

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6418	Suricata	Bug	New	Normal	detect/parse: rule parser error uses outdated buffer	OISF Dev	06/04/2025 01:45 AM
7546	Suricata	Bug	New	Normal	dcerpc: parser does not take fraglen into account	Shivani Bhardwaj	06/03/2025 07:16 PM
7733	Suricata	Optimization	In Review	High	transforms: move base64 transform pure rust	Philippe Antoine	06/03/2025 07:00 PM
7735	Suricata	Bug	In Review	Normal	brotlit: old crate version has integer underflow	Philippe Antoine	06/03/2025 06:36 PM
7736	Suricata	Bug	Assigned	Normal	brotlit: old crate version has integer underflow (7.0.x backport)	Philippe Antoine	06/03/2025 06:33 PM
7734	Suricata	Task	New	Normal	decode: review if any decoders are missing for IPv4 or IPv6	OISF Dev	06/03/2025 01:37 PM
6219	Suricata	Documentation	New	High	userguide: add page about different usecases	OISF Dev	06/03/2025 01:29 PM
5869	Suricata	Documentation	New	Normal	userguide: describe what are the delta stats counters	OISF Dev	06/03/2025 01:29 PM
5612	Suricata	Documentation	New	Normal	devguide: add a chapter about Suricata's exception policies	OISF Dev	06/03/2025 01:29 PM
5575	Suricata	Documentation	New	Normal	docs: bring 'reporting bugs page' into userguide and update it	OISF Dev	06/03/2025 01:29 PM
5829	Suricata	Documentation	New	Normal	userguide: add context on "why/when an exception policy is applied"	OISF Dev	06/03/2025 01:29 PM
5534	Suricata	Documentation	New	Normal	userguide: better document what TCP midstreams are for Suricata	OISF Dev	06/03/2025 01:29 PM
5690	Suricata	Documentation	New	Normal	userguide: document the differences between IPS and IDS mode	OISF Dev	06/03/2025 01:29 PM
5543	Suricata	Documentation	New	Normal	userguide: document which keywords accept the prefilter keyword	OISF Dev	06/03/2025 01:29 PM
5830	Suricata	Documentation	New	Normal	userguide: update & improve exception policy section	OISF Dev	06/03/2025 01:29 PM
5465	Suricata	Documentation	Assigned	Normal	doc/userguide: document terminating behavior of rule actions	OISF Dev	06/03/2025 01:29 PM
5513	Suricata	Documentation	New	Normal	userguide: add a chapter for IPS mode	OISF Dev	06/03/2025 01:29 PM
5138	Suricata	Documentation	New	Normal	userguide: add a section for fileinfo eve type	OISF Dev	06/03/2025 01:29 PM
5139	Suricata	Documentation	New	Normal	userguide: add a section for netflow event type	OISF Dev	06/03/2025 01:29 PM
5554	Suricata	Documentation	New	Normal	userguide: document behavior for actions like PASS, DROP, REJECT, BYPASS...	OISF Dev	06/03/2025 01:29 PM
5531	Suricata	Documentation	New	Normal	userguide: ensure documentation is up to date	OISF Dev	06/03/2025 01:29 PM
5532	Suricata	Documentation	New	Normal	userguide: have a section to mention and document the various ways stream-depth can be set	OISF Dev	06/03/2025 01:29 PM
5078	Suricata	Documentation	New	Normal	suricata config reload: improve documentation on behavior	OISF Dev	06/03/2025 01:29 PM
5891	Suricata	Documentation	Assigned	Low	userguide: explain different log save directory in offline mode	OISF Dev	06/03/2025 01:29 PM
4658	Suricata	Documentation	Assigned	Normal	Add/improve documentation for pcre substring capture logging	OISF Dev	06/03/2025 01:29 PM
4708	Suricata	Documentation	New	Normal	devguide: Add Eve Output Plugins	OISF Dev	06/03/2025 01:29 PM
4352	Suricata	Documentation	Assigned	Low	Devguide: Debugging Basics - pcap_cnt	OISF Dev	06/03/2025 01:29 PM
4350	Suricata	Documentation	Assigned	Low	doc/devguide: transaction handling logic	OISF Dev	06/03/2025 01:29 PM
5008	Suricata	Documentation	New	Normal	userguide: add a protocol chart listing defaults	OISF Dev	06/03/2025 01:29 PM
4709	Suricata	Documentation	New	Normal	userguide: Add page about analyzing Suricata performance	OISF Dev	06/03/2025 01:29 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
2620	Suricata	Documentation	New	Normal	userguide: document tagged_packets / event_type packet	OISF Dev	06/03/2025 01:29 PM
6452	Suricata	Documentation	New	Normal	userguide/ftp: clarify usage around ftp and ftp.data keyword	OISF Dev	06/03/2025 01:28 PM
6484	Suricata	Documentation	New	Normal	userguide: add keyword performance results	OISF Dev	06/03/2025 01:28 PM
6442	Suricata	Documentation	New	Normal	rtd: indicate that a page is for an outdated version	OISF Dev	06/03/2025 01:28 PM
6369	Suricata	Documentation	New	Normal	stream: document stream.3whs_syn_flood and stream.3whs_synack_flood	OISF Dev	06/03/2025 01:28 PM
6252	Suricata	Documentation	New	Normal	userguide/install: move Ubuntu distros to their own page	OISF Dev	06/03/2025 01:28 PM
6450	Suricata	Documentation	New	Normal	userguide: add section about sshhash	OISF Dev	06/03/2025 01:28 PM
6284	Suricata	Documentation	New	Normal	userguide: document what's the impact of `stream.inline`	OISF Dev	06/03/2025 01:28 PM
6451	Suricata	Documentation	New	Normal	userguide: update 'what is suricata' section	OISF Dev	06/03/2025 01:28 PM
5897	Suricata	Documentation	New	Normal	devguide: add section on generating code coverage reports locally	OISF Dev	06/03/2025 01:28 PM
6022	Suricata	Documentation	New	Normal	devguide: explain how the engine identifies applayer protocols	OISF Dev	06/03/2025 01:28 PM
5910	Suricata	Documentation	New	Normal	devguide: explain possible differences in data inspection with inline stream or not	OISF Dev	06/03/2025 01:28 PM
6058	Suricata	Documentation	New	Normal	doc/configuration: clarify sig_id & gid_id for global threshold	OISF Dev	06/03/2025 01:28 PM
6096	Suricata	Documentation	New	Normal	eve/app-layer: generate example eve-log for each protocol	OISF Dev	06/03/2025 01:28 PM
6026	Suricata	Documentation	New	Normal	userguide/suricata-yaml: update image on threading	OISF Dev	06/03/2025 01:28 PM
6180	Suricata	Documentation	New	Normal	userguide: add troubleshooting section	OISF Dev	06/03/2025 01:28 PM
5911	Suricata	Documentation	New	Normal	userguide: update & bring guide for installation on Windows to RtD	OISF Dev	06/03/2025 01:28 PM
7424	Suricata	Documentation	New	Normal	devguide: document pseudo packets	OISF Dev	06/03/2025 01:28 PM
7580	Suricata	Documentation	New	Normal	userguide: add section for negated content	OISF Dev	06/03/2025 01:28 PM
7662	Suricata	Documentation	New	Normal	userguide: add section for rule hooks	OISF Dev	06/03/2025 01:28 PM
7680	Suricata	Documentation	New	Normal	xbits: documentation required for tx scoped xbits	OISF Dev	06/03/2025 01:28 PM
6840	Suricata	Documentation	New	Normal	devguide/app-layer: section with conceptualized steps for adding parser	OISF Dev	06/03/2025 01:28 PM
6626	Suricata	Documentation	New	Normal	devguide: add instructions for MacOS setup	OISF Dev	06/03/2025 01:28 PM
7078	Suricata	Documentation	New	Normal	devguide: document current ffi naming style	OISF Dev	06/03/2025 01:28 PM
6955	Suricata	Documentation	New	Normal	devguide: update coding-style docs	OISF Dev	06/03/2025 01:28 PM
