Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7860	Suricata-Update	Optimization	New	Normal	write_merged high memory usage when not quiet		08/22/2025 09:58 AM
7859	Suricata	Bug	New	Normal	Build failure with read the docs theme due to use of deprecated get_html_theme_path	Theo Buehler	08/22/2025 07:45 AM
7858	Suricata	Task	New	Normal	schema: allow stream events for stats	OISF Dev	08/21/2025 09:09 PM
7855	Suricata	Bug	New	Normal	Ether_type is printed as decimal instead of HEX and it should be handled as BigEndian	OISF Dev	08/19/2025 12:45 PM
7851	Suricata	Bug	New	Normal	bsize and pcre inspecting random buffers when used with http.host or http.host.raw, causing FP alerts	OISF Dev	08/13/2025 06:12 PM
7850	Suricata	Task	New	Normal	stats: add dedicated counters for firewall mode	OISF Dev	08/12/2025 07:44 PM
7849	Suricata	Optimization	New	Normal	rule 2200121 : SURICATA Ethertype unknown	OISF Dev	08/17/2025 08:52 AM
7848	Suricata	Feature	New	Normal	extend pcrexform for use outside of existing suricata buffers	OISF Dev	08/11/2025 06:45 PM
7847	Suricata	Feature	New	Normal	extend byte_extract named variables for use in other keywords/transformations such as xor	OISF Dev	08/13/2025 03:59 PM
7846	Suricata	Feature	New	Normal	add the ability to manually call gzip decompress on any buffer and use it with other keywords and transformations	OISF Dev	08/13/2025 03:57 PM
7845	Suricata	Bug	New	Normal	Applayer and flowbits issues	OISF Dev	08/11/2025 08:20 AM
7844	Suricata	Feature	New	Normal	websocket: add option to log payloads in Eve websocket events	OISF Dev	08/10/2025 11:26 AM
7843	Suricata	Bug	New	Normal	HTTP dissection anomaly on `Content-Encoding: identity`	Philippe Antoine	08/11/2025 07:05 AM
7841	Suricata	Bug	New	Normal	gre: investigate possible parent flow missing	Juliana Fajardini Reichow	08/11/2025 01:57 PM
7839	Suricata	Task	New	Normal	setup-app-layer: update to use full dynamic registration	OISF Dev	08/01/2025 03:25 PM
7833	Suricata	Documentation	New	Normal	Complete list of commands supported by suricatasc	OISF Dev	07/28/2025 04:29 PM
7828	Suricata	Bug	New	Normal	Unexpected remove behavior in util-hash	Charles Vigue	07/24/2025 02:19 AM
7806	Suricata	Documentation	New	Normal	Keywords missing documentation	OISF Dev	07/09/2025 03:27 PM
7801	Suricata	Feature	New	Normal	Support multi-buffer byte variables	OISF Dev	07/05/2025 01:40 PM
7800	Suricata-Update	Documentation	New	Low	"list-enabled-sources" missing from help output		07/04/2025 09:43 PM
7797	Suricata	Task	New	Normal	detect/alert: log event if discarding lower priority rule	OISF Dev	07/01/2025 03:30 PM
7796	Suricata	Feature	New	Normal	Support for TLS decryption in pcap mode using sslkeylog file	OISF Dev	07/01/2025 01:20 PM
7792	Suricata	Optimization	New	Normal	Suricata Threshold Rules and EVE File Optimization/suricata□□□□eve□□□□	OISF Dev	06/28/2025 12:25 PM
7788	Suricata	Task	New	Normal	krb5: add failed_request keyword	OISF Dev	06/24/2025 04:12 PM
7787	Suricata	Task	New	Normal	krb5: add encryption keyword	OISF Dev	06/24/2025 04:12 PM
7785	Suricata	Feature	New	Normal	pcap-log: support packet context for conditional alerts	OISF Dev	06/24/2025 08:53 AM
7784	Suricata	Task	New	Normal	detect: list app-layer-event keywords	OISF Dev	06/20/2025 06:29 PM
7775	Suricata	Optimization	New	Low	applayer: deduplicate parsers smb/dcerpc and dcerpc	OISF Dev	06/19/2025 08:59 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7764	Suricata	Task	New	Normal	tracking: windows support	OISF Dev	06/16/2025 07:55 PM
7763	Suricata	Bug	New	Normal	windows: unable to override config and log directory	OISF Dev	06/16/2025 08:01 PM
7757	Suricata	Feature	New	Normal	windows: add support for log rotation	OISF Dev	06/13/2025 07:41 PM
7756	Suricata	Feature	New	Normal	windows: add support to reload rules	OISF Dev	06/13/2025 07:42 PM
7755	Suricata	Documentation	New	Normal	doc: document ethtool offloads for common use	OISF Dev	07/02/2025 12:04 PM
7751	Suricata	Bug	New	Normal	test mode: should not use default logging directory	OISF Dev	06/11/2025 06:45 PM
7745	Suricata	Task	New	Normal	rust: set new minimum Rust version for Suricata 9.0	OISF Dev	06/07/2025 01:27 PM
7744	Suricata	Task	New	Normal	tracking: rust: dependencies for 9.0	OISF Dev	06/07/2025 01:27 PM
7743	Suricata	Task	New	Normal	http: trigger raw stream inspection	Shivani Bhardwaj	06/07/2025 12:56 AM
7742	Suricata	Task	New	Normal	ftp: trigger raw stream inspection	Shivani Bhardwaj	06/06/2025 01:06 PM
7737	Suricata	Task	New	Normal	fast log: add syslog as an file type	OISF Dev	06/04/2025 10:20 PM
7734	Suricata	Task	New	Normal	decode: review if any decoders are missing for IPv4 or IPv6	OISF Dev	08/08/2025 10:01 PM
7729	Suricata	Feature	New	Normal	Ability to use local fqdns (to get ipv4 and/or ipv6) in address-groups vars	OISF Dev	06/02/2025 02:48 PM
7722	Suricata	Documentation	New	Normal	docs: add a glossary chapter	Juliana Fajardini Reichow	08/12/2025 07:48 PM
7720	Suricata	Bug	New	Normal	pgsql: fix not parsing of NotificationResponse msg	Juliana Fajardini Reichow	07/09/2025 07:48 AM
7719	Suricata	Bug	New	Normal	pgsql: fix not parsing of NoticeResponse message	Juliana Fajardini Reichow	07/09/2025 07:48 AM
7718	Suricata	Bug	New	Normal	pgsql: fix messages that are skipped (not logged)	Juliana Fajardini Reichow	07/09/2025 07:48 AM
