Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
7856	Suricata	Bug	Resolved	Normal	DPDK EAL options defined in suricata.yaml are not accepted by suricata during startup	Adam Kiripolsky	08/21/2025 10:43 AM
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
7854	Suricata	Documentation	In Progress	Normal	doc/lualib: fix flow timestamps() return value order	tommy wang	08/22/2025 04:22 PM
7853	Suricata	Bug	In Review	Normal	transform/base64: error when no args are specified	Jeff Lucovsky	08/17/2025 02:27 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
7842	Suricata	Bug	In Progress	Normal	inconsistent detection pointer position in base64_data after base64_decode	Jeff Lucovsky	08/19/2025 01:34 PM
7841	Suricata	Bug	New	Normal	gre: investigate possible parent flow missing	Juliana Fajardini Reichow	08/11/2025 01:57 PM
7840	Suricata	Documentation	Assigned	Normal	plugins: transaction loggers can now to be registered from a plugin	Jason Ish	08/07/2025 04:12 PM
7839	Suricata	Task	New	Normal	setup-app-layer: update to use full dynamic registration	OISF Dev	08/01/2025 03:25 PM
7835	Suricata	Optimization	In Progress	Normal	pcap-file: move packet counter to PCAP packet structure	Lukas Sismis	07/29/2025 09:28 AM
7833	Suricata	Documentation	New	Normal	Complete list of commands supported by suricatasc	OISF Dev	07/28/2025 04:29 PM
7832	Suricata	Feature	In Progress	Normal	github-ci: add live hyperscan caching tests	Lukas Sismis	07/25/2025 07:22 AM
7831	Suricata	Bug	In Review	Normal	threading: make thread affinity tests platform independent	Lukas Sismis	07/29/2025 08:04 AM
7830	Suricata	Feature	Assigned	Normal	hyperscan: support cache invalidation and removal	Lukas Sismis	07/24/2025 12:49 PM
7829	Suricata	Bug	In Review	High	Lua: tx:response_line() causes segfault on NULL	bai liang	07/25/2025 03:05 PM
7828	Suricata	Bug	New	Normal	Unexpected remove behavior in util-hash	Charles Vigue	07/24/2025 02:19 AM

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7826	Suricata	Bug	Assigned	Normal	Regular PPPOE packets are getting dropped as decoder.ppp.unsup_proto (7.0.x backport)	OISF Dev	07/22/2025 07:53 AM
7823	Suricata	Bug	In Review	Normal	community id computed wrong for tcp and ipv4 when src_ip == dest_ip (7.0.x backport)	Philippe Antoine	08/10/2025 04:39 PM
7819	Suricata	Bug	In Review	Normal	register-tenant deadlocks	Jeff Lucovsky	08/20/2025 12:17 PM
7818	Suricata	Bug	In Review	Normal	flowbits: invalid set and unset combinations are accepted	Shivani Bhardwaj	07/22/2025 09:37 AM
7817	Suricata	Bug	In Review	Normal	flowbits: invalid isset and isnotset combinations are accepted	Shivani Bhardwaj	07/22/2025 09:37 AM
7816	Suricata	Feature	In Review	Normal	Add alternative to file magic	Eric Leblond	07/21/2025 10:04 PM
7814	Suricata	Bug	In Review	Normal	detect/entropy: entropy values can be overwritten	Jeff Lucovsky	08/11/2025 02:33 PM
7809	Suricata	Bug	Assigned	Normal	pgsql: fix messages that are skipped (not logged) (7.0.x backport)	Juliana Fajardini Reichow	07/09/2025 07:48 AM
7808	Suricata	Bug	Assigned	Normal	pgsql: fix not parsing of NoticeResponse message (7.0.x backport)	Juliana Fajardini Reichow	07/09/2025 07:48 AM
7807	Suricata	Bug	Assigned	Normal	pgsql: fix not parsing of NotificationResponse msg (7.0.x backport)	Juliana Fajardini Reichow	07/09/2025 07:48 AM
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
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
7795	Suricata	Documentation	In Review	Normal	eve/schema: document stats.detect counters	Juliana Fajardini Reichow	08/05/2025 09:10 PM
7794	Suricata	Documentation	In Review	Normal	eve/schema: document stats.flow counters	Juliana Fajardini Reichow	08/08/2025 09:35 PM
7793	Suricata	Documentation	In Progress	Normal	eve/schema: document stats.decoder counters	Juliana Fajardini Reichow	08/22/2025 11:15 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
7786	Suricata	Feature	In Review	Normal	Enhance --pcap-file-delete to Conditionally Delete PCAPs Based on Alerts	Ofer Dagan	07/03/2025 07:26 PM
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
7782	Suricata	Task	Assigned	Normal	lib: use libabigail to detect changes to the application binary interface (ABI)	Jason Ish	06/19/2025 08:37 PM
7780	Suricata	Bug	Assigned	Normal	Reported pcap_filename in alerts are not correct (7.0.x backport)	Lukas Sismis	07/04/2025 10:22 AM
7775	Suricata	Optimization	New	Low	applayer: deduplicate parsers smb/dcerpc and dcerpc	OISF Dev	06/19/2025 08:59 AM
