

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4706	Suricata	Documentation	New	Normal	Guide for rulewriting		09/24/2021 08:37 AM
4705	Suricata	Documentation	New	Normal	Add userguide about PDU stream support		09/23/2021 05:15 PM
4704	Suricata	Task	New	Normal	unix-socket: separate functionality from the unix socket interface		09/23/2021 02:24 PM
4703	Suricata	Feature	New	Normal	suricata-verify: native support for engine-analysis		09/23/2021 02:23 PM
4702	Suricata	Bug	New	Normal	SYN/ACK dropped when client does not support tcp timestamps		09/23/2021 05:24 AM
4701	Suricata-Update	Feature	New	Low	Minor fix for HTTP-header Basic auth & added support for HTTP-header Bearer authentication	Jacob Roed	09/22/2021 07:48 AM
4700	Suricata	Bug	New	Normal	suricata calls luajit crashes on Raspberry Pi 4B(arm64)		09/22/2021 02:10 AM
4699	Suricata	Bug	In Review	Normal	coverity warnings after output changes	Jeff Lucovsky	09/21/2021 01:56 PM
4698	Suricata	Task	Assigned	Normal	Example program to bootstrap Suricata (an alternate main() for Suricata)	Jason Ish	09/20/2021 03:55 PM
4697	Suricata	Documentation	New	Normal	DevGuide: page about PDU stream support	Juliana Fajardini Reichow	09/20/2021 09:34 AM
4696	Suricata	Bug	In Review	Normal	lua: file info callback returns wrong value	Jeff Lucovsky	09/18/2021 12:55 PM
4695	Suricata	Bug	Assigned	Normal	lua: file info callback returns wrong value	Shivani Bhardwaj	09/18/2021 12:12 PM
4694	Suricata	Support	New	Normal	Is suricata detect http request when http traffic not finished possible?		09/18/2021 08:23 AM
4693	Suricata	Support	New	Low	how to set flow value to ignore this warnings		09/18/2021 07:59 AM
4684	Suricata	Task	New	Normal	libsuricata: define global context types for instance and per thread storage		09/13/2021 04:17 PM
4683	Suricata	Task	New	Normal	detect: remove sigmatch_table in favor of a dynamic storage option		09/13/2021 04:13 PM
4682	Suricata	Task	New	Normal	tracking: clean up globals and thread locals		09/13/2021 03:58 PM
4678	Suricata	Bug	Assigned	Normal	Configuration test mode succeeds when reference.config file contains invalid content	Jeff Lucovsky	09/11/2021 03:07 PM
4677	Suricata	Bug	Assigned	Normal	Configuration test mode succeeds when reference.config file contains invalid content	Shivani Bhardwaj	09/11/2021 03:07 PM
4676	Suricata	Bug	Assigned	Normal	rules: drop rules with noalert not fully dropping	Jeff Lucovsky	09/11/2021 03:06 PM
4675	Suricata	Bug	Assigned	Normal	rules: drop rules with noalert not fully dropping	Shivani Bhardwaj	09/11/2021 03:06 PM
4674	Suricata	Bug	Assigned	Normal	rules: mix of drop and pass rules issues	Jeff Weeks	09/11/2021 03:05 PM
4673	Suricata	Bug	Assigned	Normal	rules: mix of drop and pass rules issues	Shivani Bhardwaj	09/11/2021 03:05 PM
4671	Suricata	Documentation	New	Normal	Document changes to HTTP events with respect to http/http2 normalization	Philippe Antoine	09/22/2021 12:59 PM
4670	Suricata	Bug	In Review	Normal	rules: mix of drop and pass rules issues	Victor Julien	09/10/2021 03:20 PM
4669	Suricata	Bug	New	Low	threatexpert usage in reference.config		09/09/2021 02:32 AM
4667	Suricata	Task	New	Normal	libhttp 0.5.39	Victor Julien	09/08/2021 09:23 AM
4666	Suricata	Bug	In Review	Normal	http: ipv6 address is a valid host	Philippe Antoine	09/08/2021 09:46 AM
4665	Suricata-Update	Bug	New	Normal	Update docs to include information about file* functionality	Shivani Bhardwaj	09/08/2021 07:33 AM

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4664	Suricata	Bug	In Review	Normal	ipv6 evasions : fragmentation	Philippe Antoine	09/22/2021 12:46 PM
4663	Suricata	Bug	In Review	Normal	rules: drop rules with noalert not fully dropping	Victor Julien	09/10/2021 03:20 PM
4662	Suricata	Documentation	New	Normal	Add documentation section covering Suricata rule grammar	Community Ticket	09/03/2021 02:20 PM
4661	Suricata	Optimization	New	Normal	Why calculate the MD5 value of the file at each packet	Victor Julien	09/03/2021 10:49 AM
4660	Suricata	Optimization	New	Normal	base64_decode cannot used with Transformations like pcrexform		09/03/2021 06:38 AM
4659	Suricata	Bug	New	Normal	Configuration test mode succeeds when reference.config file contains invalid content	OISF Dev	09/14/2021 02:03 PM
4658	Suricata	Documentation	New	Normal	Add/improve documentation for pcre substring capture logging		09/02/2021 03:37 PM
4657	Suricata	Bug	New	Normal	SSLv2 app-layer detection patterns incorrectly registered	Gianni Tedesco	09/01/2021 11:47 PM
4656	Suricata	Feature	New	Normal	Provide example of tracking memory usage of a Rust parser	Jason Ish	08/31/2021 03:27 PM
4655	Suricata	Bug	New	Normal	Dataset dumping to disk seems limited to 1000		08/27/2021 12:38 PM
4654	Suricata	Bug	New	Normal	insert_data_normal_fail can hit without triggering memcap in counters		08/27/2021 12:34 PM
4653	Suricata	Optimization	New	Normal	Flow cleaning with chunked approach is memory hungry		08/27/2021 12:33 PM
4652	Suricata	Optimization	New	Normal	GAP handling improvements seem expensive		08/27/2021 12:31 PM
4651	Suricata	Optimization	New	Normal	malloc / memory handling improvement		09/03/2021 12:35 PM
4650	Suricata	Bug	New	Normal	Stream TCP raw reassembly is leaking		08/27/2021 12:26 PM
4649	Suricata	Bug	New	Normal	Autonomous System Number (ASN) support similar to GeolIP		09/21/2021 05:44 PM
4647	Suricata	Bug	Assigned	Normal	rules: Unable to find the sm in any of the sm lists	Jeff Lucovsky	08/25/2021 01:41 PM
4644	Suricata	Feature	Assigned	Normal	pthreads: set minimum stack size	Jeff Lucovsky	08/25/2021 01:39 PM
4643	Suricata	Feature	Assigned	Normal	pthreads: set minimum stack size	Shivani Bhardwaj	08/25/2021 01:39 PM
4642	Suricata	Optimization	Assigned	Normal	HTTP2: what to do when HTTP upgrade is requested and HTTP2 is disabled ?	Shivani Bhardwaj	08/25/2021 01:38 PM
4628	Suricata	Bug	In Review	Normal	alert count shows up as 0 when stats are disabled	Jeff Lucovsky	09/18/2021 12:55 PM
4624	Suricata	Bug	New	Normal	byte_jump with negative post_offset before start of buffer failure		08/24/2021 10:23 PM
4623	Suricata	Bug	New	Normal	byte_jump with negative post_offset value fails at the end of the buffer		08/24/2021 06:08 PM
4618	Suricata	Optimization	New	Normal	Fix warning about "inherent to string"		08/23/2021 08:59 AM
4617	Suricata	Feature	New	Normal	Add ThreatFox (by Abuse.ch) to suricata ruleset index		08/23/2021 08:56 AM
4616	Suricata	Optimization	New	Normal	Fix warning about "match single binding"		08/23/2021 08:54 AM
4614	Suricata	Optimization	New	Normal	Fix warning about "field reassign with default"		08/23/2021 08:46 AM
4613	Suricata	Optimization	New	Normal	Fix warning about "large enum variant"		08/23/2021 08:31 AM
4612	Suricata	Optimization	New	Normal	Fix warning about "nonminimal bool"		08/22/2021 08:23 PM
4611	Suricata	Optimization	New	Normal	Fix warning about "extra unused lifetimes"		08/22/2021 08:19 PM
4610	Suricata	Optimization	New	Normal	Fix warning about "explicit counter loop"		08/22/2021 08:14 PM