7703	Suricata	Task	New	Normal	lua: add detection support to the suricata.file lua lib	OISF Dev	05/11/2025 03:59 PM
7700	Suricata	Feature	New	Normal	firewall: make verdict fields in alert and drop mandatory	Victor Julien	07/16/2025 06:44 PM
7696	Suricata	Feature	New	Normal	output: configuration for simple loggers, and reuse in alerts	OISF Dev	05/08/2025 07:20 PM
7695	Suricata	Feature	New	Normal	runner: add check for empty objects (schema)	OISF Dev	05/08/2025 02:21 PM
7675	Suricata	Feature	New	Normal	Custom content detection	OISF Dev	04/24/2025 06:11 PM
7672	Suricata	Feature	New	Normal	detect/transforms: subslice transform	Jeff Lucovsky	06/01/2025 07:07 PM
7666	Suricata	Feature	New	Normal	rust: zero-dependency crate suricata-core	Philippe Antoine	07/09/2025 01:31 PM
7664	Suricata	Bug	New	Normal	detect: coverity Dereference before null check	Victor Julien	07/15/2025 07:59 AM
7655	Suricata	Feature	New	Normal	Allow using flow id in pcap log file name	OISF Dev	04/10/2025 06:21 AM
7654	Suricata	Feature	New	Normal	detect: rule keywords for matching on file hashes	OISF Dev	07/23/2025 08:24 AM
7650	Suricata	Optimization	New	Normal	pgsql: clean up logging	Juliana Fajardini Reichow	06/05/2025 02:18 PM
7646	Suricata	Feature	New	Normal	pgsql: add CopyBoth subprotocol/mode	Juliana Fajardini Reichow	06/03/2025 01:18 PM

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7641	Suricata	Bug	New	Normal	pgsql: can the parser handle multi-statement in simple query	Juliana Fajardini Reichow	06/06/2025 04:06 PM
7640	Suricata	Bug	New	Normal	pcap-log: issues with multiple instances of pcap-log	OISF Dev	04/02/2025 04:49 PM
7627	Suricata	Task	New	Normal	events/rules: prevent ruleset loading blocks from name fixes	Jason Ish	06/05/2025 02:18 PM
7626	Suricata	Task	New	Normal	tests: test rules shipped w/ Suricata for each release	OISF Dev	03/24/2025 03:36 PM
7621	Suricata	Feature	New	Normal	add lua extension or function	OISF Dev	03/26/2025 11:33 PM
7600	Suricata	Feature	New	Normal	mime: add rule keywords	OISF Dev	06/16/2025 02:08 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	06/05/2025 03:04 PM
7585	Suricata	Optimization	New	High	SOF_TIMESTAMPING_RAW_HARDWARE dangerous default leading to incorrect timestamps	OISF Dev	07/18/2025 04:59 PM
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
7580	Suricata	Documentation	New	Normal	userguide: add section for negated content	OISF Dev	07/02/2025 12:04 PM
7578	Suricata	Task	New	Normal	engine/analysis: add info on filestore	OISF Dev	06/05/2025 02:18 PM
7572	Suricata	Feature	New	Normal	Relative offset support for the entropy keyword	OISF Dev	02/28/2025 03:21 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	07/15/2025 12:33 PM
7550	Suricata	Feature	New	Normal	detect/ldap: add keywords for LDAP ExtendedResponse	Alice da Silva Akaki	02/24/2025 02:06 PM
7547	Suricata	Bug	New	Normal	dcerpc: parser uses only one header for both directions	Shivani Bhardwaj	07/15/2025 07:51 AM
7546	Suricata	Bug	New	Normal	dcerpc: parser does not take fraglen into account	Shivani Bhardwaj	07/15/2025 07:52 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	Juliana Fajardini Reichow	08/12/2025 01:08 AM
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	07/16/2025 02:08 PM
7539	Suricata	Feature	New	Normal	detect/ldap: add keyword ldap.mod_dn_request.new_rdn	Alice da Silva Akaki	06/10/2025 07:01 PM
7538	Suricata	Feature	New	Normal	detect/ldap: keyword ldap.modify_request.operation	Alice da Silva Akaki	06/10/2025 07:01 PM
7537	Suricata	Feature	New	Normal	detect/ldap: add keywords for LDAP SearchRequest	Alice da Silva Akaki	06/10/2025 07:01 PM
7536	Suricata	Feature	New	High	detect/ldap: add keywords for LDAP BindRequest	Alice da Silva Akaki	06/10/2025 07:01 PM

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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	06/10/2025 07:01 PM
7531	Suricata	Task	New	Normal	output: rename "ether_type" field	OISF Dev	01/31/2025 01:28 PM
7528	Suricata	Bug	New	Normal	decode: remove duplicate counters tracking unknown ethertype values	OISF Dev	07/15/2025 09:11 AM
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	08/15/2025 06:22 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
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
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
7470	Suricata	Feature	New	Normal	detect/ldap: add ldap.bind.version keyword	Alice da Silva Akaki	07/09/2025 08:38 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
7441	Suricata	Optimization	New	Normal	config/port: Misleading message when port string is too long	OISF Dev	07/15/2025 09:12 AM
7425	Suricata-Update	Bug	New	Normal	matching: allow matching on a rule revision	OISF Dev	01/14/2025 08:58 PM
7424	Suricata	Documentation	New	Normal	devguide: document pseudo packets	OISF Dev	07/02/2025 12:04 PM
7423	Suricata	Optimization	New	Normal	eve/json: reduce default memory buffer size; remove double buffering	OISF Dev	01/09/2025 02:21 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
7396	Suricata	Documentation	New	Low	userguide: standardize rst formatting for chapters	OISF Dev	04/25/2025 09:40 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	Juliana Fajardini Reichow	08/12/2025 01:08 AM
