

Ethernet		
eth.addr	eth.len	eth.src
eth.dst	eth.lg	eth.trailer
eth.ig	eth.multicast	eth.type
IEEE 802.1Q		
vlan.cfi	vlan.id	vlan.priority
vlan.etype	vlan.len	vlan.trailer
IPv4		
ip.addr	ip.fragment.overlap.conflict	
ip.checksum	ip.fragment.toolongfragment	
ip.checksum_bad	ip.fragments	
ip.checksum_good	ip.hdr_len	
ip.dsfield	ip.host	
ip.dsfield.ce	ip.id	
ip.dsfield.dscp	ip.len	
ip.dsfield.ect	ip.proto	
ip.dst	ip.reassembled_in	
ip.dst_host	ip.src	
ip.flags	ip.src_host	
ip.flags.df	ip.tos	
ip.flags.mf	ip.tos.cost	
ip.flags.rb	ip.tos.delay	
ip.frag_offset	ip.tos.precedence	
ip.fragment	ip.tos.reliability	
ip.fragment.error	ip.tos.throughput	
ip.fragment.multipletails	ip.ttl	
ip.fragment.overlap	ip.version	
IPv6		
ipv6.addr	ipv6.hop_opt	
ipv6.class	ipv6.host	
ipv6.dst	ipv6.mipv6_home_address	
ipv6.dst_host	ipv6.mipv6_length	
ipv6.dst_opt	ipv6.mipv6_type	
ipv6.flow	ipv6.nxt	
ipv6.fragment	ipv6.opt.pad1	
ipv6.fragment.error	ipv6.opt.padn	
ipv6.fragment.more	ipv6.plen	
ipv6.fragment.multipletails	ipv6.reassembled_in	
ipv6.fragment.offset	ipv6.routing_hdr	
ipv6.fragment.overlap	ipv6.routing_hdr.addr	
ipv6.fragment.overlap.conflict	ipv6.routing_hdr.left	
ipv6.fragment.toolongfragment	ipv6.routing_hdr.type	
ipv6.fragments	ipv6.src	
ipv6.fragment.id	ipv6.src_host	
ipv6.hlim	ipv6.version	

ARP		
arp.dst.hw_mac		arp.proto.size
arp.dst.proto_ipv4		arp.proto.type
arp.hw.size		arp.src.hw_mac
arp.hw.type		arp.src.proto_ipv4
arp.opcode		
TCP		
tcp.ack	tcp.options.qs	
tcp.checksum	tcp.options.sack	
tcp.checksum_bad	tcp.options.sack_le	
tcp.checksum_good	tcp.options.sack_perm	
tcp.continuation_to	tcp.options.sack_re	
tcp.dstport	tcp.options.time_stamp	
tcp.flags	tcp.options.wscale	
tcp.flags.ack	tcp.options.wscale_val	
tcp.flags.cwr	tcp.pdu.last_frame	
tcp.flags.ecn	tcp.pdu.size	
tcp.flags.fin	tcp.pdu.time	
tcp.flags.push	tcp.port	
tcp.flags.reset	tcp.reassembled_in	
tcp.flags.syn	tcp.segment	
tcp.flags.urg	tcp.segment.error	
tcp.hdr_len	tcp.segment.multipletails	
tcp.len	tcp.segment.overlap	
tcp.nxtseq	tcp.segment.overlap.conflict	
tcp.options	tcp.segment.toolongfragment	
tcp.options.cc	tcp.segments	
tcp.options.ccecho	tcp.seq	
tcp.options.ccnew	tcp.srcport	
tcp.options.echo	tcp.time_delta	
tcp.options.echo_reply	tcp.time_relative	
tcp.options.md5	tcp.urgent_pointer	
tcp.options.mss	tcp.window_size	
tcp.options.mss_val		
UDP		
udp.checksum	udp.dstport	udp.srcport
udp.checksum_bad	udp.length	
udp.checksum_good	udp.port	
Operators	Logic	
eq or ==	and or &&	Logical AND
ne or !=	or or	Logical OR
gt or >	xor or ^^	Logical XOR
lt or <	not or !	Logical NOT
ge or >=	[n] [...]	Substring operator
le or <=		