4609	Suricata	Optimization	New	Normal	Fix warning about "if same then else"		08/22/2021 08:11 PM

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4608	Suricata	Optimization	New	Normal	Fix warning about "redundant pattern matching"		08/22/2021 08:05 PM
4607	Suricata	Optimization	New	Normal	Fix warning about "match like matches macro"		08/22/2021 08:00 PM
4606	Suricata	Optimization	New	Normal	Fix warning about "match ref pats"		08/22/2021 07:46 PM
4605	Suricata	Optimization	New	Normal	Fix warning about "unnecessary nested match"		08/22/2021 07:41 PM
4604	Suricata	Optimization	New	Normal	Fix warning about "branches sharing code"		08/22/2021 07:36 PM
4603	Suricata	Optimization	New	Normal	Fix warning about "type complexity"		08/22/2021 07:32 PM
4602	Suricata	Optimization	New	Normal	Fix warning about "new without default"		08/22/2021 07:28 PM
4601	Suricata	Optimization	New	Normal	Fix warning about "while let loop"		08/22/2021 02:32 PM
4600	Suricata	Optimization	New	Normal	Fix warning about "needless lifetimes"		08/22/2021 02:28 PM
4599	Suricata	Optimization	New	Normal	Fix warning about "ptr_arg"		08/22/2021 01:38 PM
4598	Suricata	Optimization	New	Normal	Fix warning about "needless_range_loop"		08/22/2021 01:14 PM
4597	Suricata	Optimization	New	Normal	Fix warning about "enum's name"		08/21/2021 03:25 PM
4596	Suricata	Optimization	New	Normal	Fix warning about "single match"		08/21/2021 03:26 PM
4595	Suricata	Optimization	New	Normal	Fix warning about "comparing with null"		08/21/2021 03:26 PM
4594	Suricata	Optimization	New	Normal	Fix warning about "this loop never actually loops"		08/21/2021 03:25 PM
4593	Suricata	Optimization	New	Normal	Fix warning about "mixed case hex literals"		08/21/2021 03:25 PM
4592	Suricata	Optimization	New	Normal	Fix warning about "for loop over fallibles"		08/21/2021 03:26 PM
4591	Suricata	Optimization	New	Normal	Fix Rust clippy lints		08/23/2021 06:26 PM
4590	Suricata	Documentation	New	Normal	DevGuide: add page about how to go from pcap to unittests and when to go with Suricata Verify tests	Juliana Fajardini Reichow	08/23/2021 07:14 PM
4589	Suricata	Task	New	Normal	threading: debug validate mutexes with PTHREAD_MUTEX_ERRORCHECK		08/19/2021 07:08 PM
4588	Suricata	Bug	New	Normal	Out of memory: Kill process		08/19/2021 01:33 PM
4587	Suricata	Feature	Assigned	Normal	DHCP Option Parsing	Jason Ish	09/02/2021 08:27 PM
4586	Suricata	Bug	New	Normal	segmentfault when reopen redis	Kevin Wang	08/17/2021 09:43 AM
4585	Suricata	Support	New	Normal	tcp flow is persistent connection --reassemble question		08/16/2021 06:12 AM
4584	Suricata	Documentation	New	Normal	Rust doc: add docstring to rust module files		08/20/2021 04:55 PM
4583	Suricata	Bug	New	Normal	xdp: libbpf xdp filter segfault with latest libbpf code		08/12/2021 01:51 PM
4582	Suricata	Bug	New	Normal	BUG_ON triggered from TmThreadsInjectFlowById		08/31/2021 06:05 PM
4581	Suricata	Bug	New	Normal	Excessive qsort/msort time when large number of rules using tls.fingerprint		09/20/2021 06:12 PM
4580	Suricata	Bug	New	Normal	Large SMB streams can cause large memory moves		08/10/2021 06:16 PM
4579	Suricata-Update	Optimization	Assigned	Normal	Add option for 'strict' checking for rules downloaded using the url flag	Shivani Bhardwaj	09/07/2021 01:31 AM
4578	Suricata	Bug	New	Normal	perf shows excessive time in IPOnlyMatchPacket		08/10/2021 02:42 PM
4575	Suricata-Update	Bug	New	Normal	Error filemd5 file xxxx was not found	Shivani Bhardwaj	08/05/2021 12:49 PM

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4574	Suricata	Documentation	New	Normal	Glossary with Suricata errors		08/05/2021 09:36 AM
4573	Suricata	Feature	New	Normal	add IPS drop total to eve log output	Jeff Lucovsky	08/03/2021 01:52 PM
4571	Suricata	Bug	New	Normal	Unable to trigger rule by content in case of IPv4 in IPv4 encapsulation		08/02/2021 02:17 PM
4568	Suricata	Bug	New	Normal	Double free in suricata-5.0.3		08/17/2021 02:15 PM
4567	Suricata	Bug	New	High	crashed when high traffic in hyperscan doNormal16 (mode=CALLBACK_OUTPUT, do_accel=0 '\000', s=1, #326		07/29/2021 05:35 AM
4566	Suricata	Feature	New	Normal	Protocol support: PostgreSQL - add subprotocols	Juliana Fajardini Reichow	07/27/2021 01:33 PM
4565	Suricata-Update	Bug	New	Normal	Sphinx rendering warning due to missing newline	Andreas Dolp	07/26/2021 08:15 PM
4564	Suricata-Update	Documentation	In Progress	Normal	Improve documentation of Suricata-Update according to the different reload methods of Suricata	Andreas Dolp	07/26/2021 08:14 PM
4559	Suricata	Feature	New	Normal	Tags for rules that enables mapping to Mitre Att&ck		07/13/2021 12:36 PM
4557	Suricata	Documentation	New	Normal	Add document about JsonBuilder	Juliana Fajardini Reichow	07/07/2021 12:24 PM
4555	Suricata	Optimization	In Review	Normal	HTTP2: what to do when HTTP upgrade is requested and HTTP2 is disabled ?	Philippe Antoine	09/15/2021 02:26 PM
4554	Suricata	Bug	New	Normal	Configuration test mode succeeds when classification.config file contains invalid content		07/03/2021 12:27 PM
4553	Suricata	Bug	New	Normal	Configuration test mode succeeds when reference.config file contains invalid content		07/03/2021 12:26 PM
4551	Suricata	Feature	In Progress	Normal	eve: add direct base64 to json option to json builder	Jason Ish	07/02/2021 12:29 PM
4550	Suricata	Feature	New	Normal	pthreads: set minimum stack size	OISF Dev	08/30/2021 03:41 PM
4548	Suricata	Bug	Assigned	Normal	rules: Unable to find the sm in any of the sm lists	Shivani Bhardwaj	07/01/2021 05:26 AM
4547	Suricata	Support	New	Normal	pcrtransform not support tcp and other protocol		07/02/2021 12:15 PM
4542	Suricata	Bug	New	Normal	SIGSEGV in BodyBase64Buffer at output-json-http.c:439		07/01/2021 01:12 PM
4541	Suricata	Feature	In Review	Normal	netmap: new API version (14) supports multi-ring software mode	Jeff Lucovsky	09/11/2021 03:04 PM
4539	Suricata	Bug	New	Normal	ftp-data protocol not detected in autofp runmode		07/02/2021 12:40 PM
4532	Suricata	Bug	New	Normal	Suricata sigsegv on 6.0.2		07/05/2021 11:48 AM
4530	Suricata	Bug	In Review	Normal	DOS Quadratic complexity when having too many transactions	Philippe Antoine	06/24/2021 08:27 PM
4529	Suricata	Bug	New	Normal	Not keyword matches in Kerberos requests	Pierre Chifflier	06/15/2021 02:54 PM
4528	Suricata	Bug	New	Normal	Fix implicit conversions in detection modules		06/14/2021 02:17 PM
4527	Suricata	Bug	In Progress	Normal	Fix implicit conversions in traffic facing source code modules	Jeff Lucovsky	06/14/2021 02:19 PM
4526	Suricata	Feature	In Review	Normal	SIGSEGV handling -- log stack before aborting	Jeff Lucovsky	06/17/2021 01:29 PM
4523	Suricata	Bug	New	Normal	Application log cannot to be re-opened when running as non-root user	Jason Ish	06/09/2021 04:29 PM
4522	Suricata	Bug	New	Normal	Rules with stream_size greater than not working		06/09/2021 01:26 PM
4521	Suricata	Support	New	Normal	what's the wrong with my installing suricata		06/18/2021 10:04 PM