7774	Suricata	Bug	In Review	High	flowbits: unneeded set + toggle combinations are accepted	Shivani Bhardwaj	07/21/2025 07:31 AM
7773	Suricata	Bug	In Review	High	flowbits: no-op unset + isnotset combinations are accepted	Shivani Bhardwaj	07/21/2025 07:31 AM

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7772	Suricata	Bug	In Review	High	flowbits: no-op set and isset combinations are accepted	Shivani Bhardwaj	07/21/2025 07:31 AM
7771	Suricata	Bug	In Progress	High	flowbits: cyclic dependencies in flowbits are accepted by the engine	Shivani Bhardwaj	07/21/2025 08:16 AM
7769	Suricata	Optimization	In Review	Normal	DetectFileHashParse: remove redundant de_ctx->rule_file != NULL check	Boris Tonofa	07/22/2025 09:22 AM
7768	Suricata	Feature	Assigned	Normal	ips: improve file.data support	Victor Julien	06/18/2025 10:15 AM
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
7762	Suricata	Optimization	In Progress	Normal	rust: finish moving extern C definitions to suricata_sys and bindgen	Philippe Antoine	07/09/2025 01:30 PM
7761	Suricata	Story	Assigned	Normal	9.0.0: protocols: C to Rust conversions	Victor Julien	06/15/2025 09:50 AM
7760	Suricata	Story	Assigned	Normal	9.0.0: deployment: improve secure deployment	Victor Julien	06/15/2025 09:44 AM
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
7754	Suricata	Bug	Feedback	High	http.host and http.host.raw contain the same Host header value twice, with a delimiter	OISF Dev	07/16/2025 07:32 PM
7753	Suricata	Feature	In Review	Normal	vxlan: decoder drops packets with non-zero reserved fields	Fupeng Zhao	07/15/2025 08:18 AM
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
7739	Suricata	Feature	Assigned	Normal	github-ci: add PCAP file reading tests	Lukas Sismis	07/04/2025 10:36 AM
7738	Suricata	Task	Assigned	Normal	ldap: update ldap-parser crate to 0.5.0 and refactor code	Pierre Chifflier	06/05/2025 08:06 AM
7737	Suricata	Task	New	Normal	fast log: add syslog as an file type	OISF Dev	06/04/2025 10:20 PM
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
7724	Suricata	Bug	Feedback	Normal	detect: wrong detect behavior for stream keywords no_stream and only_stream	OISF Dev	07/16/2025 07:48 PM
7722	Suricata	Documentation	New	Normal	docs: add a glossary chapter	Juliana Fajardini Reichow	08/12/2025 07:48 PM
7721	Suricata	Task	Assigned	Normal	threading: make the Suricata 7 cpu affinity format obsolete	Lukas Sismis	06/06/2025 05:58 AM
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

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7717	Suricata	Feature	In Review	Normal	vxlan: treat as its own tunnel	Philippe Antoine	07/09/2025 01:31 PM
7711	Suricata	Feature	In Progress	Normal	tracking: detect: add detection hooks to inspect/drop before stateful components	Victor Julien	06/10/2025 02:01 PM
7709	Suricata	Bug	In Progress	Normal	pop3: Use version 8.0, configure pop3 port 110, and no emails can be received	OISF Dev	08/11/2025 02:49 AM
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
7704	Suricata	Feature	Feedback	Normal	firewall: allow single packet rule to accept tcp connection	Victor Julien	05/15/2025 08:07 PM
7703	Suricata	Task	New	Normal	lua: add detection support to the suricata.file lua lib	OISF Dev	05/11/2025 03:59 PM
7701	Suricata	Feature	Feedback	Normal	firewall: configurable default policies	Victor Julien	05/09/2025 09:16 AM
7700	Suricata	Feature	New	Normal	firewall: make verdict fields in alert and drop mandatory	Victor Julien	07/16/2025 06:44 PM
7699	Suricata	Feature	Feedback	Normal	firewall: separate stats for ips and firewall	Victor Julien	05/09/2025 05:42 PM
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
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
7691	Suricata	Feature	Assigned	Low	detect: explore code embedded relationships between registered keywords	Lukas Sismis	05/07/2025 11:44 AM
7680	Suricata	Documentation	Assigned	Normal	xbits: documentation required for tx scoped xbits	Victor Julien	07/04/2025 10:32 AM
7676	Suricata	Optimization	Assigned	Normal	flow/manager: prepare for emergency mode earlier	Shivani Bhardwaj	05/06/2025 08:16 AM
7675	Suricata	Feature	New	Normal	Custom content detection	OISF Dev	04/24/2025 06:11 PM
7674	Suricata	Feature	In Review	Normal	source/tunnels: config option to distinguish tunnels	Philippe Antoine	06/05/2025 11:11 AM
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
7662	Suricata	Documentation	Assigned	Normal	userguide: add section for rule hooks	Victor Julien	07/04/2025 10:32 AM