7391	Suricata	Bug	New	Normal	detect/config: 'scope' can't be applied to 'flow'	OISF Dev	11/12/2024 03:01 PM
7389	Suricata	Bug	New	Normal	log: adding too many 'v's cycles back to less verbose mode	OISF Dev	07/15/2025 12:15 PM
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

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7385	Suricata	Documentation	New	Normal	userguide/redmine: have some instructions for bug reports	OISF Dev	11/11/2024 11:29 AM
7371	Suricata	Optimization	New	Normal	smb: events/counters for caches getting full	OISF Dev	08/15/2025 06:27 PM
7364	Suricata	Feature	New	Normal	deciphering https traffic from linux system	Alexandre Marillesse	11/03/2024 05:32 PM
7360	Suricata	Bug	New	Normal	BUG_ON triggered from GetLeftEdge	Victor Julien	07/15/2025 03:37 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
7351	Suricata	Feature	New	Normal	transform/from_base64: Support "relative" offsets	Jeff Lucovsky	06/05/2025 02:18 PM
7349	Suricata	Task	New	Normal	test protocol change with PD-only rules	OISF Dev	10/28/2024 03:10 PM
7342	Suricata	Optimization	New	Normal	applayer/htp: 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
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	Bug	New	Normal	configure script does not seem to take into consideration --with-libpcap-includes option (msys/windows)	OISF Dev	07/16/2025 02:34 PM
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
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
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	07/02/2025 12:03 PM
7274	Suricata	Bug	New	Normal	ssl_state:unknown not implemented	OISF Dev	07/15/2025 12:06 PM
7263	Suricata	Optimization	New	Normal	pgsql: limit tx.responses - configurable?	OISF Dev	09/19/2024 08:17 PM
7250	Suricata	Bug	New	Normal	tls version match can have incorrect behaviour	OISF Dev	09/09/2024 04:33 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
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
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

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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
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
7197	Suricata	Bug	New	Normal	detect/flowvars: persist if the inspection happens on multiple packets	OISF Dev	07/15/2025 08:01 AM
7186	Suricata	Optimization	New	Normal	detect: represent direction with enum	OISF Dev	01/09/2025 02:21 PM
7177	Suricata	Feature	New	Normal	http1: add frame support	Philippe Antoine	07/09/2025 08:48 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	07/28/2025 01:31 PM
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
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
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
7141	Suricata	Story	New	Normal	misc: general improvements and cleanups	Victor Julien	07/05/2024 03:11 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
7132	Suricata	Feature	New	Normal	threshold: add thresholding options for all decode events	OISF Dev	07/03/2024 01:43 PM
7128	Suricata	Story	New	Normal	lua: sandboxed lua support with mimimum 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
7109	Suricata	Feature	New	Normal	app-layer: stop generating anomalies after gap in the flow	OISF Dev	03/08/2025 04:41 PM
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
7080	Suricata	Task	New	Normal	rust/core: rename and unify namestyling for internal fns	OISF Dev	06/07/2024 10:41 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
7062	Suricata	Feature	New	Normal	redis: support authenticating against a redis server	Community Ticket	08/04/2025 05:13 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
7032	Suricata	Task	New	Normal	nfs*: add tests for frames	Sam Mohammad	05/17/2024 02:14 PM
7030	Suricata	Task	New	Normal	arp: make arp opcodes into enum	Giuseppe Longo	04/01/2025 11:04 AM
7024	Suricata	Bug	New	Normal	unix-socket: inconsistent default behavior	OISF Dev	05/14/2024 10:26 AM
7016	Suricata	Bug	New	Normal	tls: hello retry request handling issues	OISF Dev	05/21/2025 06:58 PM
7006	Suricata	Bug	New	Normal	spm: boyermoore implementation appears to underperforming	OISF Dev	05/04/2024 07:44 AM
7005	Suricata	Feature	New	Normal	Porting changes for running Suricata on Solaris	Martin Rehak	07/11/2025 08:18 AM
6997	Suricata	Bug	New	Normal	Socket mode hard fail with pcap logging mode and multiple link layer pcap file	OISF Dev	07/18/2025 09:30 AM
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
6976	Suricata	Bug	New	Normal	flow/action: not updated w pkt + flow:stateless rules	OISF Dev	08/15/2025 01:40 AM
6971	Suricata	Bug	New	Normal	defrag: default policy is inconsistent	OISF Dev	04/01/2025 11:04 AM
6963	Suricata	Bug	New	Normal	rule-reload: potential memory leak in multiple rule reloads	OISF Dev	09/16/2024 07:31 PM
6953	Suricata-Update	Task	New	Normal	tracking: supply chain risks	Jason Ish	04/12/2024 03:14 PM
6951	Suricata	Task	New	Normal	tracking: nfs performance issues	Victor Julien	03/08/2025 04:38 PM
6936	Suricata	Feature	New	Normal	landlock: enable by default	OISF Dev	05/19/2025 02:27 PM
6933	Suricata	Bug	New	Normal	dpdk: landlock support	OISF Dev	04/10/2024 09:54 AM
6928	Suricata	Optimization	New	Normal	source-netmap: improve netmap receive loop packet processing performance	OISF Dev	04/08/2024 12:52 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