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4520	Suricata	Bug	New	Normal	Suricata 6.0.2 segfault NFQ		06/24/2021 06:36 AM
4517	Suricata	Optimization	New	Normal	cbindgen export the constants from Rust to C		06/06/2021 07:14 PM
4516	Suricata	Bug	Assigned	Normal	Integer overflows	Jeff Lucovsky	06/14/2021 01:46 PM
4515	Suricata	Feature	New	Normal	Add DNS logging of Z flag	Odin Jenseg	06/05/2021 03:02 PM
4507	Suricata	Feature	New	Normal	Add DPDK capture interface	Lukas Sismis	06/02/2021 03:49 PM
4506	Suricata	Support	New	Normal	PacketBypassCallback		06/04/2021 07:53 AM
4502	Suricata	Bug	New	Normal	TCP reassembly memuse approaching memcap value results in TCP detection being stopped		09/03/2021 12:48 PM
4500	Suricata	Feature	New	Normal	RTP parser, logging and detection		05/21/2021 03:22 PM
4499	Suricata	Bug	New	Normal	Sudden and enormous memory leak		07/02/2021 01:02 PM
4490	Suricata	Optimization	New	Normal	rust: see if we can use SuricataStreamingBufferConfig	Victor Julien	05/18/2021 08:32 AM
4482	Suricata	Bug	Assigned	Normal	detect: detect events not in rules, not tested (and not working?)	Jeff Lucovsky	07/08/2021 01:46 PM
4481	Suricata-Update	Feature	New	Normal	list-sources: list locally added sources, and make it clear they are local sources	Jason Ish	05/12/2021 04:37 PM
4480	Suricata	Task	Assigned	Normal	Packaging/RPM: Remove engine provided rules from /etc/suricata/rules	Jason Ish	05/10/2021 10:38 PM
4479	Suricata-Update	Feature	Assigned	Normal	Work on FIPS compliant CentOS releases.	Jason Ish	05/06/2021 11:59 PM
4468	Suricata	Bug	New	Normal	Assertion failures in TmThreadsInjectFlowById		07/02/2021 01:01 PM
4467	Suricata	Bug	Assigned	Normal	dataset file not written when run as user	Shivani Bhardwaj	06/24/2021 07:09 AM
4466	Suricata	Bug	Assigned	Normal	dataset file not written when run as user	Jeff Lucovsky	06/14/2021 01:21 PM
4446	Suricata	Task	In Review	Normal	pcr2: document changes vs pcr1 for rule writers	Philippe Antoine	05/25/2021 11:47 AM
4445	Suricata	Feature	New	Normal	Switch to systemd in PPA packages	Peter Manev	04/25/2021 01:24 PM
4444	Suricata	Task	In Progress	Normal	tracking: store files in transactions instead of per flow state	Victor Julien	04/26/2021 06:52 PM
4440	Suricata	Bug	In Review	Normal	Log if flow had gap	Eric Leblond	04/22/2021 10:00 PM
4439	Suricata	Bug	In Review	Normal	Log data way in alert	Eric Leblond	05/07/2021 01:09 PM
4435	Suricata	Support	New	Normal	Seem to be getting wrong hashes for JA3?		04/20/2021 08:57 PM
4432	Suricata	Task	New	Normal	libsuricata: Wireshark plugin as an example		04/12/2021 04:58 PM
4431	Suricata	Task	In Review	Normal	libsuricata: Example showing libsuricata as a replacement for libnids (network grep)	Philippe Antoine	07/02/2021 09:45 AM
4430	Suricata	Task	New	Normal	libsuricata: Apache/Nginx plugin example	Jason Ish	04/12/2021 04:41 PM
4429	Suricata	Task	New	Normal	libsuricata: Use cases with examples	Jason Ish	05/31/2021 05:01 PM
4426	Suricata	Bug	New	Normal	XDP redirect cpu likely broken in 5.9	Eric Leblond	04/09/2021 07:55 AM
4421	Suricata	Bug	Assigned	Normal	flow manager: using too much CPU during idle	Shivani Bhardwaj	06/08/2021 08:10 AM
4409	Suricata	Support	New	Low	Does the default Suricata 6 executable no longer supporting IPS mode on Windows?		04/06/2021 07:26 PM
4408	Suricata	Feature	New	Normal	definitive log count mode for qa purposes		03/27/2021 02:18 PM

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4406	Suricata	Feature	New	Normal	Get flow information by flow_id	Eric Leblond	03/29/2021 08:14 AM
4402	Suricata	Bug	New	Normal	SC_ERR_UNKNOWN_VALUE(129)		03/29/2021 08:14 AM
4399	Suricata	Bug	New	Normal	use keyword 'offset' that cause more alert		03/22/2021 12:08 PM
4398	Suricata	Feature	New	Normal	support regex match and flowvars as keywords value		03/15/2021 11:48 AM
4396	Suricata	Documentation	In Review	Normal	Devguide: Transactions and State overview	Juliana Fajardini Reichow	06/30/2021 03:13 PM
4393	Suricata-Update	Support	New	Normal	Threshold default configuration	Shivani Bhardwaj	03/25/2021 01:41 PM
4392	Suricata	Support	New	Normal	BPF filter not dropping all the suricata_flow_id		03/11/2021 01:57 PM
4391	Suricata	Bug	New	Normal	Explicit path for datastes load/save in a rule is not honored if the default log path is different	Peter Manev	04/07/2021 12:02 PM
4390	Suricata	Feature	New	Normal	Read pcap from standard in with "-r -"		03/10/2021 03:16 PM
4386	Suricata	Feature	In Review	Normal	Support for RFC2231	Philippe Antoine	09/15/2021 07:11 AM
4385	Suricata	Bug	New	Normal	http_method parsing error		03/12/2021 04:09 PM
4383	Suricata	Bug	In Review	Normal	fileinfo "stored: false" even if the file is kept on disk	Shivani Bhardwaj	09/17/2021 06:33 AM
4382	Suricata	Bug	Assigned	Normal	fileinfo "stored: false" even if the file is kept on disk	Jeff Lucovsky	06/08/2021 11:54 AM
4381	Suricata	Feature	New	Normal	flowbits: warn if flowbit dependencies don't follow suricata inspection order		03/06/2021 09:00 AM
4380	Suricata	Task	Assigned	Normal	tracking: improvements to bits, ints, vars	Victor Julien	03/06/2021 08:04 AM
4379	Suricata	Bug	Assigned	Normal	flow manager: using too much CPU during idle	Victor Julien	03/06/2021 07:52 AM
4378	Suricata	Optimization	Assigned	Normal	file.data: split mpm per app_proto	Victor Julien	03/05/2021 01:05 PM
4376	Suricata	Bug	Assigned	Normal	Suricata ignores TCP flow that retransmits the SYN with a newer TSval	Victor Julien	03/02/2021 07:05 PM
4374	Suricata-Update	Bug	New	Normal	Don't load configuration files from /etc/suricata if Suricata is rooted at /opt/suricata.	Shivani Bhardwaj	03/01/2021 05:55 PM
4373	Suricata-Update	Bug	New	Normal	check-versions: don't consider a newer version than most recent known version as outdated	Shivani Bhardwaj	03/01/2021 05:46 PM
4372	Suricata	Documentation	New	Normal	Fix links in userguide	Community Ticket	03/01/2021 01:38 PM
4371	Suricata	Optimization	New	Normal	Sphinx Warning about deprecated function	Community Ticket	03/01/2021 01:02 PM
4370	Suricata	Bug	New	Normal	the latest release of Suricata V6.0.1 for Windows use high CPU		03/02/2021 06:32 AM
4360	Suricata	Documentation	New	Normal	Mention/explanation of suricata.yaml's profiling sections	OISF Dev	02/25/2021 09:50 AM
4359	Suricata	Documentation	New	Normal	Elaborate documentation for rule profiling	OISF Dev	02/24/2021 01:11 PM
4358	Suricata	Bug	Assigned	Low	Add warning/error for datatypes differing b/w C and Rust w FFI	Shivani Bhardwaj	06/08/2021 08:18 AM
4357	Suricata	Bug	New	Normal	Napatech memory corruption		09/20/2021 06:18 PM
4356	Suricata	Bug	Assigned	Normal	Napatech memory leaks	Phil Young	02/23/2021 07:12 PM
4355	Suricata-Update	Feature	New	Normal	Easy way to disable all engine provided rules.	Jason Ish	02/22/2021 05:57 PM
4352	Suricata	Documentation	Assigned	Normal	Devguide: Debugging Basics - pcap_cnt	Shivani Bhardwaj	02/22/2021 10:31 AM
4351	Suricata	Documentation	Assigned	Normal	Devguide: Trigger Raw logic	Shivani Bhardwaj	02/22/2021 10:32 AM