7660	Suricata	Task	Assigned	Normal	events/rules: prevent ruleset loading blocks from name fixes (7.0.x backport)	Jason Ish	07/02/2025 11:59 AM
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
7651	Suricata	Bug	In Review	Normal	decoder/pppoe: valid packets are getting dropped as decoder.ppp.unsup_proto	Thomas Winter	08/15/2025 12:39 PM
7650	Suricata	Optimization	New	Normal	pgsql: clean up logging	Juliana Fajardini Reichow	06/05/2025 02:18 PM
7648	Suricata	Documentation	Assigned	Normal	rtd: set "latest" to last stable release starting with 8.0.0	Victor Julien	07/03/2025 12:35 PM
7646	Suricata	Feature	New	Normal	pgsql: add CopyBoth subprotocol/mode	Juliana Fajardini Reichow	06/03/2025 01:18 PM

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7642	Suricata	Task	Assigned	Normal	tls: deprecate "default" as an option in encryption-handling node	Lukas Sismis	04/06/2025 07:08 PM
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
7638	Suricata	Bug	In Progress	High	detect: incorrect rule ordering with more complex flowbit chains	Shivani Bhardwaj	07/16/2025 10:00 AM
7630	Suricata	Bug	Feedback	Normal	pass rules with alert; keyword log with a verdict of "alert" instead of "pass"	Juliana Fajardini Reichow	08/11/2025 02:09 PM
7629	Suricata	Feature	In Progress	Normal	dpdk: support for a hardware-accelerated input drop filter	Adam Kiripolsky	04/07/2025 08:42 AM
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
7623	Suricata	Feature	In Review	High	flow/output: log triggered exception policy (7.0.x backport)	Juliana Fajardini Reichow	08/23/2025 12:30 AM
7621	Suricata	Feature	New	Normal	add lua extension or function	OISF Dev	03/26/2025 11:33 PM
7612	Suricata	Bug	Assigned	Normal	Modbus regression from Suricata 6 to 7	Andreas Herz	03/15/2025 07:13 AM
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
7587	Suricata	Feature	In Review	Normal	mime: add email.body_md5 keyword	Alice da Silva Akaki	06/10/2025 03:24 PM
7586	Suricata	Feature	Assigned	Normal	mime: expose 'headers' as a keyword	Alice da Silva Akaki	06/05/2025 02:20 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
7582	Suricata	Bug	In Review	Normal	http: multipart post only decodes first file	Philippe Antoine	07/11/2025 09:34 AM
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
7575	Suricata	Bug	Feedback	Normal	TLS invalid certificate generated for CN=*.his.msappproxy.net	OISF Dev	07/18/2025 09:11 AM
7574	Suricata	Bug	Assigned	Normal	SURICATA DNS malformed request data from macOS to Active Directory DNS server	OISF Dev	07/30/2025 12:08 PM
7573	Suricata	Documentation	In Progress	Normal	Clarify which buffers affect subsequent PCRE	OISF Dev	03/03/2025 06:07 PM
7572	Suricata	Feature	New	Normal	Relative offset support for the entropy keyword	OISF Dev	02/28/2025 03:21 PM
7571	Suricata	Feature	In Progress	Normal	list-keywords should somehow show the multi-buffer keywords	Philippe Antoine	07/31/2025 03:04 PM
7566	Suricata	Feature	Assigned	Normal	dcerpc: applayer events for anomalous parsing results	Shivani Bhardwaj	06/11/2025 11:13 AM
7563	Suricata	Optimization	New	Normal	detect: use named values for buffer priority	OISF Dev	02/18/2025 09:06 PM

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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
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
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
7525	Suricata	Bug	Assigned	Normal	drop_reason counters don't support tunneled connections (7.0.x backport)	OISF Dev	07/02/2025 11:58 AM
7524	Suricata	Bug	Assigned	Normal	rules/prefilter: prefilter keyword ignored when in content rule (7.0.x backport)	Victor Julien	08/15/2025 06:20 PM
7522	Suricata	Bug	In Progress	High	detect/ip-only: false positive alerts on pseudo packets ending a one direction flow (7.0.x backport)	Victor Julien	08/15/2025 06:21 PM
7519	Suricata	Feature	Assigned	Normal	dpdk: verify the driver is DPDK-compatible on Intel cards	Lukas Sismis	06/05/2025 02:20 PM
7518	Suricata	Feature	New	Normal	add "blocking" argument to pcap-file socket command	OISF Dev	01/21/2025 06:15 PM
7514	Suricata	Feature	New	Normal	rules: add file specific hooks	OISF Dev	01/21/2025 02:13 PM
7512	Suricata	Task	New	Normal	engine/analysis: show warning when flowbit wasn't set	OISF Dev	01/20/2025 05:46 PM
7511	Suricata	Task	New	Normal	engine/analysis: store warnings and debugs in the rule struct	OISF Dev	01/20/2025 05:52 PM
7510	Suricata	Task	New	Normal	tests: add tests for each example and corner cases	OISF Dev	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

