x backport)	Juliana Fajardini Reichow	03/24/2025 03:58 PM
6509	Suricata	Feature	In Review	High	Exception policy stats counters (7.0.x backport)	Juliana Fajardini Reichow	03/24/2025 03:58 PM
6502	Suricata	Optimization	New	Normal	schema: avoid - and . in keys	OISF Dev	04/01/2025 11:05 AM
6499	Suricata	Bug	New	Normal	tcp.active_sessions and flow.active count will never reduce when using trex	OISF Dev	12/03/2024 12:41 PM
6498	Suricata	Documentation	New	Normal	userguide/output: add section about fileinfo	OISF Dev	01/09/2025 02:25 PM
6495	Suricata	Documentation	New	Normal	userguide: add section on SMTP event type	OISF Dev	01/09/2025 02:25 PM
6492	Suricata	Documentation	Assigned	Normal	doc: explain how FTP works	OISF Dev	06/18/2024 12:36 PM
6491	Suricata	Task	New	Normal	multi-tenant: add selectors	Victor Julien	11/14/2023 08:38 AM
6489	Suricata	Task	New	Normal	test/stream/tcp-list: fix unittests	OISF Dev	04/01/2025 11:04 AM
6486	Suricata	Documentation	New	Normal	userguide: explain pkt_on_wrong_thread counter	OISF Dev	01/09/2025 02:25 PM
6485	Suricata	Task	New	Normal	[investigate] Scoring method for keywords and transforms	OISF Dev	04/01/2025 11:04 AM
6484	Suricata	Documentation	New	Normal	userguide: add keyword performance results	OISF Dev	01/09/2025 02:25 PM
6482	Suricata	Feature	New	Normal	Deployment: detect if capture is good enough	OISF Dev	11/10/2023 10:08 AM
6480	Suricata	Feature	New	Normal	plugins: allow plugins to specify the version of suricata they are for	Jason Ish	01/17/2025 11:29 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6478	Suricata	Documentation	New	Normal	schema: add missing fields	Community Ticket	11/04/2024 03:22 PM
6476	Suricata	Task	In Progress	Normal	ftp: parity of logging and detection buffers	Jeff Lucovsky	03/06/2025 10:19 AM
6475	Suricata	Task	New	Normal	detect: smtp.subject keyword	OISF Dev	11/09/2023 10:31 AM
6474	Suricata	Task	New	Normal	detect: smtp body inspection keyword	OISF Dev	03/08/2025 04:42 PM
6473	Suricata	Task	Assigned	Normal	detect: smtp keyword coverage	Victor Julien	01/27/2025 08:23 PM
6472	Suricata	Feature	New	Normal	HTTP/3 support	OISF Dev	03/05/2025 11:11 AM
6471	Suricata	Feature	New	Normal	flow-tracking: add mpls as a tracking parameter	OISF Dev	11/09/2023 10:14 AM
6470	Suricata	Feature	New	Normal	flow-tracking: add vxlan as a flow tracking parameter	OISF Dev	11/09/2023 10:13 AM
6469	Suricata	Feature	New	Normal	flow-tracking: add erspan as a flow tracking parameter	OISF Dev	11/09/2023 10:13 AM
6468	Suricata	Feature	New	Normal	flow-tracking: add geneve as a flow tracking parameter	OISF Dev	11/09/2023 10:13 AM
6467	Suricata	Feature	New	Normal	flow tracking: add other parameters to flow tracking	OISF Dev	11/09/2023 10:18 AM
6466	Suricata	Feature	New	Normal	multi-tenant: support mpls as a selector	OISF Dev	11/14/2023 08:37 AM
6465	Suricata	Feature	New	Normal	multi-tenant: support vxlan as a selector	OISF Dev	11/14/2023 08:38 AM
6464	Suricata	Feature	New	Normal	protocol: profibus	Community Ticket	11/10/2023 09:07 AM
6463	Suricata	Task	In Progress	Normal	eve/output: investigate how to track coverage / parity	Jason Ish	03/06/2025 03:47 PM
6462	Suricata	Feature	New	Normal	IEC104 Protocol Support	Community Ticket	11/09/2023 09:41 AM
6461	Suricata	Feature	New	Normal	ics protocol: bacnet	Community Ticket	05/21/2024 08:33 PM
6459	Suricata	Feature	Assigned	Normal	filebits: support for new type of bits	Shivani Bhardwaj	03/08/2025 04:48 PM
6458	Suricata	Bug	New	Normal	eve/http: discrepancy in http events and http objects logged in alerts	OISF Dev	11/09/2023 10:00 AM
6457	Suricata	Feature	New	Normal	eve: configurable list of fields in output	OISF Dev	11/10/2023 09:09 AM
6456	Suricata	Feature	New	Normal	output: binary logging	OISF Dev	11/10/2023 08:39 PM
6455	Suricata	Feature	In Progress	Normal	txbits: support for new type of bits	Victor Julien	03/21/2025 04:51 PM
6453	Suricata	Feature	New	Normal	Support DNS over TLS	OISF Dev	10/04/2024 02:24 PM
6452	Suricata	Documentation	New	Normal	userguide/ftp: clarify usage around ftp and ftp.data keyword	OISF Dev	01/09/2025 02:28 PM
6451	Suricata	Documentation	New	Normal	userguide: update 'what is suricata' section	OISF Dev	01/09/2025 02:25 PM
6450	Suricata	Documentation	New	Normal	userguide: add section about sshhash	OISF Dev	01/09/2025 02:25 PM