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4350	Suricata	Documentation	Assigned	Normal	Devguide: transaction handling logic	Shivani Bhardwaj	02/22/2021 10:28 AM
4333	Suricata	Feature	New	Normal	Include the 'short name' from classification.config in the all-eve.log		02/17/2021 03:21 PM
4330	Suricata	Bug	New	Normal	file hash parameter in yaml accepts non valid values		03/22/2021 12:53 PM
4327	Suricata	Support	New	Normal	Packet loss and high tcp reassembly with upgrade to 5.x		04/22/2021 02:41 PM
4326	Suricata	Bug	New	Normal	asan leak DetectFileHashFree		04/20/2021 04:10 PM
4325	Suricata	Feature	Assigned	Normal	xdp compile warnings on 5.4 kernels	Eric Leblond	02/12/2021 01:05 PM
4321	Suricata	Feature	New	Normal	http2 - Support link between packets in the same stream		09/08/2021 12:56 PM
4318	Suricata	Optimization	Assigned	Normal	app-layer: "close" all txs if protocol reaches error state	Victor Julien	02/04/2021 02:37 PM
4317	Suricata	Bug	Assigned	Normal	invalid dsize distance rule being loaded by suricata	Shivani Bhardwaj	06/21/2021 06:44 PM
4316	Suricata	Bug	Assigned	Normal	invalid dsize distance rule being loaded by suricata	Jeff Lucovsky	06/08/2021 11:54 AM
4286	Suricata	Bug	New	Normal	FN occurs when using negated isdataat with http_cookie keyword		02/01/2021 06:32 PM
4285	Suricata	Feature	New	Normal	Add an optional "active flow timeout" for long lived flows	Jeff Weeks	01/29/2021 08:53 PM
4284	Suricata	Feature	New	Normal	Expose (via the flow record log) whether a flow was picked up midstream	Jeff Weeks	01/29/2021 08:42 PM
4283	Suricata	Feature	New	Normal	Configure the proper flow direction if we see the SYN/ACK first	Jeff Weeks	01/29/2021 08:34 PM
4282	Suricata	Feature	New	Normal	Ensure that the flags used for the initial TCP packets are saved	Jeff Weeks	01/29/2021 08:23 PM
4281	Suricata	Feature	New	Normal	Add a log indicating when all worker threads are able to process packets	Jeff Weeks	01/29/2021 07:38 PM
4279	Suricata	Feature	In Review	Normal	Optionally allow hashing truncated files, and a maximum length to hash	Jeff Weeks	09/03/2021 05:55 PM
4278	Suricata	Task	New	Normal	ci: coverage support for rust		03/11/2021 08:41 PM
4275	Suricata	Bug	In Progress	Normal	Datasets writing limits on exit	Eric Leblond	02/11/2021 05:16 PM
4273	Suricata	Bug	In Review	Normal	protodetect: SEGV due to NULL ptr deref	Philippe Antoine	08/10/2021 05:17 PM
4270	Suricata	Feature	New	Normal	load rules from database		01/20/2021 12:13 AM
4269	Suricata	Feature	In Progress	Normal	Additional dataset operations	Eric Leblond	01/19/2021 10:02 PM
4268	Suricata	Feature	New	Normal	createst: allow to add options with --set		01/19/2021 09:28 AM
4265	Suricata	Bug	In Progress	Normal	QA lab: add possibility to do repeatable replay tests	Peter Manev	01/15/2021 10:54 AM
4262	Suricata	Bug	In Review	Normal	ebpf: llc detection failure	Eric Leblond	01/14/2021 11:26 AM
4260	Suricata	Feature	In Progress	Normal	Dataset - Save dataset to disk	William Correia	01/11/2021 09:04 PM
4259	Suricata-Update	Bug	New	Normal	Multiple modifications to a rule do not work	Shivani Bhardwaj	01/11/2021 07:26 PM
4252	Suricata	Task	New	Normal	SCTP: session tracking	Simon Dugas	01/04/2021 08:32 PM
4251	Suricata	Task	New	Normal	SCTP support		01/04/2021 08:31 PM
4250	Suricata	Feature	New	Normal	Diameter Protocol Support	Simon Dugas	01/04/2021 04:31 PM
4249	Suricata	Feature	Assigned	Normal	SS7 Protocol Support	Simon Dugas	01/04/2021 06:35 PM
4248	Suricata	Bug	New	Normal	Suricata HTTP protocol resolves hostname exception		03/11/2021 08:27 PM
4244	Suricata	Feature	New	Normal	performance testing configs repo	Peter Manev	02/24/2021 07:06 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4242	Suricata	Feature	New	Normal	config: support predefined default configuration profiles		12/29/2020 03:18 PM
4241	Suricata	Feature	In Progress	High	Protocol support: PostgreSQL	Juliana Fajardini Reichow	08/23/2021 12:58 PM
4239	Suricata	Bug	In Progress	Normal	dataset file not written when run as user	Eric Leblond	06/11/2021 04:57 PM
4237	Suricata	Bug	New	Normal	Pcap file length is not correct calculated.		12/24/2020 08:12 AM
4235	Suricata	Support	New	Normal	how to match request content keywords on response		12/21/2020 03:33 AM
4234	Suricata	Optimization	New	Normal	Filemagic logging puts big pressure on performance		12/20/2020 05:00 PM
4227	Suricata	Feature	New	Normal	breakout components of tls.cert_subject and tls.cert_issuer into additional "sub" buffers		06/02/2021 10:04 PM
4226	Suricata	Bug	New	Normal	bsize is considerably slower than depth:x; isdataat:!1,relative		12/18/2020 04:56 AM
4223	Suricata	Bug	New	Normal	rule loading takes too much time in certain cases		12/17/2020 07:13 AM
4222	Suricata	Feature	New	Normal	Add PPA pkg build checks to qa runs	Peter Manev	12/17/2020 07:07 AM
4220	Suricata	Bug	Assigned	High	failed to hit a signature with option --simulate-ips	Victor Julien	01/30/2021 02:54 PM
4218	Suricata	Bug	New	Normal	FTP asan leak		09/08/2021 02:18 PM
4217	Suricata	Feature	New	Normal	not complete cmd start line does not produce expliccit enough warning or msg		12/13/2020 04:32 PM
4214	Suricata	Bug	New	Normal	Honor vlan: use-for-tracking in ebpf maps	Odin Jenseg	01/04/2021 03:13 PM
4213	Suricata	Feature	New	Normal	smb: higher level logging		12/11/2020 09:35 AM
4207	Suricata	Optimization	In Progress	Normal	Use configurable or more dynamic @ PACKET_ALERT_MAX@	Juliana Fajardini Reichow	05/20/2021 04:36 PM
4204	Suricata	Bug	Assigned	Normal	rust: undefined symbol: llvm.x86.subborrow.64	Pierre Chifflier	06/03/2021 03:18 PM
4203	Suricata	Feature	New	Normal	createst: ability to create diff between a PR and master	Community Ticket	12/07/2020 10:02 AM
4201	Suricata	Task	Assigned	High	http2: full protocol support	OISF Dev	09/08/2021 09:46 AM
4200	Suricata	Bug	New	Normal	Flows not deleted in bpf ipv4_maps		08/18/2021 02:03 PM
4186	Suricata	Bug	New	Normal	error when cpu cores > 64 (use pf-ring)		12/01/2020 06:35 AM
4184	Suricata	Bug	New	Normal	createst: log fields introduced by debug mode should not be a part of test.yaml		12/01/2020 03:18 AM
4183	Suricata	Bug	New	Normal	Timestamps sometimes off by 2 hours on Windows		12/04/2020 05:36 PM
4179	Suricata	Feature	New	Normal	tunnel-Node for flow, netflow and dns-events in eve.json		11/24/2020 08:04 AM
4178	Suricata	Bug	New	Normal	DNS Query triggers alert but no output in alert-debug.log		11/23/2020 09:53 PM
4176	Suricata	Task	Assigned	Normal	plugins: review capture plugin API	Phil Young	11/23/2020 01:24 PM
4175	Suricata	Feature	New	Normal	dcerpc: higher level logging	Community Ticket	11/23/2020 01:14 PM
4174	Suricata	Feature	Assigned	Normal	tracking: app_record / pdu inspection support	Victor Julien	11/23/2020 12:07 PM
4172	Suricata	Support	New	Normal	Split eve.json into multiple files based on alert severity		11/24/2020 07:36 PM
4165	Suricata	Task	In Progress	Normal	rust: nom 7		09/08/2021 01:00 PM