6917	Suricata	Task	New	Normal	[investigate] exceptions: are drop reasons unique to policies?	OISF Dev	04/01/2025 11:04 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6916	Suricata	Feature	New	Normal	decoding : add support of IEEE 802.2, 802.3 frames	OISF Dev	04/04/2024 03:53 PM
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	07/16/2025 03:05 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	High	BUG_ON triggered from AdjustToAcked	OISF Dev	07/15/2025 09:15 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 ouput types be removed (eg syslog)	OISF Dev	04/01/2025 11:07 AM
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
6820	Suricata	Bug	New	Normal	libhtp: compile warning if libhtp is bundled	OISF Dev	02/26/2025 08:36 AM
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
6802	Suricata	Feature	New	Normal	Support Domain rollup using existing dataset library	OISF Dev	04/25/2024 03:25 PM
6779	Suricata	Feature	New	Normal	http.header_names behavior when encountering duplicate header names	OISF Dev	03/05/2025 12:26 PM
6754	Suricata	Optimization	New	Low	libsuricata: restructure directory and files to allow for include files to be name spaced	OISF Dev	07/15/2025 03:54 PM
6752	Suricata	Task	New	Normal	libsuricata: don't include autoconf.h from other includes	OISF Dev	02/07/2024 04:27 PM
6744	Suricata	Bug	New	Normal	tcp: fast open packet not fully handled	Victor Julien	07/15/2025 08:15 AM
6743	Suricata	Bug	New	Normal	stream/tcp: spurious retransmission seen as invalid	Victor Julien	07/15/2025 07:56 AM
6735	Suricata	Bug	New	Low	setting variables with --set leads to segfault	OISF Dev	07/18/2025 02:04 PM
6731	Suricata	Bug	New	Normal	eBPF XDP program is not attached when pinned-maps is true	OISF Dev	07/16/2025 07:58 PM
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
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
6716	Suricata	Bug	New	Normal	fast.log enabled when running specifically without rules	OISF Dev	01/25/2024 01:11 PM
6704	Suricata	Optimization	New	Normal	CI: expand check for pcapng; also check `-nanosecond`	OISF Dev	06/05/2025 02:17 PM
6701	Suricata	Feature	New	Normal	Auto-bypass optimization	OISF Dev	01/23/2024 01:22 AM
6694	Suricata	Documentation	New	Normal	placement of bitmask note about right shift behavior	Community Ticket	09/24/2024 08:29 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6693	Suricata	Feature	New	Normal	byte_jump - add support for bitmask option	OISF Dev	01/18/2024 06:03 PM
6691	Suricata	Optimization	New	Normal	CI : check for duplicate keys in schema.json	Philippe Antoine	07/28/2025 01:24 PM
6683	Suricata	Feature	New	Normal	stats: add packet time elapsed indicator	OISF Dev	01/15/2024 03:45 PM
6655	Suricata	Bug	New	Normal	invalid distance/within does not produce an error	OISF Dev	07/16/2025 03:03 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	Optimization	New	Normal	Configuration values trigger error instead of warning messages	OISF Dev	07/15/2025 09:15 AM
6651	Suricata	Feature	New	Normal	quic: detect on non-standard ports	OISF Dev	07/09/2025 08:47 PM
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
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	OISF Dev	07/09/2025 01:48 PM
6625	Suricata	Feature	New	Normal	Apply netflow per network	OISF Dev	12/13/2023 10:42 AM
6611	Suricata	Bug	New	Normal	Fake Tunnels In Fragmented IP Packets	OISF Dev	07/18/2025 04:37 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	Philippe Antoine	07/15/2025 12:02 PM
6588	Suricata	Bug	New	Normal	DPDK 'ips' mode doesn't pass TCP traffic	Lukas Sismis	07/16/2025 03:18 PM
6587	Suricata	Bug	New	Normal	DPDK 'tap' mode doesn't alert on TCP protocol rules	Lukas Sismis	07/16/2025 03:17 PM
6583	Suricata	Optimization	New	Normal	rust: get rid of unused final zeroes in protocol detection patterns	Community Ticket	07/09/2025 08:47 PM
6576	Suricata	Task	New	Normal	pgsql: log identifier for unknown messages?	Juliana Fajardini Reichow	06/05/2025 02:18 PM
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
6565	Suricata	Bug	New	Normal	coverity: new issues after updating to 2023.6.2	OISF Dev	11/21/2023 01:03 PM
6559	Suricata	Bug	New	Normal	Signatures starting with space have invalid diagnosis	OISF Dev	07/15/2025 11:55 AM
6545	Suricata	Task	New	Normal	tls-store: unify with file-store	OISF Dev	02/26/2025 09:00 AM
6502	Suricata	Optimization	New	Normal	schema: avoid - and . in keys	OISF Dev	06/05/2025 02:22 PM
6495	Suricata	Documentation	New	Normal	userguide: add section on SMTP event type	OISF Dev	07/02/2025 12:04 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	07/02/2025 12:04 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	06/16/2025 02:32 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6482	Suricata	Feature	New	Normal	Deployment: detect if capture is good enough	OISF Dev	11/10/2023 10:08 AM
6478	Suricata	Documentation	New	Normal	schema: add missing fields	OISF Dev	07/09/2025 08:39 PM
6474	Suricata	Task	New	Normal	detect: smtp body inspection keyword	OISF Dev	03/08/2025 04:42 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
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
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	08/06/2025 10:37 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	07/02/2025 12:04 PM