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7480	Suricata	Feature	In Progress	Normal	detect/integers: array of integers should support an optional second argument to specify the index	Philippe Antoine	07/31/2025 03:05 PM
7478	Suricata	Bug	Feedback	Normal	DNS packets not on port 53 are identified as DHCP protocol	OISF Dev	03/05/2025 12:31 PM
7476	Suricata	Bug	Feedback	Normal	Suricata tls.sni check fails when PQC KEMs like kyber	OISF Dev	08/04/2025 06:15 AM
7473	Suricata	Bug	New	Normal	DecodeIPV4Options□Check that the IPv4 option length should be an integer multiple of 4 bytes	Victor Julien	01/02/2025 03:05 AM
7472	Suricata	Bug	Feedback	Normal	Bug in Fuzz Target Compilation and Code Coverage	OISF Dev	07/15/2025 11:31 AM
7470	Suricata	Feature	New	Normal	detect/ldap: add ldap.bind.version keyword	Alice da Silva Akaki	07/09/2025 08:38 PM
7457	Suricata	Support	Feedback	Normal	Resolving Multi-Packet HTTP Request Handling Issues in Suricata IPS Mode	OISF Dev	07/09/2025 02:03 PM
7454	Suricata	Bug	Feedback	Normal	Inconsistent behavior for ftp rules	OISF Dev	07/18/2025 11:54 AM
7452	Suricata	Task	In Progress	Normal	ldap: add keywords to match output	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
7443	Suricata	Feature	Assigned	Normal	exception-policy: stream async policy (7.0.x backport)	OISF Dev	07/02/2025 11:58 AM
7442	Suricata	Bug	Assigned	Normal	telnet: frame parser inaccuracies	Victor Julien	06/05/2025 02:21 PM
7441	Suricata	Optimization	New	Normal	config/port: Misleading message when port string is too long	OISF Dev	07/15/2025 09:12 AM
7438	Suricata	Feature	Assigned	Normal	detect: add flow.rate keyword	Shivani Bhardwaj	06/10/2025 07:03 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
7429	Suricata	Bug	Assigned	Normal	detect/ip-only: severe performance degradation of "ip-only" rules with negation	Shivani Bhardwaj	12/02/2024 11:18 AM
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
7413	Suricata	Feature	Assigned	Normal	suricata-verify: allow a timeout setting in test.yaml	OISF Dev	11/26/2024 06:44 AM
7402	Suricata	Feature	New	Normal	tls: ability to detect self signed certs	OISF Dev	11/18/2024 02:02 PM
7401	Suricata	Feature	New	Normal	yaml: add schema	OISF Dev	11/18/2024 06:26 PM
7400	Suricata	Feature	New	Normal	eve: optionally support logging pcap output file	OISF Dev	11/18/2024 01:42 PM
7399	Suricata	Feature	Assigned	Normal	ipv6: support short notation of ipv6 addresses in output	Jeff Lucovsky	01/10/2025 02:33 PM
7396	Suricata	Documentation	New	Low	userguide: standardize rst formatting for chapters	OISF Dev	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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
7385	Suricata	Documentation	New	Normal	userguide/redmine: have some instructions for bug reports	OISF Dev	11/11/2024 11:29 AM
7379	Suricata	Bug	Assigned	Normal	dpdk: having too few hugepages can lead to segfault on startup (7.0.x backport)	Lukas Sismis	07/29/2025 08:39 AM
7378	Suricata	Bug	Assigned	Normal	dpdk: having too few hugepages can lead to segfault on startup	Lukas Sismis	06/20/2025 07:17 AM
7377	Suricata	Bug	Assigned	Normal	dpdk: delayed detect won't fully start Suricata until the first traffic (7.0.x backport)	Lukas Sismis	06/19/2025 02:59 PM
7376	Suricata	Bug	Assigned	Normal	dpdk: delayed detect won't fully start Suricata until the first traffic	Lukas Sismis	07/29/2025 11:48 AM
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
7357	Suricata	Bug	Feedback	Normal	filestore keyword option seems not to work	Eric Leblond	07/15/2025 08:17 AM
7356	Suricata	Bug	Feedback	Normal	Unexpected effect of filestore keyword	OISF Dev	07/18/2025 07:14 AM
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
7348	Suricata	Documentation	Assigned	Normal	userguide: explain SYSTEM and USER mode	Victor Julien	07/04/2025 10:32 AM
7347	Suricata	Feature	In Review	Normal	eve/alert: log file_data	Eric Leblond	06/18/2025 09:59 AM
7343	Suricata	Bug	Feedback	Normal	SURICATA TLS invalid record type and SURICATA Applayer Detect protocol only one direction on TLS handshake	OISF Dev	07/18/2025 07:37 AM
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
7281	Suricata	Bug	Feedback	Normal	DNS Alerts Only Triggering on UDP, Not TCP – Is This Normal?	OISF Dev	07/18/2025 08:07 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
7273	Suricata	Optimization	Assigned	Normal	af-packet: improve startup time (7.0.x backport)	Victor Julien	08/15/2025 06:22 PM