4163	Suricata	Task	In Progress	Normal	rust: set new minimum Rust version for 7	OISF Dev	09/01/2021 06:25 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4162	Suricata	Feature	New	Normal	rules: entropy transform keyword		11/20/2020 10:55 AM
4161	Suricata	Task	New	Normal	Convert TLS parser to Rust		11/20/2020 10:31 AM
4160	Suricata-Update	Support	New	Normal	suricata-update remove comment in rules file	OISF Dev	12/07/2020 03:49 AM
4159	Suricata	Feature	New	Low	Log flow age as fractional value		11/23/2020 08:11 PM
4157	Suricata	Task	New	Normal	deprecation: remove dns eve v1 logging (May 2022)	OISF Dev	11/30/2020 04:08 PM
4153	Suricata	Feature	Assigned	Normal	Rust parsers: Make use of Rust derive style macros to generate common code in parsers	Jason Ish	09/02/2021 08:21 PM
4151	Suricata	Task	New	Normal	Research: New protocol support	Community Ticket	11/19/2020 09:22 PM
4150	Suricata	Feature	New	Normal	Profiling mode: Ticks used to generate an alert available?	Community Ticket	11/19/2020 09:19 PM
4149	Suricata	Feature	Feedback	Normal	Research: Dynamic datasets	Community Ticket	11/19/2020 09:15 PM
4148	Suricata	Feature	New	Normal	Research: SSH Support for additional protocol analysis	Community Ticket	12/24/2020 07:06 AM
4147	Suricata	Feature	Feedback	Normal	Map rules to MITRE ATT&CK	Community Ticket	11/19/2020 09:25 PM
4146	Suricata	Task	New	Normal	Research: Hand off packet streams on alerts	Community Ticket	11/19/2020 09:10 PM
4145	Suricata	Optimization	Assigned	Normal	file keywords: unify keyword registration	Jeff Lucovsky	11/13/2020 07:01 AM
4144	Suricata	Feature	Assigned	Normal	file.data: support for request side files in HTTP	Jeff Lucovsky	11/13/2020 06:58 AM
4143	Suricata	Task	Assigned	Normal	tracking: file.data improvements	Jeff Lucovsky	11/13/2020 06:56 AM
4142	Suricata	Feature	Assigned	Normal	file.data: support for NFS	Jeff Lucovsky	11/13/2020 06:57 AM
4141	Suricata	Optimization	Assigned	Normal	file.data: inspect File objects for HTTP	Jeff Lucovsky	11/13/2020 07:03 AM
4140	Suricata	Feature	Assigned	Normal	IEC104 Protocol Support	Stian Bergseth	12/24/2020 07:05 AM
4138	Suricata	Bug	New	Normal	A stable flow ID for dump/restore of state as well as state synchronization		11/19/2020 09:23 PM
4136	Suricata	Feature	New	Normal	use Suricata-Update managed classification.config	Shivani Bhardwaj	08/30/2021 03:25 PM
4135	Suricata	Bug	New	Normal	dns: response only udp not detected as dns	OISF Dev	11/19/2020 09:24 PM
4125	Suricata	Optimization	In Review	Normal	Ideal integration into oss-fuzz	Philippe Antoine	06/11/2021 02:49 PM
4123	Suricata	Feature	New	Normal	Research: handle different flow tuples in TLS decrypt		11/09/2020 12:21 PM
4122	Suricata	Task	Assigned	Normal	tracking: handle various TLS decrypt headers in proxies and decryption tools	Victor Julien	11/09/2020 12:14 PM
4117	Suricata	Feature	In Review	Normal	http2: byte-range support	Philippe Antoine	09/08/2021 09:46 AM
4115	Suricata	Task	New	Normal	Github-CI: Windows runner improvements	Victor Julien	11/20/2020 06:43 AM
4113	Suricata-Update	Feature	New	Normal	intel index: register sid ranges per rule source	Shivani Bhardwaj	11/23/2020 04:29 PM
4112	Suricata	Optimization	New	Normal	Use generic rust DetectU32Data in every keyword needing this	Community Ticket	11/06/2020 06:54 PM
4108	Suricata	Bug	New	Normal	Rule reloading: Rules that change the action from alert to drop, or drop to alert don't have their action updated.	OISF Dev	11/12/2020 01:09 PM
4107	Suricata	Bug	New	Normal	Coredump with async-oneside: true enabled in suricata.yaml.		11/04/2020 11:09 AM
4106	Suricata	Bug	Feedback	Normal	Duplicate TLS subjects in tls metadata.	Cooper Nelson	04/02/2021 04:40 PM
4105	Suricata	Task	New	Normal	Plugins: Create template capture source plugin	Jason Ish	11/03/2020 04:45 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4104	Suricata	Task	New	Normal	Plugins: Template file output plugin	Jason Ish	11/03/2020 04:46 PM
4103	Suricata	Task	New	Normal	Plugins: Convert a "core" parser (DNS) to use the plugin API	Jason Ish	11/03/2020 04:45 PM
4102	Suricata	Feature	New	Normal	Plugins: Full support for creating a parser, logger and detect for an application protocol as a plugin	Jason Ish	11/03/2020 04:39 PM
4101	Suricata	Task	New	Normal	tracking: plugins	Jason Ish	11/24/2020 10:43 AM
4099	Suricata	Feature	Assigned	Normal	allow rule keyword registration from app-layer	Victor Julien	08/30/2021 03:45 PM
4098	Suricata	Task	In Progress	Normal	Convert SMTP to Rust	Shivani Bhardwaj	12/15/2020 08:06 AM
4097	Suricata	Task	New	Normal	Suricon 2020 brainstorm	Victor Julien	11/02/2020 07:19 PM
4095	Suricata	Task	New	Normal	tracking: unify rule keyword value parsing		11/02/2020 12:22 PM
4093	Suricata	Feature	New	Normal	Extend stats log to print packet and byte rate on protocols	OISF Dev	10/30/2020 01:41 PM
4092	Suricata	Bug	New	Normal	suricata-verify: --debug-failed does not work with --fail	Jason Ish	08/20/2021 02:12 PM
4089	Suricata	Feature	Assigned	Normal	rules: Flexible format transform	Jeff Lucovsky	11/24/2020 09:20 AM
4088	Suricata	Support	New	Normal	SCPtuple() not return correct protocol type		11/25/2020 04:37 PM
4087	Suricata	Bug	New	Normal	excessive CPU usage on Windows with --pcap-file-continuous option		10/23/2020 01:54 PM
4083	Suricata	Optimization	New	Low	Remove redundant code	Blithe Brandon	10/21/2020 04:00 AM
4082	Suricata	Task	New	Normal	Convert FTP to Rust	Raj S	10/21/2020 08:59 PM
4081	Suricata	Bug	New	Normal	ICMP IPv6 signature not matching when source contains ! condition with IPv4 addresses only		10/19/2020 09:26 PM
4079	Suricata	Bug	New	Normal	fileinfo events missing mac address info	Raj S	11/03/2020 09:26 PM
4075	Suricata	Bug	New	Normal	suricata-6.0 rust cbind-gen header type define conflict "X509"		11/06/2020 06:58 PM
4070	Suricata	Feature	New	Normal	Capture Plugins should receive notification when suricata is done with a packet		09/02/2021 04:27 PM
4067	Suricata	Task	In Review	High	http2: overload existing http keywords to support http/2	Philippe Antoine	09/06/2021 07:33 PM
4066	Suricata	Optimization	In Review	Normal	Add a PASS_IF_NULL macro to the FAIL/PASS API	Janani Ramjee	10/19/2020 12:53 PM
4065	Suricata	Bug	In Review	Normal	Prelude support is broken in current 6.0.0 release	Community Ticket	06/08/2021 08:09 AM
4063	Suricata	Bug	In Review	Normal	rdata field not included in DNS log for NS rrtype	Antti Tönkyrä	10/08/2020 10:23 AM
4062	Suricata	Feature	In Review	Normal	createst: Allow to exclude certain fields	Tharushi Jayasekara	10/22/2020 01:24 PM
4061	Suricata	Feature	New	Normal	createst: Commandline param to specify required features	Victory Wekwa	10/17/2020 06:23 AM
4060	Suricata	Feature	In Review	Normal	createst: Commandline param to specify minimum required version of Suricata	Tharushi Jayasekara	10/30/2020 06:19 AM
4059	Suricata	Feature	New	Normal	createst: Commandline param to specify Suricata version	Safia Khaleel	10/08/2020 07:02 PM
4057	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-sameip.c	Community Ticket	09/06/2021 03:55 PM