6451	Suricata	Documentation	New	Normal	userguide: update 'what is suricata' section	OISF Dev	07/02/2025 12:04 PM
6447	Suricata	Task	New	Normal	readthedocs: CI integration	OISF Dev	11/08/2023 09:45 AM
6442	Suricata	Documentation	New	Normal	rtd: indicate that a page is for an outdated version	OISF Dev	07/09/2025 04:20 PM
6418	Suricata	Optimization	New	Normal	detect/parse: rule parser error uses outdated buffer	OISF Dev	07/15/2025 09:37 AM
6416	Suricata	Optimization	New	Normal	Suricata not using Myricom SNF driver in a performant way	Community Ticket	08/21/2025 02:00 PM
6412	Suricata	Documentation	New	Normal	devguide: API upgrade notes	Jason Ish	07/03/2025 07:55 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	04/07/2025 12:01 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
6399	Suricata	Feature	New	Normal	Per-thread stats values can be negative	OISF Dev	02/26/2025 08:49 AM
6385	Suricata	Bug	New	Low	NFQ: Dereference of pointer that potentially can be null	Maxim Korotkov	07/11/2025 08:18 AM
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6370	Suricata	Bug	New	Normal	plugins: install libsuricata-config by default, or with headers	Jason Ish	06/05/2025 02:18 PM
6368	Suricata	Feature	New	Normal	stream/midstream: wscale setting	Victor Julien	06/10/2025 02:02 PM
6361	Suricata	Documentation	New	Normal	userguide: add note about severity<-> priority on alert section	Community Ticket	06/18/2024 02:02 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
6336	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - tests/detect-http-stat-code.c	Community Ticket	06/18/2024 01:35 PM
6335	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - decode-tcp.c	Community Ticket	06/18/2024 01:35 PM
6334	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - util-spm.c	Community Ticket	06/18/2024 01:35 PM
6333	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - util-rule-vars.c	Community Ticket	06/18/2024 01:35 PM
6331	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - util-bloomfilter-counting.c	Community Ticket	06/18/2024 01:35 PM
6330	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - tests/stream-tcp-list.c	Community Ticket	09/06/2024 02:32 PM
6327	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - threads.c	Community Ticket	06/18/2024 01:35 PM
6325	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-urilen.c	Community Ticket	06/18/2024 01:36 PM
6324	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - stream-tcp-reassemble.c	Community Ticket	06/18/2024 01:36 PM
6323	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - ippair-bit.c	Community Ticket	06/18/2024 01:36 PM
6322	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - util-pool.c	Community Ticket	06/18/2024 01:36 PM
6321	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - decode-raw.c	Community Ticket	06/18/2024 01:36 PM
6320	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-base64-data.c	Community Ticket	06/18/2024 01:36 PM
6319	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - util-bloomfilter.c	Community Ticket	06/18/2024 01:36 PM
6317	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-filestore.c	Community Ticket	06/18/2024 01:36 PM
6316	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - app-layer-detect-proto.c	Community Ticket	06/18/2024 01:36 PM
6315	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - ippair-storage.c	Community Ticket	06/18/2024 01:36 PM
6314	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - tests/detect-http-client-body.c	Community Ticket	06/18/2024 01:36 PM
6311	Suricata	Task	New	Normal	detect/analyzer: add more details for the flowint keyword	Community Ticket	06/18/2024 02:02 PM
6310	Suricata	Task	New	Normal	detect/analyzer: add more details for the ttl keyword	Community Ticket	06/18/2024 02:02 PM
6308	Suricata	Task	New	Normal	detect/analyzer: add more keyword details	OISF Dev	06/28/2025 02:29 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6298	Suricata-Update	Bug	New	Normal	config: determine Suricata from suricata --build-info	OISF Dev	12/09/2024 04:57 PM
6277	Suricata	Optimization	New	Normal	Attach XDP filter with libxdp	OISF Dev	06/19/2024 08:00 AM
6275	Suricata	Bug	New	Normal	fail af_xdp at configure time when libxdp is missing?	Community Ticket	07/16/2025 01:53 PM
6273	Suricata	Task	New	Normal	misc: clean up left over printf calls	OISF Dev	02/26/2025 09:00 AM
6268	Suricata	Feature	New	Normal	Recognize related ICMP request/response pairs	Victor Julien	01/11/2024 05:12 PM
6258	Suricata	Task	New	Normal	misc: clean-up commented out code	OISF Dev	02/26/2025 09:00 AM
6257	Suricata	Bug	New	Normal	pcap: hang at shutdown for some interfaces	OISF Dev	08/07/2023 07:39 AM
6251	Suricata	Feature	New	Normal	AF-XDP ability to bind custom program	Joseph Reilly	08/03/2023 01:06 PM
6246	Suricata	Optimization	New	Normal	initialization: do config validation before runtime	OISF Dev	08/01/2023 12:51 PM
6242	Suricata-Update	Task	New	Normal	Revisit publishing to PyPI	Jason Ish	07/31/2023 08:12 PM
6241	Suricata-Update	Bug	New	Normal	Suricata test-mode can fail when user and group provided with run-as.	Jason Ish	07/31/2023 08:07 PM
6225	Suricata	Optimization	New	Low	exception: standardize log message about set-up value	Juliana Fajardini Reichow	01/09/2025 02:21 PM