6566	Suricata	Documentation	New	Normal	userguide: add description for missing EVE krb fields	OISF Dev	06/03/2025 01:28 PM
7081	Suricata	Documentation	New	Normal	userguide: add unix socket option to retrieve flow info	OISF Dev	06/03/2025 01:28 PM
7348	Suricata	Documentation	New	Normal	userguide: explain SYSTEM and USER mode	OISF Dev	06/03/2025 01:28 PM
7277	Suricata	Documentation	New	Normal	doc/actions: clarify 'pass' scope variations	OISF Dev	06/03/2025 01:28 PM
6492	Suricata	Documentation	Assigned	Normal	doc: explain how FTP works	OISF Dev	06/03/2025 01:28 PM
6498	Suricata	Documentation	New	Normal	userguide/output: add section about fileinfo	OISF Dev	06/03/2025 01:28 PM
6495	Suricata	Documentation	New	Normal	userguide: add section on SMTP event type	OISF Dev	06/03/2025 01:28 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6486	Suricata	Documentation	New	Normal	userguide: explain pkt_on_wrong_thread counter	OISF Dev	06/03/2025 01:28 PM
5180	Suricata	Optimization	In Progress	High	detect/alert: make sure that signatures with `drop` action are respected, even if the alert is discarded	Juliana Fajardini Reichow	06/03/2025 01:23 PM
4566	Suricata	Feature	In Progress	Normal	pgsql: add subprotocol-states	Juliana Fajardini Reichow	06/03/2025 01:23 PM
6776	Suricata	Bug	Assigned	Normal	exception/policy: bypass flow incorrect applied?	Juliana Fajardini Reichow	06/03/2025 01:22 PM
6929	Suricata	Task	Assigned	Normal	eve/stats: make stats API aware of meaningful zero-values	Juliana Fajardini Reichow	06/03/2025 01:21 PM
5286	Suricata	Feature	Assigned	Low	ips: allow dropping of packet/flow when alert queue exceeded	Juliana Fajardini Reichow	06/03/2025 01:21 PM
7718	Suricata	Bug	New	Normal	pgsql: fix messages that are skipped (not logged)	Juliana Fajardini Reichow	06/03/2025 01:21 PM
7719	Suricata	Bug	New	Normal	pgsql: fix not parsing of NoticeResponse message	Juliana Fajardini Reichow	06/03/2025 01:21 PM
7720	Suricata	Bug	New	Normal	pgsql: fix not parsing of NotificationResponse msg	Juliana Fajardini Reichow	06/03/2025 01:21 PM
6576	Suricata	Task	New	Normal	pgsql: log identifier for unknown messages?	Juliana Fajardini Reichow	06/03/2025 01:19 PM
7646	Suricata	Feature	New	Normal	pgsql: add CopyBoth subprotocol/mode	Juliana Fajardini Reichow	06/03/2025 01:18 PM
2725	Suricata	Optimization	Feedback	Normal	stream/packet on wrong thread	OISF Dev	06/03/2025 01:17 PM
7732	Suricata	Bug	In Review	High	http1: use cursor wrapper handling EOF for brotli	Philippe Antoine	06/03/2025 07:12 AM
7730	Suricata	Bug	In Review	Normal	dcerpc: uint16 overflow (rust debug assertion)	Philippe Antoine	06/03/2025 07:06 AM
7731	Suricata	Bug	Assigned	Normal	dcerpc: uint16 overflow (rust debug assertion) (7.0.x backport)	Philippe Antoine	06/03/2025 07:03 AM
7609	Suricata	Task	In Review	Normal	lua: suricata.util lib	Jason Ish	06/02/2025 11:34 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
6400	Suricata	Bug	New	Normal	log of DNS answer is in wrong direction	Eric Leblond	06/02/2025 02:15 PM
6502	Suricata	Optimization	New	Normal	schema: avoid - and . in keys	OISF Dev	06/02/2025 02:13 PM
7671	Suricata	Bug	Resolved	Normal	lua: suricata-lua-sys needs to honor MSAN oss-fuzz flags	Jason Ish	06/01/2025 07:27 PM
7672	Suricata	Feature	New	Normal	detect/transforms: subslice transform	Jeff Lucovsky	06/01/2025 07:07 PM
7709	Suricata	Bug	Feedback	Normal	pop3: Use version 8.0, configure pop3 port 110, and no emails can be received	OISF Dev	06/01/2025 01:55 PM
7728	Suricata	Documentation	Assigned	Normal	lua: fix all Lua documentation examples for new library format	Jason Ish	05/31/2025 03:27 PM
7727	Suricata	Task	In Progress	Normal	lua: suricata.log library	Jason Ish	05/30/2025 04:58 PM
7724	Suricata	Bug	New	Normal	detect: wrong detect behavior for stream keywords no_stream and only_stream	OISF Dev	05/30/2025 11:01 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
2321	Suricata	Optimization	New	Normal	yaml: clean up usage of lists	OISF Dev	05/29/2025 10:31 AM
7723	Suricata	Documentation	New	Normal	doc/exceptions: review 'inspection' terminology	Juliana Fajardini Reichow	05/27/2025 02:11 PM
7722	Suricata	Documentation	New	Normal	docs: add a glossary chapter	Juliana Fajardini Reichow	05/27/2025 02:11 PM
4351	Suricata	Documentation	Assigned	High	doc: explain the engine logic to trigger inspection of TCP data	Shivani Bhardwaj	05/26/2025 08:19 AM
6434	Suricata	Documentation	In Progress	Normal	eve/schema: document stats	Shivani Bhardwaj	05/26/2025 08:19 AM
7004	Suricata	Bug	In Progress	High	app-layer: wrong tx may be logged for stream rules	Shivani Bhardwaj	05/26/2025 08:19 AM
7026	Suricata	Task	In Progress	Normal	app-protos: trigger raw stream inspection	Shivani Bhardwaj	05/26/2025 08:18 AM
7638	Suricata	Bug	In Progress	Normal	detect: incorrect rule ordering with more complex flowbit chains	Shivani Bhardwaj	05/26/2025 08:18 AM
7438	Suricata	Feature	Assigned	Normal	detect: add flow.rate keyword	Shivani Bhardwaj	05/26/2025 08:14 AM
7547	Suricata	Bug	New	Normal	dcerpc: parser uses only one header for both directions	Philippe Antoine	05/26/2025 08:13 AM
7721	Suricata	Task	Assigned	Normal	threading: make the Suricata 7 cpu affinity format obsolete	Lukas Sismis	05/24/2025 10:31 AM
7568	Suricata	Bug	In Progress	Normal	pcap: continuous file reading fails on an empty directory	Lukas Sismis	05/24/2025 08:23 AM
7717	Suricata	Bug	In Review	Normal	vxlan: treat as its own tunnel	Philippe Antoine	05/23/2025 12:57 PM
7674	Suricata	Feature	New	Normal	source/tunnels: config option to distinguish tunnels	Philippe Antoine	05/23/2025 07:22 AM
3182	Suricata	Bug	New	Normal	parsing: warn user on wildcard usage without quotes with -S	OISF Dev	05/22/2025 08:14 PM
6069	Suricata	Documentation	In Progress	Normal	userguide/install: move RPM distros to their own page	Juliana Fajardini Reichow	05/22/2025 06:46 PM
6030	Suricata	Documentation	In Progress	Normal	devguide: expand Suricata Internals chapter	Juliana Fajardini Reichow	05/22/2025 06:46 PM
5449	Suricata	Documentation	In Review	Normal	userguide: document how suricata processes rules internally	Juliana Fajardini Reichow	05/22/2025 06:44 PM
5274	Suricata	Documentation	In Progress	Normal	devguide: document how the alert flow works	Juliana Fajardini Reichow	05/22/2025 06:44 PM
4980	Suricata	Documentation	In Progress	Normal	doc/frames: document frame rule keyword	Juliana Fajardini Reichow	05/22/2025 06:43 PM
5182	Suricata	Documentation	New	Normal	userguide: better document rule keywords	OISF Dev	05/22/2025 08:53 AM
6186	Suricata	Bug	In Review	Normal	Integer overflows 64 to 32 bytes	Philippe Antoine	05/22/2025 08:39 AM
7667	Suricata	Bug	In Progress	Normal	rust: move extern C definitions to suricata_sys and bindgen	Philippe Antoine	05/22/2025 08:39 AM
7016	Suricata	Bug	New	Normal	tls: hello retry request handling issues	OISF Dev	05/21/2025 06:58 PM