4055	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-rfb-secresult.c	Community Ticket	09/06/2021 03:58 PM
4054	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-replace.c	Community Ticket	09/06/2021 04:01 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
4051	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-lua.c	Community Ticket	09/06/2021 04:01 PM
4050	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-l3proto.c	Community Ticket	09/06/2021 04:02 PM
4049	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-itype.c	Community Ticket	09/06/2021 04:02 PM
4047	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-ipopts.c	Community Ticket	09/06/2021 04:02 PM
4046	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-id.c	Community Ticket	09/06/2021 04:03 PM
4045	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-icode.c	Community Ticket	09/06/2021 04:26 PM
4043	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-icmp-seq.c	Community Ticket	09/06/2021 04:26 PM
4042	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-icmp-id.c	Community Ticket	09/06/2021 04:26 PM
4041	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-gid.c	Community Ticket	09/06/2021 04:27 PM
4040	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-fragoffset.c	Community Ticket	09/06/2021 04:27 PM
4039	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-filesize.c	Community Ticket	09/06/2021 04:27 PM
4038	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-filesha256.c	Community Ticket	09/06/2021 04:28 PM
4037	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-filesha1.c	Sumera Priyadarsini	10/20/2020 01:22 PM
4036	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-filename.c	Community Ticket	09/06/2021 04:29 PM
4035	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-filemd5.c	Community Ticket	09/06/2021 04:29 PM
4034	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-filemagic.c	Community Ticket	09/06/2021 04:29 PM
4033	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-fileext.c	Community Ticket	09/06/2021 04:29 PM
4032	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-file-data.c	Community Ticket	09/06/2021 04:30 PM
4031	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-fast-pattern.c	Community Ticket	09/06/2021 04:30 PM
4030	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-engine-tag.c	Community Ticket	09/06/2021 04:30 PM
4029	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-engine-sigorder.c	Community Ticket	09/06/2021 04:31 PM
4028	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-engine-siggroup.c	Community Ticket	09/06/2021 04:31 PM
4027	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-engine-proto.c	Community Ticket	09/06/2021 04:31 PM
4026	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-engine-payload.c	Community Ticket	09/06/2021 04:31 PM
4025	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-engine-event.c	Community Ticket	09/06/2021 04:31 PM
4024	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-engine.c	Community Ticket	09/06/2021 04:32 PM
4023	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API: detect-engine-address-ipv6.c	Community Ticket	09/06/2021 04:32 PM
4022	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-engine-address-ipv4.c	Community Ticket	09/06/2021 04:32 PM
4021	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-dsize.c	Community Ticket	09/06/2021 04:00 PM
4020	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-distance.c	Community Ticket	09/06/2021 04:00 PM
4019	Suricata	Task	New	Normal	Convert unittests to new FAIL/PASS API - detect-detection-filter.c	Community Ticket	09/06/2021 03:59 PM
4016	Suricata	Bug	New	Normal	filesize with filestore store empty files		10/19/2020 08:31 AM

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4001	Suricata-Update	Bug	New	Normal	Headers not sent while fetching md5 of remote ruleset	Shivani Bhardwaj	10/05/2020 04:38 PM
3990	Suricata	Bug	New	Normal	suricata -r not working for symbolic link linking to pcap in different folder but working for symbolic link linking to pcap within same folder		10/01/2020 03:01 AM
3988	Suricata	Support	New	Normal	cygwin cannot compile for windows		11/06/2020 07:26 PM
3986	Suricata	Bug	New	Normal	suricata -r not working for sshfs-mounted folder but working for sshfs-mounted file		10/01/2020 03:18 AM
3985	Suricata	Bug	New	Normal	use lua for suricata on aws		10/22/2020 08:32 PM
3975	Suricata	Feature	New	Normal	Suricata-Verify: Add JSON schema validation to EVE output.	Community Ticket	09/26/2020 06:43 AM
3974	Suricata-Update	Optimization	In Review	Normal	Cleanup help output	Tharushi Jayasekara	10/30/2020 05:55 AM
3965	Suricata-Update	Bug	New	Normal	Windows: Make sure it works smoothly	Community Ticket	11/08/2020 09:35 PM
3964	Suricata-Update	Bug	New	Normal	Windows: Fix failure due to file permission issues	Riju Khatri	10/17/2020 12:10 PM
3963	Suricata	Optimization	New	Normal	Windows: Check if all features are usable and suricata-verify is working as expected	Community Ticket	11/06/2020 07:27 PM
3960	Suricata	Feature	New	Normal	Python tool to simulate GAP testing		09/19/2020 08:40 PM
3959	Suricata	Feature	New	Normal	Python tool to take ip rules and convert into iprep rule(s)		09/18/2020 05:20 PM
3958	Suricata	Feature	New	Normal	Convert protocol to Rust: ENIP		02/25/2021 03:17 PM
3954	Suricata	Feature	New	Normal	Optimize handling of encapsulation in cloud deployment		09/18/2020 04:39 PM
3953	Suricata	Feature	New	Normal	8021BR E packet decoder	Sumera Priyadarsini	11/01/2020 04:33 AM
3952	Suricata	Feature	New	Normal	mDNS protocol implementation		09/19/2020 06:25 AM
3951	Suricata	Feature	New	Normal	Syntax highlighting		01/02/2021 02:20 PM
3950	Suricata	Feature	New	Normal	Suricata bash completion		09/18/2020 04:35 PM
3912	Suricata	Feature	New	Normal	yaml: --include <yaml> commandline option		09/15/2021 07:17 AM
3910	Suricata	Bug	Assigned	Normal	datasets: for type string the memcap isn't applied to the string data	Shivani Bhardwaj	08/30/2021 03:25 PM
3901	Suricata	Support	New	Normal	Supressing alerts related to local events		09/01/2020 11:20 AM
3900	Suricata	Bug	Assigned	Normal	After a completed rule reload, Suricata sometimes is stuck for 1h with `rs_nfs_state_get_tx` peak	OISF Dev	09/01/2020 07:02 AM
3899	Suricata	Support	New	Normal	How to detect attacks in the infinite payloads?		09/05/2020 09:44 PM
3894	Suricata	Bug	New	Normal	Option "ttl" exclusive range behavior is non-intuitive		08/24/2020 08:50 PM
3893	Suricata-Update	Task	Assigned	Normal	Allow sources to be renamed but keep working via an alias	Shivani Bhardwaj	08/29/2020 06:24 PM
3889	Suricata	Bug	In Review	Normal	Support interfaces with MTU > 1500	Oded Lazar	09/10/2020 07:32 PM
3886	Suricata	Bug	New	Normal	enip duplicate detect and alert on a transaction		08/20/2020 12:30 PM
3876	Suricata	Support	New	Normal	AF_Packet Mode on Bonded Interfaces		08/25/2020 08:55 AM
3875	Suricata	Feature	New	Normal	Support multiple XFF		08/12/2020 11:01 AM