6447	Suricata	Task	New	Normal	readthedocs: CI integration	OISF Dev	11/08/2023 09:45 AM
6443	Suricata	Task	Assigned	Normal	Suricon 2023 brainstorm	Victor Julien	11/09/2023 05:14 PM
6442	Suricata	Documentation	New	Normal	rtd: indicate that a page is for an outdated version	OISF Dev	01/27/2025 03:14 PM
6434	Suricata	Documentation	In Progress	Normal	eve/schema: document stats	Shivani Bhardwaj	02/26/2025 09:02 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
6422	Suricata	Feature	New	Low	dpdk: expand on DPDK allocation hints	Lukas Sismis	01/10/2025 10:42 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6418	Suricata	Bug	New	Normal	detect/engine-analyzer: rule parser error uses outdated buffer	OISF Dev	04/01/2025 11:05 AM
6416	Suricata	Bug	New	Normal	Suricata not using Myricom SNF driver in a performant way	OISF Dev	10/26/2023 08:08 PM
6412	Suricata	Documentation	New	Normal	devguide: API upgrade notes	Jason Ish	01/09/2025 02:28 PM
6410	Suricata	Feature	New	Normal	Log packets/bytes per second in Suricata stats	Community Ticket	09/06/2024 02:32 PM
6409	Suricata	Feature	New	Normal	Lua support for HTTP/2	Philippe Antoine	11/09/2023 05:09 PM
6406	Suricata	Documentation	New	Normal	userguide: remove ambiguous "we" usages	Community Ticket	08/26/2024 07:38 PM
6404	Suricata	Documentation	New	Normal	flow.reason value is misleading?	OISF Dev	06/19/2024 09:10 AM
6400	Suricata	Bug	New	Normal	log of DNS answer is in wrong direction	Eric Leblond	04/01/2025 11:07 AM
6399	Suricata	Feature	New	Normal	Per-thread stats values can be negative	OISF Dev	02/26/2025 08:49 AM
6395	Suricata-Update	Bug	New	Normal	lua: lua rules not copied into destination directory	Laurenz Joachim	12/09/2024 04:57 PM
6385	Suricata	Bug	New	Low	NFQ: Dereference of pointer that potentially can be null	Maxim Korotkov	10/06/2023 06:13 AM
6384	Suricata	Bug	Assigned	Normal	rust: configure fails to persistently detect/remember cbindgen location	Jason Ish	02/26/2025 08:21 AM
6382	Suricata	Task	In Review	Normal	Add DPDK 23.11 build to Github Actions	Lukas Sismis	01/14/2025 03:48 PM
6375	Suricata	Optimization	New	Normal	detect: merge urilen and bsize implementations	OISF Dev	11/10/2023 10:15 AM
6373	Suricata	Bug	New	Normal	main/startup: support sentinel file signal for initial rule processing completion	OISF Dev	09/22/2023 08:45 PM
6370	Suricata	Bug	New	Normal	plugins: install libsuricata-config by default, or with headers	Jason Ish	09/19/2023 06:16 PM
6369	Suricata	Documentation	New	Normal	stream: document stream.3whs_syn_flood and stream.3whs_synack_flood	OISF Dev	01/09/2025 02:28 PM
6368	Suricata	Feature	New	Normal	stream/midstream: wscale setting	Victor Julien	04/01/2025 11:05 AM
6361	Suricata	Documentation	New	Normal	userguide: add note about severity<-> priority on alert section	Community Ticket	06/18/2024 02:02 PM
6359	Suricata	Task	New	Normal	detect/analyzer: add more details for the ICMP icode keyword	Community Ticket	06/18/2024 01:35 PM
6358	Suricata	Task	Assigned	Normal	detect/analyzer: add more details for the ICMP itype keyword	Community Ticket	10/07/2024 01:14 PM
6357	Suricata	Task	New	Normal	detect/analyzer: add more details for the dsize keyword	Community Ticket	06/18/2024 01:35 PM
6356	Suricata	Task	New	Normal	detect/analyzer: add more details for the tcp.hdr keyword	Community Ticket	06/18/2024 01:35 PM
6351	Suricata	Task	New	Normal	detect/analyzer: add more details for the xbits keyword	Community Ticket	06/18/2024 01:35 PM
6350	Suricata	Task	New	Normal	detect/analyzer: add more details for the tcp.flags keyword	Community Ticket	06/18/2024 01:35 PM
6346	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-engine-dcepayload.c	Community Ticket	06/18/2024 01:35 PM
6344	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-pcre.c	Community Ticket	06/18/2024 01:35 PM
6343	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - tests/stream-tcp.c	Community Ticket	06/18/2024 01:35 PM
6341	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - decode-ethernet.c	Community Ticket	06/18/2024 01:35 PM
6340	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - tests/detect-http-method.c	Community Ticket	10/08/2024 09:03 AM
6338	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - tests/detect-http-stat-msg.c	Community Ticket	06/18/2024 01:35 PM

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