7713	Suricata	Feature	In Review	Normal	detect: add tcp.wscale keyword to match on TCP wscale option values	Victor Julien	05/21/2025 03:21 PM
7712	Suricata	Feature	In Review	Normal	detect: add pre_stream rule hook	Victor Julien	05/21/2025 03:21 PM
7714	Suricata	Feature	In Review	Normal	detect: add pre_flow rule hook	Victor Julien	05/21/2025 03:20 PM
7715	Suricata	Feature	In Review	Normal	rules: add option to skip flow tracking for a packet	Victor Julien	05/21/2025 03:20 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7711	Suricata	Feature	In Review	Normal	tracking: detect: add detection hooks to inspect/drop before stateful components	Victor Julien	05/21/2025 03:20 PM
6981	Suricata	Bug	In Review	High	dpgk: compiler warnings about lossy integer precision	Lukas Sismis	05/20/2025 09:58 PM
7634	Suricata	Bug	In Review	High	hyperscan: coverity warnings	Lukas Sismis	05/20/2025 09:58 PM
6865	Suricata	Bug	New	High	BUG_ON triggered from AdjustToAcked	OISF Dev	05/20/2025 01:38 PM
7360	Suricata	Bug	New	Normal	BUG_ON triggered from GetLeftEdge	Victor Julien	05/20/2025 01:29 PM
6499	Suricata	Bug	Feedback	Normal	tcp.active_sessions and flow.active count will never reduce when using trex	OISF Dev	05/20/2025 01:21 PM
6663	Suricata	Bug	Feedback	Normal	Config rules does not disable logging.	OISF Dev	05/20/2025 01:17 PM
7589	Suricata	Task	New	Normal	eve: deprecate syslog filetype for eve	OISF Dev	05/20/2025 01:02 PM
6573	Suricata	Task	New	Normal	rust: set new minimum Rust version for Suricata 8	Jason Ish	05/20/2025 12:59 PM
6819	Suricata	Task	Assigned	Normal	tracking: rust: update dependencies for 8	Victor Julien	05/20/2025 12:59 PM
2426	Suricata	Feature	New	Normal	tls: extend logging	Community Ticket	05/20/2025 12:35 PM
4082	Suricata	Task	In Progress	High	ftp: convert parser to Rust	Jeff Lucovsky	05/19/2025 02:37 PM
3334	Suricata	Task	New	Normal	rust: cleanup registration of C function pointers in SuricataContext	OISF Dev	05/19/2025 02:35 PM
5256	Suricata	Task	New	Normal	rust: see if we can reduce number of crate deps	OISF Dev	05/19/2025 02:34 PM
7666	Suricata	Bug	New	Normal	rust: zero-dependency crate suricata-core	Philippe Antoine	05/19/2025 02:30 PM
6936	Suricata	Feature	New	Normal	landlock: enable by default	OISF Dev	05/19/2025 02:27 PM
7372	Suricata	Feature	In Review	Normal	Datajson: a dataset evolution	Eric Leblond	05/19/2025 02:22 PM
7632	Suricata	Task	Assigned	High	suricata-lua-sys: tag with a non-prerelease version	Jason Ish	05/19/2025 02:16 PM
4775	Suricata	Feature	In Progress	Normal	lua: overhaul lua support	Jason Ish	05/19/2025 01:56 PM
7710	Suricata	Bug	New	High	Suricata Shutting Down Due to Queue Issue	OISF Dev	05/18/2025 07:34 PM
7707	Suricata	Support	In Progress	Normal	Copr rebuild required for el9.6	Jason Ish	05/16/2025 01:11 AM
7704	Suricata	Feature	Feedback	Normal	firewall: allow single packet rule to accept tcp connection	Victor Julien	05/15/2025 08:07 PM
7653	Suricata	Bug	Resolved	Normal	ips: deconflict pass flow and drop packet rules	Victor Julien	05/14/2025 11:15 PM
6805	Suricata	Feature	In Review	Normal	cpu-affinity: enhance CPU affinity logic with per-interface NUMA preferences	Lukas Sismis	05/13/2025 08:39 PM
7706	Suricata	Feature	Feedback	Normal	firewall: default settings; locked settings	Victor Julien	05/12/2025 04:53 AM
7705	Suricata	Feature	Feedback	Normal	firewall: allow single rule to accept protocol detection in progress and the final protocol	Victor Julien	05/11/2025 06:57 PM
7703	Suricata	Task	New	Normal	lua: add detection support to the suricata.file lua lib	OISF Dev	05/11/2025 03:59 PM
7699	Suricata	Feature	Feedback	Normal	firewall: separate stats for ips and firewall	Victor Julien	05/09/2025 05:42 PM
7693	Suricata	Task	In Progress	Normal	runner: not/has-key check accept duplicate keys/arrays	Jéssica Teixeira Nogueira de Jesus	05/09/2025 02:00 PM
7702	Suricata	Feature	In Review	Normal	commandline: add --list-app-layer-hooks option	Victor Julien	05/09/2025 10:22 AM
7701	Suricata	Feature	Feedback	Normal	firewall: configurable default policies	Victor Julien	05/09/2025 09:16 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7698	Suricata	Bug	In Review	Normal	firewall: eve verdict field should state "accept" instead of alert	Victor Julien	05/09/2025 08:51 AM
7700	Suricata	Bug	Feedback	Normal	firewall: make verdict fields in alert and drop mandatory	Victor Julien	05/09/2025 08:23 AM
7697	Suricata	Feature	Assigned	Normal	firewall: allow request/response action scopes	Victor Julien	05/09/2025 07:40 AM
7696	Suricata	Feature	New	Normal	output: configuration for simple loggers, and reuse in alerts	OISF Dev	05/08/2025 07:20 PM
7695	Suricata	Feature	New	Normal	runner: add check for empty objects (schema)	OISF Dev	05/08/2025 02:21 PM
6210	Suricata	Feature	New	Normal	outputs: add verdict event type	Juliana Fajardini Reichow	05/08/2025 01:46 PM
7687	Suricata	Bug	Resolved	Normal	flow: non-TCP protocol timeout handling leads to missing flows	Victor Julien	05/08/2025 12:21 PM
3260	Suricata	Feature	New	Normal	SMTP Base64 Decoding of Message Body	OISF Dev	05/07/2025 06:42 PM
7691	Suricata	Feature	Assigned	Low	detect: explore code embedded relationships between registered keywords	Lukas Sismis	05/07/2025 11:44 AM
7688	Suricata	Bug	Assigned	Normal	flow: non-TCP protocol timeout handling leads to missing flows (7.0.x backport)	Victor Julien	05/06/2025 02:58 PM
7681	Suricata	Bug	Resolved	Normal	flow: race condition at shutdown leads to duplicate flows	Victor Julien	05/06/2025 02:45 PM
7641	Suricata	Bug	New	Normal	pgsql: can the parser handle multi-statement in simple query	Juliana Fajardini Reichow	05/06/2025 01:37 PM
7676	Suricata	Optimization	Assigned	Normal	flow/manager: prepare for emergency mode earlier	Shivani Bhardwaj	05/06/2025 08:16 AM
7645	Suricata	Feature	In Review	Normal	pgsql: add CopyIn subprotocol/mode	Juliana Fajardini Reichow	05/02/2025 12:30 AM
7683	Suricata	Feature	In Review	Normal	mime: add email.attachment keyword	Alice da Silva Akaki	05/01/2025 10:06 AM
7684	Suricata	Bug	New	Normal	NFS request parser not used	OISF Dev	04/30/2025 11:59 AM
7682	Suricata	Bug	Assigned	Normal	flow: race condition at shutdown leads to duplicate flows (7.0.x backport)	Victor Julien	04/30/2025 09:56 AM
7679	Suricata	Feature	New	Normal	output/log: log the entropy value	Jeff Lucovsky	04/29/2025 01:02 PM
7677	Suricata	Bug	New	Normal	"suricata.rule" library not found on 8.0.0-beta1	OISF Dev	04/29/2025 08:53 AM
7678	Suricata	Bug	New	Normal	Just ran out of space in the queue	OISF Dev	04/28/2025 05:34 PM
7396	Suricata	Documentation	New	Low	userguide: standardize rst formatting for chapters	OISF Dev	04/25/2025 09:40 PM
7675	Suricata	Feature	New	Normal	Custom content detection	OISF Dev	04/24/2025 06:11 PM
6510	Suricata	Optimization	In Review	High	pgsql: add events (7.0.x backport)	Juliana Fajardini Reichow	04/24/2025 03:17 PM
7650	Suricata	Optimization	New	Normal	pgsql: clean up logging	Juliana Fajardini Reichow	04/22/2025 09:14 PM