3873	Suricata	Bug	New	Normal	NET_RAW capability dropped for NFQ mode when uid/gid is specified		08/10/2020 06:01 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
3870	Suricata	Task	New	Normal	GitHub CI: Create Windows runner	OISF Dev	11/19/2020 02:26 PM
3867	Suricata	Bug	Assigned	Normal	windows: compile warnings	Victor Julien	02/15/2021 09:32 AM
3862	Suricata	Task	New	Normal	qa: CI improvements	OISF Dev	09/15/2021 09:19 PM
3852	Suricata	Task	New	Normal	Ability to build with sanitizers	Roland Fischer	03/12/2021 03:55 PM
3849	Suricata	Feature	New	Normal	Extend Suricata Datasets to Datamaps with Keys and Values		07/28/2020 02:11 PM
3848	Suricata	Feature	New	Normal	Keep a Reference to Matched Items in Suricata Datasets for Rule-Writing		07/29/2020 07:05 AM
3847	Suricata	Optimization	New	Normal	mpm: use Rust Aho-Corasick crate	Community Ticket	07/28/2020 09:53 AM
3846	Suricata	Bug	In Review	Normal	Infinite loop if the sniffing interface temporarily goes down		09/08/2021 06:35 PM
3845	Suricata	Feature	New	Normal	Threshold Hit Counter (for SID/IP)		07/27/2020 01:57 PM
3839	Suricata	Optimization	Assigned	Low	Convert profiling rule match dumps to JsonBuilder	Victor Julien	07/29/2020 12:41 PM
3837	Suricata	Task	New	Normal	Investigate clang-tidy usage to enforce coding standards		07/21/2020 04:37 PM
3836	Suricata	Task	New	Normal	Formatting rust code		07/21/2020 01:49 PM
3834	Suricata	Bug	New	Normal	Suricata 'content' keyword does not match on IP *payload* when using IP keywords		09/16/2020 07:37 AM
3833	Suricata	Support	New	Normal	Suricata 'content' keyword does not match on IP header data		09/16/2020 07:37 AM
3832	Suricata	Optimization	In Review	Normal	Make core::* as enum to improve readability	Shivani Bhardwaj	11/06/2020 06:47 PM
3830	Suricata	Optimization	New	Normal	pcap source: PcapThreadVars and cache lines		07/15/2020 05:13 PM
3829	Suricata	Optimization	New	Normal	pcap source: Counters, counters and... counters		07/15/2020 03:41 PM
3828	Suricata	Task	New	Normal	pfring support: remove in favor of (externally maintained) plugin	OISF Dev	07/14/2020 08:58 AM
3827	Suricata	Optimization	Assigned	Normal	clean up logging initialization code	Jason Ish	07/13/2020 03:42 PM
3819	Suricata	Support	New	Normal	How to start and stop suricata propely to avoid this error		07/10/2020 05:24 AM
3812	Suricata	Bug	New	Normal	mingw: build warnings		07/07/2020 10:49 AM
3811	Suricata	Support	New	Normal	eni monitoring		08/03/2020 07:14 PM
3809	Suricata	Bug	New	Normal	Thresholding file-store rule with flowbits saves empty file to disk		07/01/2020 06:47 PM
3803	Suricata	Task	Assigned	Normal	Research: use nom-derive	Pierre Chifflier	06/30/2020 08:02 AM
3801	Suricata	Bug	New	Normal	Problem hardware bypassing with Netronome		11/10/2020 07:27 AM
3800	Suricata	Bug	New	Normal	Netronome XDP mode: Unable to find 'cpus_count' map"		06/29/2020 02:38 PM
3797	Suricata	Bug	New	Low	Filestore Setup Excess Directory Slash		06/29/2020 04:24 AM
3781	Suricata	Task	Assigned	Low	Snap Package: Look into providing Suricata as a Snap Package	Jason Ish	07/01/2020 04:09 PM
3780	Suricata	Bug	New	Normal	Negated content with distance FP		06/24/2020 05:12 PM
3778	Suricata	Support	New	Normal	AF_Packet Config Tweaks		06/26/2020 08:16 PM
3771	Suricata	Bug	New	Normal	Extreme performance degradation when doing IP-only rules with flow-keyword		06/23/2020 05:01 PM
3769	Suricata	Bug	New	Normal	Memory leaks detected with negated content		06/12/2020 12:57 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
3768	Suricata	Task	New	Normal	research: investigate branch prediction vs likely/unlikely macros		06/12/2020 08:00 AM
3766	Suricata	Optimization	In Progress	Normal	Convert Stats to JsonBuilder	Juliana Fajardini Reichow	05/21/2021 06:11 PM
3763	Suricata	Optimization	New	Normal	JsonBuilder - Update Prelude output to handle Alert conversion to JsonBuilder	Community Ticket	09/16/2020 01:47 PM
3762	Suricata	Documentation	In Review	Normal	update documentation for user modes		10/09/2020 12:13 AM
3761	Suricata	Support	New	Normal	Window Installation Guide	Community Ticket	07/15/2020 08:47 AM
3753	Suricata	Support	New	Normal	Window Installation		06/08/2020 02:03 PM
3751	Suricata	Documentation	New	Low	Alert metadata JSON configs in suricata.yaml.in should match the RTD documentation		06/08/2020 07:04 PM
3748	Suricata	Documentation	New	Normal	Add documentation for flags keyword		06/03/2020 07:50 PM
3747	Suricata	Bug	Assigned	Normal	bsize needs to err upon non possible matching conditions (5.0.x)	Jeff Lucovsky	10/07/2020 06:00 AM
3735	Suricata	Bug	New	Normal	Research side effects of libhttp mem usage		05/31/2020 04:30 PM
3734	Suricata	Optimization	New	Normal	af-packet: better support for csum offload		09/15/2021 07:13 AM
3733	Suricata	Feature	New	Normal	Add unix socket support in redis logging	Eric Leblond	06/30/2020 09:13 PM
3728	Suricata	Bug	Feedback	Normal	ftp file extraction failure		03/03/2021 03:57 AM
3725	Suricata	Task	New	Normal	Tracking: convert unittests to SV tests		05/25/2020 03:46 PM
3721	Suricata-Update	Feature	New	Normal	Add iprep compatibility	Michael Schem	05/28/2020 09:55 PM
3707	Suricata	Optimization	Assigned	Normal	Convert JSON Loggers to JsonBuilder	Jason Ish	09/16/2020 01:47 PM
3706	Suricata	Support	Feedback	Normal	Suricata don't detect threats to other IP other than his own	Little Yu	05/26/2020 08:24 PM
3705	Suricata	Bug	New	Normal	VarNameStoreLookupById: Assertion `!(current == ((void *)0))'		05/19/2020 02:52 PM
3702	Suricata	Bug	New	Normal	windows: when using compile against latest npcap traffic not seen unless bpf is used		05/17/2020 11:22 AM
3698	Suricata	Bug	New	Normal	Incorrect max length of windivert filter	Community Ticket	08/24/2020 04:19 AM
3697	Suricata-Update	Feature	New	Normal	a command line option for suricata-update that would set downloaded rules to their default state	Shivani Bhardwaj	10/22/2020 05:55 PM
3695	Suricata	Task	Assigned	Low	research: libhwloc for better autoconfiguration	Shivani Bhardwaj	09/15/2021 07:23 AM
3692	Suricata	Bug	Feedback	Normal	delta calculations come up negative	Peter Manev	05/12/2020 09:01 AM
3686	Suricata	Bug	New	Normal	rust err on suricata 4.1.8 Windows compile		05/01/2020 12:06 PM
3682	Suricata	Bug	In Review	Normal	bsize needs to err upon non possible matching conditions	Jeff Lucovsky	09/04/2020 02:13 PM
3679	Suricata	Support	New	Normal	Memory usage rises but does not fall	Community Ticket	09/05/2020 09:43 PM
3678	Suricata	Support	Feedback	Normal	Filestore Error then parse the suricata-main process		05/12/2020 09:13 AM
3675	Suricata	Feature	New	Normal	Testimony support	Vadym Malakhatko	05/06/2020 11:54 PM
3664	Suricata-Update	Bug	Assigned	Normal	Removing filename ends with ".rules" requirement for URL feeds of rules	Shivani Bhardwaj	04/25/2020 06:22 AM
3658	Suricata	Optimization	New	Normal	Use WARN_UNUSED for ByteExtract* functions		09/15/2021 07:15 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