6221	Suricata	Optimization	New	Normal	build: check for compiler warnings/messages	OISF Dev	07/18/2023 07:22 AM
6219	Suricata	Documentation	New	High	userguide: add page about different usecases	OISF Dev	07/02/2025 12:04 PM
6217	Suricata	Task	New	Normal	research: increased tcp.overlap after file data changes	Victor Julien	01/10/2025 12:06 PM
6216	Suricata	Feature	New	Normal	http: HHHash support	Philippe Antoine	07/09/2025 01:04 PM
6214	Suricata	Feature	New	Normal	mirror ruleset reload commands for tenants in suricata socket control	OISF Dev	07/13/2023 02:01 PM
6210	Suricata	Feature	New	Normal	outputs: add verdict event type	Juliana Fajardini Reichow	05/08/2025 01:46 PM
6206	Suricata	Feature	New	Normal	Investigate a more intuitive use of the timestamp field in traffic/metadata events	Community Ticket	07/13/2023 03:22 PM
6200	Suricata	Feature	New	Normal	output: suricata.yaml dump-all-headers applied for alerts	Community Ticket	06/14/2024 10:56 AM
6198	Suricata	Feature	New	Normal	smtp: add keywords for use in rules	OISF Dev	01/09/2025 04:29 PM
6188	Suricata	Optimization	New	Low	ConfYamlLoadString: handle allocation failures	Philippe Antoine	01/09/2025 02:21 PM
6180	Suricata	Documentation	New	Normal	userguide: add troubleshooting section	OISF Dev	07/02/2025 12:04 PM
6176	Suricata	Optimization	New	Normal	Multi-tenancy: Tenant selector to tenant ID mapping is o(n)	OISF Dev	07/15/2025 11:08 AM
6173	Suricata	Bug	New	Normal	http: loss of backward compatibility in HTTP logs from v6 to v7	OISF Dev	07/15/2025 11:59 AM
6167	Suricata	Feature	New	Normal	Stream retransmissions stats counters	OISF Dev	07/13/2023 09:59 PM
6142	Suricata	Optimization	New	Normal	detect/lua: convert convoluted unittests to suricata-verify ones	Community Ticket	09/22/2024 04:51 PM
6133	Suricata	Documentation	New	Normal	tracking: security deployment documentation	OISF Dev	06/15/2023 03:49 PM
6131	Suricata-Update	Feature	New	Normal	threshold.conf: reconcile current threshold.conf with current state of rules	Jason Ish	06/08/2023 05:00 PM
6112	Suricata	Feature	New	Normal	suricata-verify: add a "fail: true" check for tests expected to fail	OISF Dev	06/02/2023 07:24 PM
6102	Suricata	Feature	New	Normal	Translate NAT64 ranges (also custom ranges)	OISF Dev	05/30/2023 01:41 PM
6101	Suricata	Feature	New	Normal	icap: app-layer protocol support	OISF Dev	05/30/2023 11:44 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6098	Suricata	Documentation	New	Normal	eve/dns: generate example dns output	Jason Ish	05/26/2023 07:46 PM
6097	Suricata	Documentation	New	Normal	eve/dhcp: generate example dhcp output	Jason Ish	05/26/2023 07:46 PM
6091	Suricata	Feature	New	Normal	eve/alert: missing dhcp metadata	OISF Dev	07/09/2025 08:47 PM
6088	Suricata	Bug	New	Normal	xdp/ebpf: updated shipped bpf files to be supported by libbpf v1.0 and higher	OISF Dev	05/25/2023 07:05 AM
6078	Suricata	Documentation	New	Normal	eve/schema: document pgsql	Juliana Fajardini Reichow	06/05/2025 02:18 PM
6077	Suricata	Documentation	New	Normal	eve/schema: document sip	Jason Ish	05/19/2023 08:23 AM
6075	Suricata	Documentation	New	Normal	eve/schema: document http	Philippe Antoine	07/09/2025 01:00 PM
6074	Suricata	Documentation	New	Normal	eve/schema: document nfs	Victor Julien	01/17/2024 01:37 PM
6073	Suricata	Documentation	New	Normal	eve/schema: document dns	Jason Ish	05/19/2023 08:18 AM
6072	Suricata	Documentation	New	Normal	eve/schema: document smb	Victor Julien	05/19/2023 08:20 AM
6067	Suricata	Feature	New	Normal	Add field to track SID of Flowbit Matches	OISF Dev	05/17/2023 01:26 PM
6065	Suricata	Optimization	New	Low	warning _FORTIFY_SOURCE requires compiling with optimization	OISF Dev	11/10/2023 10:19 AM
6061	Suricata	Optimization	New	Normal	cmdline: make --list-runmodes output friendlier	OISF Dev	02/26/2025 08:58 AM
6058	Suricata	Documentation	New	Normal	doc/configuration: clarify sig_id & gid_id for global threshold	OISF Dev	07/02/2025 12:04 PM
6051	Suricata	Feature	New	Normal	app-layer: dhcpv6 support	OISF Dev	06/26/2024 08:23 AM
6028	Suricata	Task	New	Normal	c: C11 _s style buffer handling calls	OISF Dev	03/08/2025 04:42 PM
6026	Suricata	Documentation	New	Normal	userguide/suricata-yaml: update image on threading	OISF Dev	07/02/2025 12:04 PM
6004	Suricata	Feature	New	Normal	Add retry option to redis outputs using a socket instead of IP	OISF Dev	12/18/2024 11:10 AM
6002	Suricata	Optimization	New	Normal	stats/exception: allow configuring verbosity via unix socket	OISF Dev	01/09/2025 02:21 PM
6001	Suricata	Optimization	New	Normal	investigate: optional/configurable stats log verbosity	OISF Dev	01/09/2025 02:21 PM
5995	Suricata	Documentation	New	Normal	userguide: ips upgrade guide	OISF Dev	04/17/2023 01:06 PM
5973	Suricata	Feature	New	Normal	warn when HTTP rules will only work for a specific version of HTTP	OISF Dev	02/26/2025 08:54 AM
5956	Suricata	Feature	New	Normal	Report traffic with missing VLAN tag	OISF Dev	03/30/2023 07:53 AM
5938	Suricata	Bug	New	Normal	for syslog output, the setting identity is not properly set	OISF Dev	07/16/2025 03:31 PM
5913	Suricata	Feature	New	Normal	rfb: add more record types	Community Ticket	03/17/2023 09:27 AM
5910	Suricata	Documentation	New	Normal	devguide: explain possible differences in data inspection with inline stream or not	OISF Dev	06/16/2025 02:38 PM