6173	Suricata	Bug	New	Normal	http: loss of backward compatibility in HTTP logs from v6 to v7	OISF Dev	04/22/2025 06:29 PM
7457	Suricata	Support	New	Normal	Resolving Multi-Packet HTTP Request Handling Issues in Suricata IPS Mode	OISF Dev	04/22/2025 06:24 PM
7669	Suricata	Feature	In Review	Normal	Add support for development under NixOs	Eric Leblond	04/21/2025 04:25 PM
7664	Suricata	Bug	New	Normal	detect: coverity Dereference before null check	Victor Julien	04/18/2025 12:35 PM
7600	Suricata	Feature	New	Normal	mime: add rule keywords	OISF Dev	04/17/2025 06:32 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7587	Suricata	Feature	In Review	Normal	mime: add email.body_md5 keyword	Alice da Silva Akaki	04/16/2025 09:37 PM
3019	Suricata	Documentation	New	Normal	No documentation for "pktvar" keyword	OISF Dev	04/15/2025 07:36 PM
7627	Suricata	Task	New	Normal	events/rules: prevent ruleset loading blocks from name fixes	Jason Ish	04/15/2025 03:09 PM
7660	Suricata	Task	Assigned	Normal	events/rules: prevent ruleset loading blocks from name fixes (7.0.x backport)	Jason Ish	04/15/2025 03:09 PM
7661	Suricata	Bug	Assigned	Normal	pcap: continuous file reading fails on an empty directory (7.0.x backport)	Lukas Sismis	04/15/2025 03:09 PM
7651	Suricata	Bug	New	Normal	Regular PPPOE packets are getting dropped as decoder.ppp.unsup_proto	OISF Dev	04/13/2025 11:54 PM
7657	Suricata	Bug	New	Normal	Suricata is not able to detect the app layer protocol when performing SYN flooding	OISF Dev	04/11/2025 02:49 PM
4220	Suricata	Bug	Assigned	High	detect: signature not hit with --simulate-ips option	Victor Julien	04/11/2025 07:00 AM
4136	Suricata	Feature	Assigned	Normal	configure: use Suricata-Update managed classification.config	Jason Ish	04/10/2025 09:20 AM
3375	Suricata	Bug	New	Normal	tracking: file tracking/inspection performance issues	Victor Julien	04/10/2025 09:17 AM
3236	Suricata	Bug	New	Normal	output: list-keywords does not match on aliases	OISF Dev	04/10/2025 09:14 AM
3218	Suricata	Bug	New	Normal	detect: wrong matches with ssl_state	OISF Dev	04/10/2025 09:06 AM
2448	Suricata	Feature	New	Normal	dns: additional buffers for DNS Responses	Jason Ish	04/10/2025 09:00 AM
2205	Suricata	Bug	New	Normal	detect: error on content relative to fast_pattern:only	OISF Dev	04/10/2025 08:59 AM
635	Suricata	Bug	Assigned	Normal	output: missing keywords in list-keywords output	OISF Dev	04/10/2025 08:56 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		04/09/2025 01:00 PM
7649	Suricata	Bug	Assigned	Normal	lib: suricata version in sys crate needs to be updated on build	Jason Ish	04/08/2025 03:02 PM
7648	Suricata	Documentation	Assigned	Normal	rtd: set "latest" to last stable release starting with 8.0.0	Victor Julien	04/08/2025 02:57 PM
2693	Suricata	Task	In Progress	Normal	tracking: libsuricata	Jason Ish	04/08/2025 07:29 AM
4174	Suricata	Feature	In Progress	Normal	tracking: app-layer frame inspection support	Victor Julien	04/08/2025 07:15 AM
5816	Suricata	Feature	Resolved	High	stats: exception policy counters	Juliana Fajardini Reichow	04/08/2025 07:13 AM
4099	Suricata	Feature	Assigned	Normal	app-layer: allow direct rule keyword registration	Victor Julien	04/08/2025 06:03 AM
4876	Suricata	Feature	New	Normal	Additional FTP Buffers	Jeff Lucovsky	04/08/2025 05:57 AM
4380	Suricata	Task	Assigned	Normal	tracking: improvements to bits, ints, vars	Victor Julien	04/08/2025 05:56 AM
6476	Suricata	Task	In Progress	Normal	ftp: parity of logging and detection buffers	Jeff Lucovsky	04/08/2025 05:55 AM
7452	Suricata	Task	In Progress	Normal	ldap: add keywords to match output	Alice da Silva Akaki	04/08/2025 05:49 AM
4854	Suricata	Feature	In Progress	Normal	pgsql: Add COPY subprotocol-state	Juliana Fajardini Reichow	04/07/2025 06:07 PM
7036	Suricata	Feature	In Review	Normal	DPDK NUMA setup: choose correct CPUs from worker-cpu-set	Lukas Sismis	04/07/2025 03:47 PM
7374	Suricata	Bug	Resolved	Normal	dpdk: iface-copy should not be mandatory	Lukas Sismis	04/07/2025 03:47 PM
3695	Suricata	Task	In Review	Normal	research: libhwloc for better autoconfiguration	Lukas Sismis	04/07/2025 03:47 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4135	Suricata	Bug	Assigned	Normal	dns: response only udp not detected as dns	Jason Ish	04/07/2025 03:36 PM
5642	Suricata	Feature	Assigned	Normal	DNS: parity between log fields and detection	Jason Ish	04/07/2025 03:35 PM
4772	Suricata	Task	Assigned	Normal	tracking: parity between fields logged and fields available for detection	Victor Julien	04/07/2025 03:35 PM
7430	Suricata	Optimization	Assigned	Normal	dns: parse more than 255 name segments to find end of name	Jason Ish	04/07/2025 03:35 PM
4429	Suricata	Task	New	Normal	libsuricata: Use cases with examples	Jason Ish	04/07/2025 01:42 PM
7236	Suricata	Bug	New	High	plugins: custom transaction loggers cannot be registered by a plugin	Jason Ish	04/07/2025 01:42 PM
7216	Suricata	Bug	New	Normal	drop_reason counters don't support tunneled connections	OISF Dev	04/07/2025 01:42 PM
6941	Suricata	Task	New	Normal	lua: review and document lua rule return types	OISF Dev	04/07/2025 01:42 PM
7643	Suricata	Bug	New	Normal	excessive mtu messages at start up	OISF Dev	04/07/2025 01:35 PM
6409	Suricata	Feature	New	Normal	Lua support for HTTP/2	Philippe Antoine	04/07/2025 12:01 PM
7269	Suricata	Task	In Progress	Normal	firewall: comprehensive rules tests	Victor Julien	04/07/2025 09:18 AM
6270	Suricata	Documentation	In Review	High	userguide: document usage of Suricata as a firewall	Victor Julien	04/07/2025 09:18 AM
6382	Suricata	Task	In Review	Normal	Add DPDK 23.11 build to Github Actions	Lukas Sismis	04/07/2025 08:43 AM
7390	Suricata	Bug	In Review	Normal	byte_extract: issue with saved 'name' in distance keyword	Jeff Lucovsky	04/07/2025 08:43 AM
6927	Suricata	Feature	In Review	Normal	dpdk: add unit tests for threading and mempool cache size functions	Lukas Sismis	04/07/2025 08:43 AM
5576	Suricata	Bug	In Review	Normal	Dataset is setting data despite the signature being a complete match	Philippe Antoine	04/07/2025 08:43 AM
5838	Suricata	Feature	In Progress	Normal	dpdk: NIC encapsulation stripping	Adam Kiripolsky	04/07/2025 08:42 AM
7629	Suricata	Feature	In Progress	Normal	dpdk: support for a hardware-accelerated input drop filter	Adam Kiripolsky	04/07/2025 08:42 AM
7378	Suricata	Bug	Assigned	Normal	dpdk: having too few hugepages can lead to segfault on startup	Lukas Sismis	04/07/2025 08:40 AM
7586	Suricata	Feature	Assigned	Normal	mime: expose 'headers' as a keyword	Alice da Silva Akaki	04/07/2025 08:40 AM
5217	Suricata	Feature	Assigned	Normal	ips: allow dropping of flow if applayer specific memcap is hit	OISF Dev	04/07/2025 08:40 AM
6814	Suricata	Task	Assigned	Normal	libsuricata: opt-in signal handling	Jason Ish	04/07/2025 08:40 AM
4753	Suricata	Optimization	Assigned	Normal	lua: fix inconsistency in the init "needs" key	Jason Ish	04/07/2025 08:40 AM