3656	Suricata-Update	Bug	New	Normal	Matching and modifies requires double backslash in front of \$ characters	Jason Ish	04/17/2020 04:02 PM
3637	Suricata	Optimization	New	Low	Performance impact of Cisco Fabricpath		04/20/2020 08:06 PM
3636	Suricata	Feature	In Progress	Low	eve: option to enable all outputs	Juliana Fajardini Reichow	07/02/2021 02:25 PM
3629	Suricata	Feature	In Review	Normal	Publish the Suricata support Python libraries to PyPI (make pip installable)	Jason Ish	10/07/2020 06:19 AM
3618	Suricata	Feature	New	Normal	Af-packet warning during startup		04/13/2020 06:39 AM
3617	Suricata	Bug	New	Normal	Missing icmp netflow	OISF Dev	05/08/2020 07:17 PM
3591	Suricata	Optimization	New	Low	fuzz: target with pcap, rules and yaml	Philippe Antoine	05/13/2020 01:56 PM
3590	Suricata	Optimization	New	Low	fuzz: target for dataset/datarep files	Philippe Antoine	05/12/2020 09:19 AM
3589	Suricata	Optimization	New	Low	fuzz: target for iprep data files	Philippe Antoine	05/13/2020 01:54 PM
3588	Suricata	Optimization	New	Low	fuzz: target for reference.config	Philippe Antoine	05/13/2020 01:49 PM
3587	Suricata	Optimization	New	Low	fuzz: target for threshold.config	Philippe Antoine	05/12/2020 09:19 AM
3563	Suricata	Task	New	Normal	rfb: support GAP recovery		03/27/2020 07:12 PM
3562	Suricata	Task	New	Normal	rdp: support GAP recovery		03/27/2020 07:12 PM
3561	Suricata	Task	New	Normal	krb5: support GAP recovery		03/27/2020 07:11 PM
3560	Suricata	Task	New	Normal	ssl/tls: support GAP recovery		11/20/2020 10:34 AM
3558	Suricata	Task	New	Normal	smtp: support GAP recovery		03/27/2020 07:09 PM
3557	Suricata	Task	New	Normal	ftp: support GAP recovery		03/27/2020 07:09 PM
3556	Suricata	Task	New	Normal	dns: improve GAP recovery		03/27/2020 07:19 PM
3555	Suricata	Task	New	Normal	DNP3: support GAP recovery		03/27/2020 07:06 PM
3554	Suricata	Task	Assigned	Normal	modbus: support GAP recovery	Simon Dugas	09/16/2021 02:53 PM
3553	Suricata	Task	New	Normal	Tracking: enable GAP recovery for all TCP app-layer protocols		09/03/2020 09:04 AM
3548	Suricata	Feature	New	Normal	Support GTP(GPRS Tunnelling Protocol).	Community Ticket	05/12/2020 09:35 AM
3545	Suricata	Support	New	Normal	Not ALL file logs recored into eve.log	Joy Cao	06/29/2020 05:36 AM
3544	Suricata	Optimization	New	Low	Have small signature match context without allocation	Community Ticket	10/13/2020 05:38 AM
3542	Suricata	Bug	New	Normal	FTP: expectation created in wrong direction.		03/19/2020 09:44 AM
3540	Suricata	Optimization	New	Low	krb5: use app-layer incomplete support	Pierre Chifflier	08/05/2020 11:03 AM
3524	Suricata	Optimization	Assigned	Normal	Remove unsafe Rust code for ALPROTO_X constants	Nick Price	10/13/2020 06:28 AM
3521	Suricata	Bug	New	Normal	Bypass of Detection Capabilities		03/12/2020 06:06 AM
3518	Suricata	Bug	Assigned	Normal	Bypass of Payload detection on TCP Teardown	Victor Julien	03/20/2020 08:29 AM
3516	Suricata	Bug	New	Normal	Suricata Out of memory: Kill process		03/17/2020 10:45 AM
3512	Suricata	Feature	Assigned	Normal	stream depth event rule	Victor Julien	06/08/2020 08:26 AM
3506	Suricata	Support	Feedback	Normal	Errors while starting up 5.0.2 on Centos 7.7.1908	Athanasios Viennas	09/05/2020 09:40 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
3503	Suricata	Feature	New	Normal	decoders: handle trailing data		02/25/2020 03:35 PM
3495	Suricata	Task	New	Normal	ship better 'files.rules'		02/21/2020 07:04 PM
3494	Suricata	Feature	New	Normal	rules: Keyword for determining if the http_host is an ip address		11/24/2020 09:36 AM
3493	Suricata	Bug	New	Normal	installed libhiredis includes/libs not found by configure script		02/20/2020 11:32 PM
3488	Suricata	Bug	New	Normal	Memory leak in 5.0.2		04/03/2020 09:51 PM
3487	Suricata	Feature	Assigned	Normal	multi-part parser in Rust	Philippe Antoine	11/06/2020 07:13 PM
3484	Suricata	Support	New	Normal	Suricata restart/reload/quit create 2GB core/core.xxxx file at root directory		03/10/2020 11:35 PM
3480	Suricata	Bug	New	Normal	EVE JSON - Incorrect Packet Logged		02/19/2020 09:41 PM
3477	Suricata	Bug	New	Normal	Suricata crashes when rules are reloaded		03/02/2020 09:04 AM
3464	Suricata	Feature	Assigned	Low	suricata-verify: Add unix-socket support	Jason Ish	04/19/2021 03:33 PM
3459	Suricata	Bug	New	Normal	SURICATA STREAM pkt seen on wrong thread		02/07/2020 12:33 PM
3455	Suricata	Bug	New	Normal	asan ftp related leaks on the current gitmaster		09/08/2021 02:14 PM
3454	Suricata	Feature	New	Normal	Add support to communicate with other networking products		01/30/2020 10:11 AM
3449	Suricata	Optimization	New	Normal	output calls fflush very often		01/27/2020 03:01 PM
3446	Suricata	Feature	New	Low	app-layer: implement MySQL parser	Giuseppe Longo	10/12/2020 10:09 AM
3440	Suricata	Feature	In Review	Normal	Add QUIC Protocol Analysis and CYU Fingerprinting	Emmanuel Thompson	11/12/2020 11:23 AM
3439	Suricata	Feature	New	Normal	bpfilter does not accept path/file		01/10/2020 05:29 PM
3437	Suricata	Support	New	Normal	http log of eve-log.json suspend 20 seconds issue		01/16/2020 09:54 AM
3436	Suricata	Bug	New	Normal	Suricata Socket Control crashing using command 'reopen-log-files'		01/06/2020 07:24 PM
3432	Suricata	Bug	New	Normal	python: ensure proper shabang on python scripts		01/01/2020 05:47 PM
3431	Suricata	Support	Feedback	Normal	Suricata compilation issue (never end)		01/19/2021 02:37 PM
3430	Suricata	Feature	New	Normal	make endswith/startswith available to relevant buffers when datasets are used on those		12/31/2019 04:21 PM
3429	Suricata	Optimization	New	Normal	improve err msg for dataset rules parsing		12/31/2019 02:01 PM
3427	Suricata	Optimization	New	Normal	Issue warning/info msg upon datasets of type string that are not base64		12/29/2019 03:19 PM
3421	Suricata	Bug	New	Normal	reject support break udp packets(like DNS deception)		11/12/2020 01:24 PM
3419	Suricata	Bug	In Review	Normal	af_packet cluster_id is not used when trying to set fanout support.	Jason Ish	09/03/2021 06:56 PM
3413	Suricata	Support	New	Normal	ftp file restore, replay the same pcap file - unsuccessful on PowerPC platform		12/13/2019 02:02 AM
3396	Suricata-Update	Optimization	Assigned	Normal	Safer defaults when faced with error / fallback	Shivani Bhardwaj	02/18/2020 11:36 AM
3392	Suricata	Task	New	Normal	Tracking: protocol detection evasions		12/10/2019 09:57 AM
3383	Suricata	Feature	Assigned	Low	nflog: use mnl api	Giuseppe Longo	10/12/2020 10:09 AM
3379	Suricata	Feature	New	Normal	Filtering ICAP Protocol on lo Interface		12/04/2019 02:52 PM
3375	Suricata	Bug	New	Normal	Tracking: file tracking/inspection performance issues	Victor Julien	12/03/2019 03:16 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
3374	Suricata	Bug	New	Normal	Windows: Suricata does not warn upon insufficient permissions		12/01/2019 09:33 AM
3373	Suricata	Feature	New	Normal	add init service file example script for Debian/Ubuntu	Peter Manev	12/01/2019 09:34 AM

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