7269	Suricata	Task	In Progress	Normal	firewall: comprehensive rules tests	Victor Julien	04/07/2025 09:18 AM
7266	Suricata	Optimization	Assigned	Normal	detect/dns-query: clean-up and convert unit tests	Modupe Falodun	04/01/2025 11:09 AM
7263	Suricata	Optimization	New	Normal	pgsql: limit tx.responses - configurable?	OISF Dev	09/19/2024 08:17 PM
7259	Suricata	Bug	Feedback	Normal	Flaky behaviour of rules using Threshold keyword when running with --pcap-file-continuous	OISF Dev	07/18/2025 07:26 AM
7254	Suricata	Bug	Assigned	Normal	dcerpc: parser does not support multiple PDUs	Shivani Bhardwaj	07/15/2025 03:57 PM
7251	Suricata	Optimization	Assigned	Normal	dcerpc: mimic gap behavior if invalid data is sent to protocol parser	Shivani Bhardwaj	06/05/2025 02:41 PM
7250	Suricata	Bug	New	Normal	tls version match can have incorrect behaviour	OISF Dev	09/09/2024 04:33 PM
7245	Suricata	Feature	In Progress	Normal	Add SIMD support for arm64	OISF Dev	09/06/2024 10:38 PM
7244	Suricata	Documentation	New	Normal	userguide: explain multi-tenant default config	Community Ticket	09/06/2024 08:05 PM
7237	Suricata	Documentation	New	Normal	userguide: default's to latest development branch instead of latest release tag	OISF Dev	08/30/2024 08:51 PM
7234	Suricata	Task	New	Normal	syslog: remove standalone syslog output	OISF Dev	08/29/2024 02:49 PM
7233	Suricata	Task	New	Normal	tls-log: remove (deprecated in Suricata 8)	OISF Dev	08/29/2024 02:37 PM
7232	Suricata	Task	New	Normal	http-log: remove	OISF Dev	08/29/2024 02:32 PM
7231	Suricata	Feature	In Review	Normal	ndpi: augment flows/alerts with ndpi metadata and extend signature keywords	Alfredo Cardigliano	08/29/2024 03:04 PM
7223	Suricata	Documentation	New	Normal	document 'stream-event' keyword	OISF Dev	08/26/2024 08:36 PM
7222	Suricata	Documentation	New	Normal	userguide: document decoder events	Community Ticket	08/27/2024 01:01 PM
7221	Suricata	Feature	New	Normal	Sanity checking on IP network prefix base addresses	OISF Dev	08/26/2024 09:49 AM
7220	Suricata	Documentation	New	Normal	guides: add a post on using 'ip' and 'tcpdump' to Suricata forum's Guides	Community Ticket	08/23/2024 05:38 PM
7217	Suricata	Documentation	New	Normal	userguide: add config section on reading pcap-files	OISF Dev	08/16/2024 06:15 PM
7216	Suricata	Bug	Feedback	Normal	drop_reason counters don't support tunneled connections	OISF Dev	07/18/2025 08:12 AM
7211	Suricata	Feature	New	Normal	detect/integers: support a count argument for array of integers	Philippe Antoine	03/26/2025 02:55 PM
7205	Suricata	Optimization	New	Normal	detect: prefilter for app-layer events	OISF Dev	08/12/2024 09:54 AM
7197	Suricata	Bug	New	Normal	detect/flowvars: persist if the inspection happens on multiple packets	OISF Dev	07/15/2025 08:01 AM
7190	Suricata	Documentation	In Progress	Normal	detect/integers: document usage of units	Philippe Antoine	07/31/2025 03:04 PM
7186	Suricata	Optimization	New	Normal	detect: represent direction with enum	OISF Dev	01/09/2025 02:21 PM
7184	Suricata	Bug	Feedback	High	failed to parse addresses	OISF Dev	07/15/2025 12:04 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
7146	Suricata	Feature	In Progress	Normal	decode: Create a decode event for unknown IP types	Jeff Lucovsky	11/02/2024 02:26 PM
7145	Suricata	Documentation	New	Normal	userguide: update legacy keyword mentions to new ones	OISF Dev	09/24/2024 08:53 PM
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
7137	Suricata	Bug	Feedback	Normal	"invalid cpu range" when trying to use CPU affinity	OISF Dev	07/16/2025 02:17 PM
7133	Suricata	Bug	Feedback	Normal	Could the midstream policy support "drop-packet"?	Juliana Fajardini Reichow	08/12/2025 01:12 AM
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
7118	Suricata	Task	Assigned	Normal	tracking: add support for new protocols	Victor Julien	06/26/2024 08:13 AM
7117	Suricata	Feature	Assigned	Normal	dpdk: hardware timestamping for packets	Lukas Sismis	06/05/2025 02:20 PM
7114	Suricata	Feature	In Review	Normal	from_base64: allow matching on decode error	Jeff Lucovsky	01/04/2025 03:43 PM
7109	Suricata	Feature	New	Normal	app-layer: stop generating anomalies after gap in the flow	OISF Dev	03/08/2025 04:41 PM
7103	Suricata	Feature	Feedback	Normal	ssh: extra fields and keywords	OISF Dev	08/06/2025 09:38 PM
7101	Suricata	Feature	Feedback	Normal	eve: add number of flowbits in protocol records and alerts	Peter Manev	06/21/2024 09:36 AM
7100	Suricata	Feature	New	Normal	smb: additional keywords	OISF Dev	06/21/2024 09:37 AM