Frame Relay			ICMPv6	
fr.becn	fr.de		icmpv6.all_comp	icmpv6.option.name_type.fqdn
fr.chdlctype	fr.dlci		icmpv6.checksum	icmpv6.option.name_x501
fr.control	fr.dlcore_control		icmpv6.checksum_bad	icmpv6.option.rsa.key_hash
fr.control.f	fr.ea		icmpv6.code	icmpv6.option.type
fr.control.ftype	fr.fecn		icmpv6.comp	icmpv6.ra.cur_hop_limit
fr.control.n_r	fr.lower_dlci		icmpv6.haad.ha_addrs	icmpv6.ra.reachable_time
fr.control.n_s	fr.nlpid		icmpv6.identifier	icmpv6.ra.retrans_timer
fr.control.p	fr.second_dlci		icmpv6.option	icmpv6.ra.router_lifetime
fr.control.s_ftype	fr.snap.oui		icmpv6.option.cga	icmpv6.recursive_dns_serv
fr.control.u_modifier_cmd	fr.snap.pid		icmpv6.option.length	icmpv6.type
fr.control.u_modifier_resp	fr.snaptypes		icmpv6.option.name_type	
fr.cr	fr.third_dlci			
fr.dc	fr.upper_dlci			
PPP			RIP	
ppp.address	ppp.direction		rip.auth.passwd	rip.ip
ppp.control	ppp.protocol		rip.auth.type	rip.metric
			rip.command	rip.netmask
			rip.family	rip.next_hop
			rip.route_tag	rip.routing_domain
			rip.version	
MPLS			BGP	
mpls.bottom	mpls.oam.defect_location		bgp.aggregator_as	bgp.mp_reach_nlri_ipv4_prefix
mpls.cw.control	mpls.oam.defect_type		bgp.aggregator_origin	bgp.mp_unreach_nlri_ipv4_prefix
mpls.cw.res	mpls.oam.frequency		bgp.as_path	bgp.multi_exit_disc
mpls.exp	mpls.oam.function_type		bgp.cluster_identifier	bgp.next_hop
mpls.label	mpls.oam.ttsi		bgp.cluster_list	bgp.nlri_prefix
mpls.oam.bip16	mpls.ttl		bgp.community_as	bgp.origin
ICMP			bgp.community_value	bgp.originator_id
icmp.checksum	icmp.ident	icmp.seq	bgp.local_pref	bgp.type
icmp.checksum_bad	icmp.mtu	icmp.type	bgp.mp_nlri_tnl_id	bgp.withdrawn_prefix
icmp.code	icmp.redir_gw			
DTP			HTTP	
dtp.neighbor	dtp.tlv_type	vtp.neighbor	http.accept	http.proxy_authorization
dtp.tlv_len	dtp.version		http.accept_encoding	http.proxy_connect_host
VTP			http.accept_language	http.proxy_connect_port
vtp.code	vtp.vlan_info.802_10_index		http.authbasic	http.referer
vtp.conf_rev_num	vtp.vlan_info.isl_vlan_id		http.authorization	http.request
vtp.followers	vtp.vlan_info.len		http.cache_control	http.request.method
vtp.md	vtp.vlan_info.mtu_size		http.connection	http.request.uri
vtp.md5_digest	vtp.vlan_info.status.vlan_susp		http.content_encoding	http.request.version
vtp.md_len	vtp.vlan_info.tlv_len		http.content_length	http.response
vtp.seq_num	vtp.vlan_info.tlv_type		http.content_type	http.response.code
vtp.start_value	vtp.vlan_info.vlan_name		http.cookie	http.server
vtp.upd_id	vtp.vlan_info.vlan_name_len		http.date	http.set_cookie
vtp.upd_ts	vtp.vlan_info.vlan_type		http.host	http.transfer_encoding
vtp.version			http.last_modified	http.user_agent
			http.location	http.www_authenticate
			http.notification	http.x_forwarded_for
			http.proxy_authenticate	