3636	Suricata	Feature	Assigned	Low	eve: configuration options to enable all, none or just a default set of outputs	OISF Dev	04/07/2025 08:39 AM
4660	Suricata	Feature	New	Normal	base64_decode cannot be used with Transformations like pcrexform	Jeff Lucovsky	04/07/2025 08:37 AM
6370	Suricata	Bug	New	Normal	plugins: install libscuricata-config by default, or with headers	Jason Ish	04/07/2025 08:37 AM
7642	Suricata	Task	Assigned	Normal	tls: deprecate "default" as an option in encryption-handling node	Lukas Sismis	04/06/2025 07:08 PM
7461	Suricata	Task	Resolved	Normal	suricata-verify: pass all tests	Philippe Antoine	04/04/2025 03:15 PM
5645	Suricata	Task	New	Normal	tracking: elephant flow detection	OISF Dev	04/04/2025 05:02 AM
7375	Suricata	Bug	Assigned	Normal	dpdk: iface-copy should not be mandatory (7.0.x backport)	Lukas Sismis	04/03/2025 02:39 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
7117	Suricata	Feature	Assigned	Normal	dpdk: hardware timestamping for packets	Lukas Sismis	04/03/2025 02:30 PM
7519	Suricata	Feature	Assigned	Normal	dpdk: verify the driver is DPDK-compatible on Intel cards	Lukas Sismis	04/03/2025 02:29 PM



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
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
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
7566	Suricata	Feature	Assigned	Normal	dcerpc: applayer events for anomalous parsing results	Shivani Bhardwaj	04/02/2025 12:03 PM
5704	Suricata	Bug	In Progress	Normal	Filestore is not working if landlock is enabled	Eric Leblond	04/02/2025 09:08 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
3446	Suricata	Feature	In Review	Normal	app-layer: implement MySQL parser	QianKai Lin	04/02/2025 09:07 AM
3540	Suricata	Optimization	Assigned	Low	krb5: use app-layer incomplete support	Pierre Chifflier	04/02/2025 09:07 AM
7594	Suricata	Feature	New	Normal	mime: add email.status keyword	OISF Dev	04/01/2025 07:08 PM
3343	Suricata	Task	Assigned	Normal	tracking: developer documentation	Victor Julien	04/01/2025 01:24 PM
3153	Suricata	Task	In Progress	Normal	tracking: scan-build warnings	Victor Julien	04/01/2025 01:24 PM
1005	Suricata	Feature	Assigned	Normal	conditional logging: controlling what gets logged	Victor Julien	04/01/2025 11:09 AM
7266	Suricata	Optimization	Assigned	Normal	detect/dns-query: clean-up and convert unit tests	Modupe Falodun	04/01/2025 11:09 AM
1983	Suricata	Feature	Assigned	Normal	tls: events are directionless and trigger twice per flow direction	OISF Dev	04/01/2025 11:09 AM
6849	Suricata	Task	New	Normal	brainstorm: should certain eve output types be removed (eg syslog)	OISF Dev	04/01/2025 11:07 AM
4919	Suricata	Task	New	Normal	Add option to change sensor-name log field	OISF Dev	04/01/2025 11:07 AM
5196	Suricata	Bug	New	Low	config: test mode should fail when there are invalid config values	OISF Dev	04/01/2025 11:07 AM
6652	Suricata	Bug	New	Normal	Configuration values trigger error instead of warning messages	OISF Dev	04/01/2025 11:07 AM
5181	Suricata	Task	New	Normal	detect/engine-analyzer: add rule analyzer warnings about rules that could use the frame keyword/semantics/feature	OISF Dev	04/01/2025 11:07 AM
4873	Suricata	Bug	New	Normal	smb: midstream probing check affects performance	OISF Dev	04/01/2025 11:07 AM
4917	Suricata	Bug	New	Normal	tls: leading GAP in toserver direction leads to various issues	OISF Dev	04/01/2025 11:07 AM
4704	Suricata	Task	New	Normal	unix-socket: separate functionality from the unix socket interface	OISF Dev	04/01/2025 11:07 AM
7578	Suricata	Task	New	Normal	engine/analysis: add info on filestore	OISF Dev	04/01/2025 11:07 AM
5037	Suricata	Bug	New	Normal	invalid timestamp in ending events	Eric Leblond	04/01/2025 11:07 AM
5076	Suricata	Bug	New	Normal	keyword content does not work over reassembled TCP	Victor Julien	04/01/2025 11:07 AM
5827	Suricata	Task	New	Normal	[investigate] output/drop: make `drop reason` more informative	OISF Dev	04/01/2025 11:07 AM
6976	Suricata	Bug	New	Normal	flow/action: not updated w pkt + flow:stateless rules	OISF Dev	04/01/2025 11:05 AM
7351	Suricata	Feature	New	Normal	transform/from_base64: Support "relative" offsets	Jeff Lucovsky	04/01/2025 11:05 AM
5840	Suricata	Task	New	Normal	dpdk: Design test cases for DPDK capture interface	OISF Dev	04/01/2025 11:05 AM
6368	Suricata	Feature	New	Normal	stream/midstream: wscale setting	Victor Julien	04/01/2025 11:05 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7030	Suricata	Task	New	Normal	arp: make arp opcodes into enum	Giuseppe Longo	04/01/2025 11:04 AM
6971	Suricata	Bug	New	Normal	defrag: default policy is inconsistent	OISF Dev	04/01/2025 11:04 AM
7371	Suricata	Optimization	New	Normal	smb: events/counters for caches getting full	OISF Dev	04/01/2025 11:04 AM
6489	Suricata	Task	New	Normal	test/stream/tcp-list: fix unittests	OISF Dev	04/01/2025 11:04 AM
5682	Suricata	Task	Assigned	Normal	tracking: smb performance issues	Victor Julien	04/01/2025 11:04 AM
6917	Suricata	Task	New	Normal	[investigate] exceptions: are drop reasons unique to policies?	OISF Dev	04/01/2025 11:04 AM
6485	Suricata	Task	New	Normal	[investigate] Scoring method for keywords and transforms	OISF Dev	04/01/2025 11:04 AM
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
7621	Suricata	Feature	New	Normal	add lua extension or function	OISF Dev	03/26/2025 11:33 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
7571	Suricata	Feature	New	Normal	list-keywords should somehow show the multi-buffer keywords	Philippe Antoine	03/26/2025 02:55 PM
7211	Suricata	Feature	New	Normal	detect/integers: support a count argument for array of integers	Philippe Antoine	03/26/2025 02:55 PM
5044	Suricata	Feature	New	Normal	rules: keyword for "count" of http_header_names	Philippe Antoine	03/26/2025 02:54 PM
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
7377	Suricata	Bug	Assigned	Normal	dppk: delayed detect won't fully start Suricata until the first traffic (7.0.x backport)	Lukas Sismis	03/24/2025 03:58 PM
7379	Suricata	Bug	Assigned	Normal	dppk: having too few hugepages can lead to segfault on startup (7.0.x backport)	Lukas Sismis	03/24/2025 03:58 PM
7582	Suricata	Bug	New	Normal	http: multipart post only decodes first file	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
7273	Suricata	Optimization	Assigned	Normal	af-packet: improve startup time (7.0.x backport)	Victor Julien	03/24/2025 03:58 PM
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
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
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
6522	Suricata	Task	Assigned	Normal	Add DPPK 23.11 build to Github Actions (7.0.x backport)	Lukas Sismis	03/24/2025 03:58 PM
6063	Suricata	Feature	Assigned	Normal	exception-policy: stream async policy	OISF Dev	03/24/2025 03:58 PM
7443	Suricata	Feature	Assigned	Normal	exception-policy: stream async policy (7.0.x backport)	OISF Dev	03/24/2025 03:58 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