7099	Suricata	Feature	New	Normal	Addition of total bytes to the flow logs	OISF Dev	06/19/2024 09:34 AM
7096	Suricata	Feature	New	Normal	detect/flow: additions to time detection	OISF Dev	06/21/2024 09:38 AM
7095	Suricata	Feature	New	Normal	rdp: keywords additions	OISF Dev	06/20/2024 01:12 PM
7092	Suricata	Feature	New	Normal	frames: support rules with multiple different frames	Victor Julien	03/06/2025 10:03 AM
7089	Suricata	Optimization	In Progress	Normal	rust transaction iterator runs a useless iteration of the loop	Philippe Antoine	07/30/2024 01:49 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
7070	Suricata	Feature	In Progress	Low	eve: internal state output facility	Victor Julien	02/26/2025 08:53 AM
7068	Suricata	Feature	In Progress	Low	protocol support: STUN	Juliana Fajardini Reichow	02/26/2025 08:53 AM
7062	Suricata	Feature	New	Normal	redis: support authenticating against a redis server	Community Ticket	08/04/2025 05:13 AM
7061	Suricata	Task	Assigned	Normal	content-inspect: expand accepted range of depth/offset/distance & related	Victor Julien	03/21/2025 09:30 AM
7057	Suricata	Feature	New	Normal	monitored interface information in stats json	OISF Dev	06/02/2024 09:22 PM
7056	Suricata	Feature	New	Normal	version info not reported in stats json	OISF Dev	06/02/2024 09:15 PM
7052	Suricata	Feature	New	Normal	Add facility to move data from code into data files	OISF Dev	05/30/2024 08:20 AM
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
7009	Suricata	Bug	In Review	Normal	dpdk: compile warning ‘rte_eth_bond_members_get’ is deprecated	Lukas Sismis	07/15/2025 03:45 PM
7008	Suricata	Bug	Feedback	Normal	Static build failure on Linux since	OISF Dev	07/16/2025 07:26 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
6999	Suricata	Feature	Assigned	Normal	output/json: enrich EVE w/ libmaxminddb geoip info	Jerry Hardee	08/04/2025 06:38 PM
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
6968	Suricata	Task	In Progress	Normal	decode: unify decode thread module with receive thread module	Victor Julien	02/26/2025 09:00 AM
6963	Suricata	Bug	New	Normal	rule-reload: potential memory leak in multiple rule reloads	OISF Dev	09/16/2024 07:31 PM
6960	Suricata	Optimization	Assigned	Low	fuzz: target to test signatures compatibility	Shivani Bhardwaj	02/26/2025 08:58 AM
6956	Suricata	Feature	In Progress	Normal	mqtt: create PDU frames without regard to the parsing function	Giuseppe Longo	07/11/2025 07:50 AM
6952	Suricata	Task	In Progress	High	ppa: run as a non-root user	Peter Manev	03/05/2025 04:10 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6951	Suricata	Task	New	Normal	tracking: nfs performance issues	Victor Julien	03/08/2025 04:38 PM
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
6929	Suricata	Task	Assigned	Normal	eve/stats: make stats API aware of meaningful zero-values	Juliana Fajardini Reichow	06/03/2025 01:21 PM
6928	Suricata	Optimization	New	Normal	source-netmap: improve netmap receive loop packet processing performance	OISF Dev	04/08/2024 12:52 PM
6927	Suricata	Feature	In Review	Normal	dpdk: add unit tests for threading and mempool cache size functions	Lukas Sismis	07/04/2025 10:34 AM
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
6916	Suricata	Feature	New	Normal	decoding : add support of IEEE 802.2, 802.3 frames	OISF Dev	04/04/2024 03:53 PM
6915	Suricata	Bug	Feedback	Normal	How to write the filepath to the alert log when using default mode with pcap-log?	OISF Dev	06/19/2024 08:40 AM
6914	Suricata	Feature	New	Normal	support inspecting http.uri or http.request_body	OISF Dev	04/03/2024 04:11 AM
6894	Suricata	Bug	New	Normal	bsize validation FP on content negation with hex encoded 0d 0a	OISF Dev	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
6840	Suricata	Documentation	In Review	Normal	devguide/app-layer: section with conceptualized steps for adding parser	Philippe Antoine	07/04/2025 10:33 AM
6836	Suricata	Documentation	Assigned	Normal	DevGuide: Add Eve Output Plugins (7.0.x backport)	Jason Ish	07/04/2025 10:22 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
6819	Suricata	Task	Assigned	Normal	tracking: rust: update dependencies for 8	Victor Julien	07/04/2025 10:36 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
6804	Suricata	Feature	Assigned	Normal	ci: add test for non-bundled htp	OISF Dev	07/15/2025 12:43 PM
6803	Suricata	Feature	Assigned	Normal	Add Support for Dataset Metadata	Francois Methot	02/23/2024 10:36 AM