5902	Suricata	Optimization	New	Normal	detect: "alert dcerpc" sig sets up smb inspect engines	OISF Dev	06/19/2024 09:30 AM
5897	Suricata	Documentation	New	Normal	devguide: add section on generating code coverage reports locally	OISF Dev	06/16/2025 02:36 PM
5892	Suricata	Task	New	Normal	config: remove requirement for suricata.yaml to start with %YAML 1.1	OISF Dev	03/02/2023 10:21 PM
5880	Suricata	Bug	New	Normal	pcap recursive mode not working as expected	OISF Dev	02/28/2023 08:15 AM
5878	Suricata	Documentation	New	Normal	Suricata-verify: add a section on how to contribute to it	OISF Dev	01/08/2024 02:32 PM
5872	Suricata	Feature	New	Normal	file structure awareness - precise identification of fields in file structs	Community Ticket	03/04/2023 09:46 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
5871	Suricata	Bug	New	Normal	ips/af-packet: doesn't work between 2 virtio devices	OISF Dev	03/13/2025 09:12 PM
5869	Suricata	Documentation	New	Normal	userguide: describe what are the delta stats counters	OISF Dev	07/02/2025 12:03 PM
5865	Suricata	Optimization	New	Normal	Remove dual tracking mechanisms in output loggers	OISF Dev	02/15/2023 03:20 PM
5851	Suricata	Security	New	Normal	rust: handle allocation failures	OISF Dev	11/12/2024 08:41 AM
5845	Suricata	Feature	New	Normal	smb: Support SMB_COM_SESSION_SETUP_ANDX Request	OISF Dev	02/26/2025 12:50 PM
5842	Suricata	Documentation	New	Normal	userguide: bring session about Suricata installation from Ubuntu PPA	Community Ticket	06/18/2024 02:02 PM
5841	Suricata	Documentation	New	Normal	tracker: bring documentation from old wiki on redmine to readthedocs guides	OISF Dev	08/28/2024 12:52 PM
5840	Suricata	Task	New	Normal	dpdk: Design test cases for DPDK capture interface	OISF Dev	06/05/2025 02:17 PM
5837	Suricata	Documentation	New	Normal	Unify documentation of command-line parameters	OISF Dev	02/01/2023 03:44 PM
5830	Suricata	Documentation	New	Normal	userguide: update & improve exception policy section	Juliana Fajardini Reichow	07/03/2025 07:55 PM
5829	Suricata	Documentation	New	Normal	userguide: add context on "why/when an exception policy is applied"	Juliana Fajardini Reichow	07/02/2025 01:53 PM
5827	Suricata	Task	New	Normal	[investigate] output/drop: make `drop reason` more informative	OISF Dev	06/05/2025 02:17 PM
5826	Suricata	Feature	New	Normal	frames: logging of events set on frames	Victor Julien	03/08/2025 04:42 PM
5801	Suricata	Optimization	New	Normal	filemagic keywords: increase code coverage and update documentation (if need be)	Community Ticket	06/18/2024 02:02 PM
5787	Suricata	Optimization	New	Normal	detect/filestore: optimize http tx handling	OISF Dev	01/09/2025 02:21 PM
5785	Suricata	Optimization	New	Normal	smb: use u32.to_be_bytes to replace function u32_as_bytes	Community Ticket	06/18/2024 02:02 PM
5778	Suricata	Bug	New	Normal	ftp fileinfo and extraction seem not to trigger when it should	OISF Dev	01/10/2023 10:39 AM
5776	Suricata	Feature	New	Normal	PCRE fast_patterns via hyperscan	Community Ticket	06/09/2023 01:30 PM
5775	Suricata	Feature	New	High	http.headers - dynamic sticky buffers	Philippe Antoine	03/21/2025 09:32 AM
5774	Suricata	Feature	New	Normal	Addressing Mixed Case in HTTP Headers Names and HTTP2	OISF Dev	06/19/2024 08:17 AM
5772	Suricata	Documentation	New	Normal	docs: A wrong rule matching example provided by the official doc	OISF Dev	01/02/2023 10:06 AM
5771	Suricata	Bug	New	Normal	xdp: Flows with nested VLANs are not bypassed by XDP filter	OISF Dev	01/02/2023 09:14 AM
5766	Suricata	Bug	New	Normal	Misparsing of DNP3 g70v1 objects and failed reassembly	OISF Dev	07/16/2025 02:07 PM
5758	Suricata	Bug	New	Normal	tls: iOS session with TCP fastopen and TLS 1.3 gives invalid record warning	OISF Dev	12/14/2022 09:43 AM
5752	Suricata	Feature	New	Normal	Proposed new DNP3 keywords and operators	OISF Dev	06/19/2024 07:57 AM
5751	Suricata	Bug	New	Normal	DNP3 preprocessor incorrectly parses READ requests	Jason Ish	06/19/2024 07:56 AM
5750	Suricata	Bug	New	Normal	Spurious "SURICATA DNP3 Length too small" error and failed reassembly	Jason Ish	06/19/2024 07:55 AM
5745	Suricata	Feature	New	Normal	exceptions: allow setting via unix-socket	OISF Dev	12/06/2022 11:14 PM
5737	Suricata	Feature	New	Normal	smtp body extract	Community Ticket	06/11/2024 07:26 AM
5733	Suricata	Feature	New	Normal	snmp: add frame support	OISF Dev	12/02/2022 10:01 PM
5732	Suricata	Feature	New	Normal	ntp: add frame support	OISF Dev	12/02/2022 09:52 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
5730	Suricata	Feature	New	Normal	dhcp: add frame support	OISF Dev	12/02/2022 09:46 PM
5729	Suricata	Feature	New	Normal	bittorrent-dht: add frame support	OISF Dev	12/02/2022 09:27 PM
5728	Suricata	Feature	New	Normal	modbus: add frame support	OISF Dev	12/02/2022 09:26 PM
5727	Suricata	Feature	New	Normal	krb: add frame support	OISF Dev	12/02/2022 09:18 PM
5726	Suricata	Feature	New	Normal	ike: add frame support	OISF Dev	02/26/2025 08:49 AM
5716	Suricata	Feature	New	Normal	rdp: add app-layer frame support	OISF Dev	11/28/2022 02:15 PM
5713	Suricata	Bug	New	Normal	TLSv1 not logged into tls events.	OISF Dev	07/15/2025 12:21 PM
5711	Suricata	Bug	New	Normal	runmodes: Suricata does not hint anything about missing runmode	Community Ticket	02/26/2025 08:44 AM