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
5928	Suricata	Task	Assigned	Low	rust/bendy: update to address RUSTSEC-2020-0036	Jason Ish	03/24/2025 03:58 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
5994	Suricata	Task	Assigned	Low	tracking: rust: update dependencies	Jason Ish	03/24/2025 03:58 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
6509	Suricata	Feature	In Review	High	Exception policy stats counters (7.0.x backport)	Juliana Fajardini Reichow	03/24/2025 03:58 PM
5495	Suricata	Feature	New	Normal	implement grace period for midstream exception policy	OISF Dev	03/24/2025 03:58 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
5974	Suricata	Feature	Assigned	Normal	Midstream exception policy "reject-both" support	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
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
6836	Suricata	Documentation	Assigned	Normal	DevGuide: Add Eve Output Plugins (7.0.x backport)	OISF Dev	03/24/2025 03:58 PM
3243	Suricata	Feature	In Review	Normal	POP3 Support	Alex Savage	03/24/2025 03:47 PM
7626	Suricata	Task	New	Normal	tests: test rules shipped w/ Suricata for each release	OISF Dev	03/24/2025 03:36 PM
6215	Suricata	Feature	Resolved	Normal	flow/output: log triggered exception policy	Juliana Fajardini Reichow	03/21/2025 11:35 PM
6729	Suricata	Feature	New	Normal	websockets: support over HTTP/2	Philippe Antoine	03/21/2025 09:32 AM
5775	Suricata	Feature	New	High	http.headers - dynamic sticky buffers	Philippe Antoine	03/21/2025 09:32 AM
5472	Suricata	Task	Assigned	Normal	tracking: upgrading from 7 to 8	Victor Julien	03/21/2025 09:31 AM
7061	Suricata	Task	Assigned	Normal	content-inspect: expand accepted range of depth/offset/distance & related	Victor Julien	03/21/2025 09:30 AM
5203	Suricata	Feature	In Progress	Normal	dppk: implement primary app for Suricata secondary mode	Lukas Sismis	03/21/2025 09:29 AM
4482	Suricata	Bug	In Progress	Normal	detect: detect events not in rules, not tested (and not working?)	Jeff Lucovsky	03/21/2025 09:29 AM
4898	Suricata	Bug	In Progress	Normal	detect: Ensure detection events are logged	Jeff Lucovsky	03/21/2025 09:29 AM
4226	Suricata	Feature	Assigned	Normal	bsize: apply as depth to patterns	Jeff Lucovsky	03/21/2025 09:29 AM
4773	Suricata	Task	Assigned	Normal	research: IPS behavior wrt resource limits	Victor Julien	03/21/2025 09:28 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
7254	Suricata	Bug	Assigned	Normal	dcerpc: parser does not support multiple PDUs	Shivani Bhardwaj	03/21/2025 09:26 AM
7420	Suricata	Bug	Assigned	Normal	detect-engine: warning fgets could get negative value	Shivani Bhardwaj	03/21/2025 09:26 AM
4799	Suricata	Task	Assigned	Low	af-packet: review iface up/down logic	Shivani Bhardwaj	03/21/2025 09:26 AM
5031	Suricata	Bug	Assigned	Normal	flowbits - no error on invalid options	Shivani Bhardwaj	03/21/2025 09:26 AM
4786	Suricata	Bug	Assigned	Normal	xbits: no error on invalid 'expire' values	Shivani Bhardwaj	03/21/2025 09:26 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
7612	Suricata	Bug	Assigned	Normal	Modbus regression from Suricata 6 to 7	Andreas Herz	03/15/2025 07:13 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
6202	Suricata-Update	Feature	Assigned	Normal	Resolve xbits dependencies	Shivani Bhardwaj	03/11/2025 07:00 AM
7071	Suricata	Task	New	Normal	core/rust: use Direction enum for raw parser trigger fn	OISF Dev	03/09/2025 07:22 PM
4557	Suricata	Documentation	In Progress	Normal	Add document about JsonBuilder	Juliana Fajardini Reichow	03/08/2025 04:56 PM
3836	Suricata	Task	In Progress	Normal	Formatting rust code	Jason Ish	03/08/2025 04:56 PM
4986	Suricata	Feature	In Progress	Normal	pgsql: support frames	Juliana Fajardini Reichow	03/08/2025 04:56 PM
3166	Suricata	Task	In Progress	Normal	src code file reorg	Jason Ish	03/08/2025 04:56 PM
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
4910	Suricata	Feature	In Progress	Normal	dppk: implement secondary mode	Lukas Sismis	03/08/2025 04:53 PM
6293	Suricata	Feature	In Progress	Normal	Support disabling forced flow reuse in low memory conditions	Cole Dishington	03/08/2025 04:53 PM
5194	Suricata	Feature	In Progress	Normal	tracking: options for simulating various exceptions	Victor Julien	03/08/2025 04:53 PM
3707	Suricata	Optimization	Assigned	Normal	Convert JSON Loggers to JsonBuilder	Jason Ish	03/08/2025 04:51 PM
3766	Suricata	Optimization	In Progress	Low	Convert Stats to JsonBuilder	Juliana Fajardini Reichow	03/08/2025 04:51 PM
4965	Suricata	Feature	In Progress	Low	protocol: SOCKS support	Victor Julien	03/08/2025 04:51 PM
4143	Suricata	Task	Assigned	Normal	tracking: file.data improvements	Jeff Lucovsky	03/08/2025 04:50 PM
4122	Suricata	Task	Assigned	Normal	tracking: handle various TLS decrypt headers in proxies and decryption tools	Victor Julien	03/08/2025 04:50 PM
5207	Suricata	Optimization	Assigned	Normal	Common Rust parser for *bits	Shivani Bhardwaj	03/08/2025 04:49 PM
4906	Suricata	Feature	Assigned	Normal	ftp: add stream app-layer frame support	OISF Dev	03/08/2025 04:49 PM
6261	Suricata	Feature	Assigned	Normal	Add GRE as a parsible protocol	Thomas Winter	03/08/2025 04:48 PM
5664	Suricata	Feature	Assigned	Normal	"Scope" bits should have an expiration	Shivani Bhardwaj	03/08/2025 04:48 PM
6459	Suricata	Feature	Assigned	Normal	filebits: support for new type of bits	Shivani Bhardwaj	03/08/2025 04:48 PM
5610	Suricata	Task	Assigned	Normal	tracking: new protocol: telnet	Victor Julien	03/08/2025 04:48 PM
2375	Suricata	Feature	New	Normal	Design and implement sensible per-thread capabilities	OISF Dev	03/08/2025 04:46 PM
1926	Suricata	Bug	New	Normal	rule parsing: wrong content checked for fast_pattern (snort compatibility)	OISF Dev	03/08/2025 04:46 PM
1826	Suricata	Bug	New	Normal	Rule validation bug with fast_pattern:only and specified buffers	OISF Dev	03/08/2025 04:46 PM
5640	Suricata	Feature	New	Normal	frames: tx frames	OISF Dev	03/08/2025 04:44 PM
5029	Suricata	Feature	New	Normal	eve: telnet logger	OISF Dev	03/08/2025 04:43 PM
5826	Suricata	Feature	New	Normal	frames: logging of events set on frames	Victor Julien	03/08/2025 04:42 PM
6028	Suricata	Task	New	Normal	c: C11 _s style buffer handling calls	OISF Dev	03/08/2025 04:42 PM
6474	Suricata	Task	New	Normal	detect: smtp body inspection keyword	OISF Dev	03/08/2025 04:42 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7109	Suricata	Feature	New	Normal	app-layer: stop generating anomalies after gap in the flow	OISF Dev	03/08/2025 04:41 PM
7590	Suricata	Task	New	Normal	eve: remove syslog filetype	OISF Dev	03/08/2025 04:39 PM
6951	Suricata	Task	New	Normal	tracking: nfs performance issues	Victor Julien	03/08/2025 04:38 PM
7585	Suricata	Bug	New	High	SOF_TIMESTAMPING_RAW_HARDWARE dangerous default leading to incorrect timestamps	OISF Dev	03/08/2025 07:04 AM