6802	Suricata	Feature	New	Normal	Support Domain rollup using existing dataset library	OISF Dev	04/25/2024 03:25 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6794	Suricata	Feature	In Review	Normal	Tie signature to live device in IPS mode	Scott Jordan	01/28/2025 03:09 PM
6793	Suricata	Bug	Feedback	Normal	Unit tests failed to build on Solaris	OISF Dev	08/21/2025 10:04 AM
6779	Suricata	Feature	New	Normal	http.header_names behavior when encountering duplicate header names	OISF Dev	03/05/2025 12:26 PM
6776	Suricata	Bug	Assigned	Normal	exception/policy: bypass flow incorrect applied?	Juliana Fajardini Reichow	07/22/2025 08:07 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
6747	Suricata	Optimization	Feedback	Normal	dpdk: synchronized CPU stalls on Suricata workers	Lukas Sismis	01/09/2025 02:35 PM
6744	Suricata	Bug	New	Normal	tcp: fast open packet not fully handled	Victor Julien	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
6724	Suricata	Feature	In Progress	Normal	detect: review existing keywords for usage of bitflags	Philippe Antoine	03/08/2025 04:53 PM
6723	Suricata	Feature	In Progress	Normal	detect: review existing keywords for usage of enumerations	Philippe Antoine	03/08/2025 04:53 PM
6722	Suricata	Bug	New	Low	dpdk: inconsistent stats reporting	Lukas Sismis	01/29/2024 10:09 AM
6721	Suricata	Optimization	New	Normal	hash tables: explore how red black trees compare to linked list in hash buckets	OISF Dev	01/29/2024 02:33 PM
6720	Suricata	Optimization	New	Normal	flow: explore how red black trees compare to linked list in hash buckets	Shivani Bhardwaj	01/29/2024 09:54 AM
6716	Suricata	Bug	New	Normal	fast.log enabled when running specifically without rules	OISF Dev	01/25/2024 01:11 PM
6714	Suricata	Optimization	Assigned	Normal	CI: run more CodeQL queries	Daniel Olatunji	02/03/2024 08:12 AM
6713	Suricata	Bug	Feedback	Normal	Weak ciphers event in Kerberos protocol	OISF Dev	07/15/2025 11:57 AM
6704	Suricata	Optimization	New	Normal	CI: expand check for pcapng; also check `-nanosecond`	OISF Dev	06/05/2025 02:17 PM
6703	Suricata	Optimization	Assigned	Low	detect-engine/port: Explore Rank Balanced trees for post grouping uses	Shivani Bhardwaj	02/26/2025 08:58 AM
6701	Suricata	Feature	New	Normal	Auto-bypass optimization	OISF Dev	01/23/2024 01:22 AM
6694	Suricata	Documentation	New	Normal	placement of bitmask note about right shift behavior	Community Ticket	09/24/2024 08:29 PM
6693	Suricata	Feature	New	Normal	byte_jump - add support for bitmask option	OISF Dev	01/18/2024 06:03 PM
6692	Suricata	Feature	In Progress	Normal	Have keywords export JSON dump function for engine analysis	Eric Leblond	07/11/2025 09:22 AM
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
6682	Suricata	Feature	Assigned	Normal	implement grace period for midstream exception policy (7.0.x backport)	OISF Dev	07/02/2025 11:57 AM
6681	Suricata	Feature	Assigned	Normal	Midstream exception policy "reject-both" support (7.0.x backport)	OISF Dev	07/02/2025 11:57 AM
6663	Suricata	Bug	Feedback	Normal	Config rules does not disable logging.	OISF Dev	06/05/2025 02:26 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
6644	Suricata	Task	In Progress	Normal	tracking: detect: integer as first-class support	Philippe Antoine	01/09/2025 02:45 PM
6632	Suricata	Optimization	New	Normal	Do not have any warning with -Wsign-conversion	OISF Dev	09/02/2024 07:56 AM
6626	Suricata	Documentation	New	Normal	devguide: add instructions for MacOS setup	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
6623	Suricata	Bug	Feedback	Normal	Suricata BPF filter differs from tcpdump (tcpdump behaviour seems correct)	OISF Dev	07/16/2025 07:37 PM
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
6560	Suricata	Bug	Feedback	Normal	Suricata can’t output response when meet a tcp retransmission after a response	OISF Dev	07/16/2025 03:16 PM
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
6525	Suricata	Bug	Assigned	Normal	pgsql: parser should not error on parsing error, so as to keep on parsing the next PDUs (7.0.x backport)	Juliana Fajardini Reichow	08/15/2025 06:27 PM
6522	Suricata	Task	Assigned	Normal	Add DPDK 23.11 build to Github Actions (7.0.x backport)	Lukas Sismis	07/04/2025 10:22 AM
6519	Suricata	Documentation	Assigned	Normal	rtd: indicate that a page is for an outdated version (7.0.x backport)	Juliana Fajardini Reichow	07/09/2025 01:13 PM