5687	Suricata	Feature	New	Normal	eve: "auth" and/or "auth_fail" log	OISF Dev	11/15/2022 03:32 PM
5685	Suricata	Task	New	Normal	tracking: active directory protocols support	Victor Julien	11/15/2022 12:42 PM
5681	Suricata	Feature	New	Normal	datasets: add more transform layers to match on domains	OISF Dev	11/07/2023 05:06 PM
5680	Suricata	Optimization	New	Normal	eve-log: reduce duplication of info	Community Ticket	11/15/2022 05:51 AM
5679	Suricata	Optimization	New	Normal	tracking: useful log output	OISF Dev	11/08/2023 04:03 PM
5678	Suricata	Task	New	Normal	tracking: Parse protocols that are not over TCP/UDP	Community Ticket	11/15/2022 05:47 AM
5675	Suricata	Feature	New	Normal	protocol: MMS SCADA support	Community Ticket	11/13/2022 08:47 AM
5674	Suricata	Feature	New	Normal	Support layered protocols	OISF Dev	11/30/2023 03:13 PM
5673	Suricata	Feature	New	Normal	capture: option to decapsulate everything first	OISF Dev	11/13/2022 08:41 AM
5671	Suricata	Optimization	New	Normal	Better way to decide on flows memcap and timeouts	OISF Dev	11/28/2022 08:05 PM
5669	Suricata	Documentation	New	Normal	Better link together the bits keywords	OISF Dev	07/09/2025 08:41 PM
5660	Suricata	Documentation	New	Normal	userguide: add (more) documentation for the GRE protocol	OISF Dev	11/09/2022 08:02 AM
5657	Suricata	Feature	New	Normal	byte_test: allow comparison with static value	OISF Dev	11/08/2022 03:16 PM
5656	Suricata	Bug	New	Normal	rules: engine analysis gives false positive warning	OISF Dev	11/12/2022 12:15 PM
5655	Suricata	Feature	New	Normal	host: make memuse and memcap reached counters for host table	OISF Dev	11/08/2022 09:42 AM
5650	Suricata	Feature	New	Normal	unix socket: query threads about most recent elephant flows	OISF Dev	11/07/2022 11:46 AM
5649	Suricata	Feature	New	Normal	eve.flow: add thread id(s) processing a flow to the record	OISF Dev	11/07/2022 11:36 AM
5648	Suricata	Feature	New	Normal	flowworker: heuristic to see how busy a thread is with elephant flows	OISF Dev	06/05/2023 01:35 PM
5645	Suricata	Task	New	Normal	tracking: elephant flow detection	OISF Dev	04/04/2025 05:02 AM
5643	Suricata	Optimization	New	Normal	pcap: rule based conditional pcap logging	OISF Dev	11/07/2022 08:04 AM
5641	Suricata	Feature	New	Normal	dns: frame based keywords for "raw" fields in requests and responses	OISF Dev	11/06/2022 04:04 PM
5640	Suricata	Feature	New	Normal	frames: tx frames	OISF Dev	03/08/2025 04:44 PM
5631	Suricata	Task	New	Normal	github-ci: rebase outdated SV branches automatically	OISF Dev	11/01/2022 02:30 PM
5618	Suricata	Feature	New	Normal	setup-app-layer: add option to choose TCP/UDP protocol	OISF Dev	10/27/2022 12:43 PM
5615	Suricata	Task	New	Normal	counters: avoid duplicate work	OISF Dev	10/25/2022 12:54 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
5614	Suricata	Task	New	Normal	counters: compress id space in a thread	OISF Dev	10/25/2022 12:51 PM
5613	Suricata	Task	New	Normal	counters: reduce size of data structure	OISF Dev	10/25/2022 12:48 PM
5611	Suricata	Task	New	Normal	tracking: counters: improve efficiency of stats tracking	OISF Dev	10/25/2022 12:54 PM
5593	Suricata	Task	New	Normal	tunnel: review locking logic	OISF Dev	10/24/2022 09:50 AM
5591	Suricata	Documentation	New	Normal	devguide: bring section about OpenBSD Installation from git into devguide	Community Ticket	02/01/2023 06:48 PM
5583	Suricata	Optimization	New	Normal	output: iface shortening more compact	Community Ticket	09/24/2024 03:58 PM
5575	Suricata	Documentation	New	Normal	docs: bring 'reporting bugs page' into userguide and update it	Juliana Fajardini Reichow	07/03/2025 07:55 PM
5554	Suricata	Documentation	New	Normal	userguide: document behavior for actions like PASS, DROP, REJECT, BYPASS...	Juliana Fajardini Reichow	07/03/2025 07:55 PM
5545	Suricata	Optimization	New	Normal	prefilter keyword: increase code coverage	Community Ticket	06/18/2024 02:02 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	OISF Dev	07/02/2025 12:03 PM
5532	Suricata	Documentation	New	Normal	userguide: have a section to mention and document the various ways stream-depth can be set	Juliana Fajardini Reichow	07/03/2025 07:55 PM
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
5514	Suricata	Documentation	New	Normal	userguide: document exception policy from an extreme profiling and tuning perspective	OISF Dev	08/22/2022 05:26 PM
5502	Suricata	Bug	New	Normal	Suricata hangs and then exits when the first PCAP processed has 0 packets	OISF Dev	07/18/2025 09:19 AM
5495	Suricata	Feature	New	Normal	implement grace period for midstream exception policy	OISF Dev	03/24/2025 03:58 PM
5492	Suricata	Bug	New	Normal	Applayer Detect protocol only one direction - Kerberos	OISF Dev	07/18/2025 02:17 PM
5487	Suricata	Documentation	New	Normal	userguide: add explanation on how depth of inspection affects rules	OISF Dev	08/08/2022 12:58 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	SV tests to demonstrate false negative behavior for negated isdataat with http_cookie keyword (bug 4286)	OISF Dev	01/17/2023 06:01 PM
5477	Suricata	Documentation	New	Normal	Json schema doesn't support thread stats	OISF Dev	07/15/2025 09:10 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
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

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