6463	Suricata	Task	In Progress	Normal	eve/output: investigate how to track coverage / parity	Jason Ish	03/06/2025 03:47 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
2281	Suricata	Feature	Assigned	Normal	tcp stream: simpler IDS handling of overlap evasions	Victor Julien	03/06/2025 11:04 AM
4153	Suricata	Feature	Assigned	Normal	app-layer: rust derive style macros to generate common code	Jason Ish	03/06/2025 10:23 AM
4861	Suricata	Feature	In Progress	Normal	smb: support multi-stream file transfers	Philippe Antoine	03/06/2025 10:12 AM
5049	Suricata	Feature	Assigned	Normal	detect/frames: allow mixing with txs	Victor Julien	03/06/2025 10:03 AM
7092	Suricata	Feature	New	Normal	frames: support rules with multiple different frames	Victor Julien	03/06/2025 10:03 AM
6952	Suricata	Task	In Progress	High	ppa: run as a non-root user	Peter Manev	03/05/2025 04:10 PM
7478	Suricata	Bug	Feedback	Normal	DNS packets not on port 53 are identified as DHCP protocol	OISF Dev	03/05/2025 12:31 PM
6779	Suricata	Feature	New	Normal	http.header_names behavior when encountering duplicate header names	OISF Dev	03/05/2025 12:26 PM
5406	Suricata	Bug	New	Normal	HTTP Req and resp correlation incorrect	OISF Dev	03/05/2025 12:15 PM
4715	Suricata	Bug	Feedback	Normal	pcre keyword cause more alert!	Community Ticket	03/05/2025 11:30 AM
7212	Suricata	Optimization	New	Normal	strtol: replace with ByteExtractString variant	Community Ticket	03/05/2025 11:29 AM
4286	Suricata	Bug	Feedback	Normal	FN occurs when using negated isdataat with http_cookie keyword	Community Ticket	03/05/2025 11:28 AM
2858	Suricata	Feature	New	Normal	app-layer-protocol:failed; doesn't match traffic with ALPROTO_UNKNOWN	Community Ticket	03/05/2025 11:25 AM
6472	Suricata	Feature	New	Normal	HTTP/3 support	OISF Dev	03/05/2025 11:11 AM
5069	Suricata	Feature	New	Normal	smb: keyword for matching smb command	OISF Dev	03/05/2025 08:19 AM
4222	Suricata	Feature	New	Normal	Add PPA pkg build checks to qa runs	Peter Manev	03/05/2025 08:17 AM
4445	Suricata	Feature	New	Normal	Switch to systemd in PPA packages	Peter Manev	03/05/2025 08:17 AM
7536	Suricata	Feature	New	High	detect/ldap: add keywords for LDAP BindRequest	Alice da Silva Akaki	03/05/2025 08:16 AM
5908	Suricata	Optimization	Assigned	Low	CI: Flag duplicate pcaps	Shivani Bhardwaj	03/04/2025 07:46 PM
7576	Suricata	Optimization	New	Normal	SV has too large pcaps	OISF Dev	03/04/2025 02:16 PM
7313	Suricata	Feature	New	Normal	transforms: have option on how to handle failure	Jeff Lucovsky	03/04/2025 12:40 PM
4940	Suricata	Bug	New	Low	ftp-data: protocol misclassification if the file begins with a protocol pattern	Philippe Antoine	03/04/2025 12:16 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7572	Suricata	Feature	New	Normal	Relative offset support for the entropy keyword	OISF Dev	02/28/2025 03:21 PM
5845	Suricata	Feature	New	Normal	smb: Support SMB_COM_SESSION_SETUP_ANDX Request	OISF Dev	02/26/2025 12:50 PM
6187	Suricata	Security	Assigned	Normal	DetectEngineReload: handle allocation failures	Philippe Antoine	02/26/2025 09:03 AM
6968	Suricata	Task	In Progress	Normal	decode: unify decode thread module with receive thread module	Victor Julien	02/26/2025 09:00 AM
5560	Suricata	Task	Feedback	Normal	dpdk: Design a test-case for Suricata running as a secondary process	Lukas Sismis	02/26/2025 09:00 AM
6273	Suricata	Task	New	Normal	misc: clean up left over printf calls	OISF Dev	02/26/2025 09:00 AM
6258	Suricata	Task	New	Normal	misc: clean-up commented out code	OISF Dev	02/26/2025 09:00 AM
6545	Suricata	Task	New	Normal	tls-store: unify with file-store	OISF Dev	02/26/2025 09:00 AM
6262	Suricata	Task	New	Normal	tracking: reduce stack usage	Victor Julien	02/26/2025 09:00 AM
6061	Suricata	Optimization	New	Normal	cmdline: make --list-runmodes output friendlier	OISF Dev	02/26/2025 08:58 AM
4937	Suricata	Optimization	New	Normal	Convert Rule Profile JSON output to JsonBuilder	OISF Dev	02/26/2025 08:58 AM
2621	Suricata	Optimization	Assigned	Normal	Convert setup scripts from sh/ed/sed to Python.	Jason Ish	02/26/2025 08:58 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
6960	Suricata	Optimization	Assigned	Low	fuzz: target to test signatures compatibility	Shivani Bhardwaj	02/26/2025 08:58 AM
6704	Suricata	Optimization	New	Normal	CI: expand check for pcapng; also check ` -nanosecond`	OISF Dev	02/26/2025 08:57 AM
4946	Suricata	Feature	New	Normal	nfsv2: implement WRITE support	Community Ticket	02/26/2025 08:55 AM
6999	Suricata	Feature	New	Normal	output/json: enrich EVE w/ libmaxminddb geoip info	Community Ticket	02/26/2025 08:54 AM
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
3003	Suricata	Feature	Assigned	Normal	filestore to uses rename syscall instead of sendfile,which doesn't allow files to be sent across file systems	Jason Ish	02/26/2025 08:54 AM
2678	Suricata	Feature	New	Normal	list-keywords: add info about fast_pattern and transforms	OISF Dev	02/26/2025 08:54 AM
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
1979	Suricata	Feature	In Progress	Low	TCP/IP packets normalization/scrubbing	Victor Julien	02/26/2025 08:53 AM
1542	Suricata	Feature	Assigned	Low	dump-config - extend into multi-detect supplied yaml configuration	Jason Ish	02/26/2025 08:50 AM
6237	Suricata	Feature	In Review	Normal	Multi-tenancy: Allow inner VLAN to be selected	Jeff Lucovsky	02/26/2025 08:50 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
6996	Suricata	Feature	New	Normal	add transformation to keyword performance stats	OISF Dev	02/26/2025 08:49 AM
4990	Suricata	Feature	New	Normal	eve/frames: make payload logging configurable	OISF Dev	02/26/2025 08:49 AM
5726	Suricata	Feature	New	Normal	ike: add frame support	OISF Dev	02/26/2025 08:49 AM
6399	Suricata	Feature	New	Normal	Per-thread stats values can be negative	OISF Dev	02/26/2025 08:49 AM
4855	Suricata	Feature	New	Normal	rules: refactor rule parsing into multi-stage parser	Jason Ish	02/26/2025 08:49 AM
5415	Suricata	Feature	New	Normal	tftp: support keywords such as file.name, file.data etc...	OISF Dev	02/26/2025 08:49 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6572	Suricata	Optimization	New	Normal	runmodes: fix `--list-runmodes` output	Community Ticket	02/26/2025 08:45 AM
5711	Suricata	Bug	New	Normal	runmodes: Suricata does not hint anything about missing runmode	Community Ticket	02/26/2025 08:44 AM
6275	Suricata	Bug	New	Normal	fail af_xdp at configure time when libxdp is missing?	Community Ticket	02/26/2025 08:40 AM
6820	Suricata	Bug	New	Normal	libhttp: compile warning if libhttp is bundled	OISF Dev	02/26/2025 08:36 AM
7441	Suricata	Bug	New	Normal	config/port: Misleading message when port string is too long	OISF Dev	02/26/2025 08:23 AM
6384	Suricata	Bug	Assigned	Normal	rust: configure fails to persistently detect/remember cbindgen location	Jason Ish	02/26/2025 08:21 AM