6515	Suricata	Bug	Assigned	Normal	tcp.active_sessions and flow.active count will never reduce when using trex (7.0.x backport)	OISF Dev	07/02/2025 11:56 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6509	Suricata	Feature	In Review	High	Exception policy stats counters (7.0.x backport)	Juliana Fajardini Reichow	08/15/2025 06:26 PM
6502	Suricata	Optimization	New	Normal	schema: avoid - and . in keys	OISF Dev	06/05/2025 02:22 PM
6499	Suricata	Bug	Feedback	Normal	tcp.active_sessions and flow.active count will never reduce when using trex	OISF Dev	07/09/2025 01:17 PM
6498	Suricata	Documentation	In Review	Normal	userguide/output: add section about fileinfo	Jeff Lucovsky	07/25/2025 02:25 PM
6495	Suricata	Documentation	New	Normal	userguide: add section on SMTP event type	OISF Dev	07/02/2025 12:04 PM
6492	Suricata	Documentation	Assigned	Normal	doc: explain how FTP works	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
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
6476	Suricata	Task	In Progress	Normal	ftp: parity of logging and detection buffers	Jeff Lucovsky	06/05/2025 02:40 PM
6474	Suricata	Task	New	Normal	detect: smtp body inspection keyword	OISF Dev	03/08/2025 04:42 PM
6473	Suricata	Task	Assigned	Normal	detect: smtp keyword coverage	Victor Julien	07/09/2025 08:44 PM
6472	Suricata	Feature	New	Normal	HTTP/3 support	OISF Dev	03/05/2025 11:11 AM
6471	Suricata	Feature	New	Normal	flow-tracking: add mpls as a tracking parameter	OISF Dev	11/09/2023 10:14 AM
6470	Suricata	Feature	New	Normal	flow-tracking: add vxlan as a flow tracking parameter	OISF Dev	11/09/2023 10:13 AM
6469	Suricata	Feature	New	Normal	flow-tracking: add erspan as a flow tracking parameter	OISF Dev	11/09/2023 10:13 AM
6468	Suricata	Feature	New	Normal	flow-tracking: add geneve as a flow tracking parameter	OISF Dev	11/09/2023 10:13 AM
6467	Suricata	Feature	New	Normal	flow tracking: add other parameters to flow tracking	OISF Dev	11/09/2023 10:18 AM
6466	Suricata	Feature	New	Normal	multi-tenant: support mpls as a selector	OISF Dev	11/14/2023 08:37 AM
6465	Suricata	Feature	New	Normal	multi-tenant: support vxlan as a selector	OISF Dev	11/14/2023 08:38 AM
6464	Suricata	Feature	New	Normal	protocol: profibus	Community Ticket	11/10/2023 09:07 AM
6463	Suricata	Task	In Progress	Normal	eve/output: investigate how to track coverage / parity	Jason Ish	03/06/2025 03:47 PM
6462	Suricata	Feature	New	Normal	IEC104 Protocol Support	Community Ticket	11/09/2023 09:41 AM
6461	Suricata	Feature	New	Normal	ics protocol: bacnet	Community Ticket	05/21/2024 08:33 PM
6459	Suricata	Feature	Assigned	Normal	filebits: support for new type of bits	Shivani Bhardwaj	03/08/2025 04:48 PM
6458	Suricata	Bug	New	Normal	eve/http: discrepancy in http events and http objects logged in alerts	OISF Dev	11/09/2023 10:00 AM
6457	Suricata	Feature	New	Normal	eve: configurable list of fields in output	OISF Dev	11/10/2023 09:09 AM
6456	Suricata	Feature	New	Normal	output: binary logging	OISF Dev	08/06/2025 10:37 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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
6443	Suricata	Task	Assigned	Normal	Suricon 2023 brainstorm	Victor Julien	11/09/2023 05:14 PM
6442	Suricata	Documentation	New	Normal	rtd: indicate that a page is for an outdated version	OISF Dev	07/09/2025 04:20 PM
6434	Suricata	Documentation	In Progress	Normal	eve/schema: document stats	Shivani Bhardwaj	08/04/2025 07:28 AM
6424	Suricata	Feature	Feedback	Normal	HTTP/2 - http.host behavior when both :authority pseudo header and host header are present	OISF Dev	04/03/2025 12:44 PM
6422	Suricata	Feature	Assigned	Low	dpdk: expand on DPDK allocation hints	Lukas Sismis	07/29/2025 08:39 AM
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
6384	Suricata	Bug	Assigned	Normal	rust: configure fails to persistently detect/remember cbindgen location	Jason Ish	06/05/2025 02:20 PM
6382	Suricata	Task	In Review	Normal	Add DPDK 23.11 build to Github Actions	Lukas Sismis	07/04/2025 10:34 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
6370	Suricata	Bug	New	Normal	plugins: install libsuricata-config by default, or with headers	Jason Ish	06/05/2025 02:18 PM
6369	Suricata	Documentation	Assigned	Normal	stream: document stream.3whs_syn_flood and stream.3whs_synack_flood	Victor Julien	07/04/2025 10:35 AM
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
6358	Suricata	Task	Assigned	Normal	detect/analyzer: add more details for the ICMP itype keyword	Community Ticket	10/07/2024 01:14 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
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

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