5689	Suricata	Bug	New	Normal	community id computed wrong for tcp and ipv4 when src_ip == dest_ip	OISF Dev	02/26/2025 08:19 AM
4571	Suricata	Bug	Assigned	Low	Unable to trigger rule by content in case of IPv4 in IPv4 encapsulation	Victor Julien	02/26/2025 08:18 AM
4702	Suricata	Bug	Assigned	Low	SYN/ACK dropped when client does not support tcp timestamps	Victor Julien	02/26/2025 08:18 AM
4522	Suricata	Bug	Assigned	Low	Rules with stream_size greater than not working	Victor Julien	02/26/2025 08:15 AM
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
1993	Suricata	Feature	Assigned	Normal	commandline: introduce --enable-all-outputs switch	OISF Dev	02/24/2025 04:42 PM
7538	Suricata	Feature	New	Normal	detect/ldap: keyword ldap.modify_request.operation	Alice da Silva Akaki	02/24/2025 02:09 PM
7537	Suricata	Feature	New	Normal	detect/ldap: add keywords for LDAP SearchRequest	Alice da Silva Akaki	02/24/2025 02:09 PM
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
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
7550	Suricata	Feature	New	Normal	detect/ldap: add keywords for LDAP ExtendedResponse	Alice da Silva Akaki	02/24/2025 02:06 PM
7470	Suricata	Feature	New	Normal	detect/ldap: add ldap.bind.version keyword	Alice da Silva Akaki	02/24/2025 02:05 PM
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
5524	Suricata	Bug	Resolved	Normal	pgsql: parser should not error on parsing error, so as to keep on parsing the next PDUs	Juliana Fajardini Reichow	02/19/2025 04:04 PM
5566	Suricata	Optimization	Resolved	High	pgsql: add events	Juliana Fajardini Reichow	02/19/2025 04:03 PM
7563	Suricata	Optimization	New	Normal	detect: use named values for buffer priority	OISF Dev	02/18/2025 09:06 PM
7395	Suricata	Documentation	New	Normal	engine/analysis: document the output for user friendliness	OISF Dev	02/18/2025 01:18 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
7559	Suricata	Feature	New	Normal	Allow rule comment at end of rule line using #	OISF Dev	02/17/2025 09:03 AM
4930	Suricata-Update	Bug	New	Normal	Default Suricata version should come from intel index	OISF Dev	02/13/2025 05:55 AM
2691	Suricata-Update	Bug	Assigned	Low	Error thrown with -o option	OISF Dev	02/13/2025 05:55 AM
2256	Suricata-Update	Feature	In Review	Normal	Generate a report and log it to a file.	OISF Dev	02/13/2025 05:55 AM
3396	Suricata-Update	Optimization	Assigned	Normal	Safer defaults when faced with error / fallback	OISF Dev	02/13/2025 05:55 AM
3208	Suricata-Update	Optimization	Assigned	Low	unnecessary output on 'update-sources'	Jason Ish	02/13/2025 04:18 AM
2938	Suricata-Update	Feature	New	Normal	Add a "show-defaults" command	OISF Dev	02/13/2025 04:17 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
1956	Suricata	Feature	New	Normal	Add option to re-initialise Lua output scripts	Community Ticket	02/11/2025 10:54 PM
7551	Suricata	Bug	New	Normal	TCP alerts missing from fast.log in Suricata 7.0	OISF Dev	02/11/2025 10:30 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
3965	Suricata-Update	Task	New	Normal	windows: Support Suricata Update on Windows	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
7476	Suricata	Bug	Feedback	Normal	Suricata tls.sni check fails when PQC KEMs like kyber	OISF Dev	02/01/2025 10:35 AM
7531	Suricata	Task	New	Normal	output: rename "ether_type" field	OISF Dev	01/31/2025 01:28 PM
7523	Suricata	Bug	Resolved	Normal	rules/prefilter: prefilter keyword ignored when in content rule	Victor Julien	01/31/2025 11:53 AM
7530	Suricata	Bug	New	Normal	Kerberos: sname/cname code and suricata documentation both wrong	OISF Dev	01/31/2025 11:52 AM
4871	Suricata	Task	New	Normal	tracking: implement frames for all parsers	OISF Dev	01/31/2025 06:04 AM
7528	Suricata	Bug	New	Normal	decode: remove duplicate counters tracking unknown ethertype values	OISF Dev	01/29/2025 02:01 PM
7031	Suricata	Documentation	Resolved	Normal	userguide: document SignatureProperties sigtype	Juliana Fajardini Reichow	01/28/2025 06:45 PM
5499	Suricata	Feature	In Progress	Normal	PCAP-over-IP client	Mahmoud Maatuq	01/28/2025 03:16 PM
6794	Suricata	Feature	In Review	Normal	Tie signature to live device in IPS mode	Scott Jordan	01/28/2025 03:09 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
6473	Suricata	Task	Assigned	Normal	detect: smtp keyword coverage	Victor Julien	01/27/2025 08:23 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
7511	Suricata	Task	New	Normal	engine/analysis: store warnings and debugs in the rule struct	OISF Dev	01/20/2025 05:52 PM
7512	Suricata	Task	New	Normal	engine/analysis: show warning when flowbit wasn't set	OISF Dev	01/20/2025 05:46 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
7484	Suricata	Task	New	Normal	engine/analysis: report rule dependencies	OISF Dev	01/17/2025 11:26 PM
7500	Suricata	Task	New	Normal	rust/plugins: first class support for eve filtetype plugins	OISF Dev	01/17/2025 03:17 PM
7501	Suricata	Task	New	Normal	rust/plugins: first class support for app-layer plugins	OISF Dev	01/17/2025 03:16 PM
7499	Suricata	Task	New	Normal	tracking: rust/plugins: first class support for rust plugins	OISF Dev	01/17/2025 03:16 PM
7425	Suricata-Update	Bug	New	Normal	matching: allow matching on a rule revision	OISF Dev	01/14/2025 08:58 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



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7483	Suricata	Optimization	New	Normal	detect: split SIG_FLAG_INIT_STATE_MATCH	OISF Dev	01/13/2025 02:36 PM
6743	Suricata	Bug	New	Normal	stream/tcp: spurious retransmission seen as invalid	Victor Julien	01/13/2025 08:18 AM
7442	Suricata	Bug	Assigned	Normal	telnet: frame parser inaccuracies	Victor Julien	01/13/2025 08:14 AM
6029	Suricata	Task	Assigned	Low	c: require C11	Jeff Lucovsky	01/10/2025 02:33 PM
7399	Suricata	Feature	Assigned	Normal	ipv6: support short notation of ipv6 addresses in output	Jeff Lucovsky	01/10/2025 02:33 PM
4089	Suricata	Feature	Assigned	Normal	rules: Flexible format transform	Jeff Lucovsky	01/10/2025 02:33 PM
2958	Suricata	Feature	Assigned	Normal	Suricata 5.0.0beta1 and way too much anomaly logging	Jeff Lucovsky	01/10/2025 02:33 PM
6744	Suricata	Bug	New	Normal	tcp: fast open packet not fully handled	Victor Julien	01/10/2025 12:08 PM
5476	Suricata	Optimization	Assigned	Normal	decoder: compact & flexible storage of decoder data in the packet	Victor Julien	01/10/2025 12:06 PM
6217	Suricata	Task	New	Normal	research: increased tcp.overlap after file data changes	Victor Julien	01/10/2025 12:06 PM
4707	Suricata	Task	Assigned	Low	detect: unify internal buffer names to use <proto>.<buffer> naming	Victor Julien	01/10/2025 12:06 PM
4987	Suricata	Optimization	Assigned	Normal	frames: unify handling of getting frame data, flags	Victor Julien	01/10/2025 12:06 PM
5050	Suricata	Task	Assigned	Normal	rules/frames: settle on rule syntax	Victor Julien	01/10/2025 12:06 PM
6422	Suricata	Feature	New	Low	dppk: expand on DPDK allocation hints	Lukas Sismis	01/10/2025 10:42 AM

...