

	Attribute	Mandatory	Optional	Default value	Supported in switchsai	Comments
FDB						
	SAI_FDB_ENTRY_ATTR_TYPE	Yes			Yes	
	SAI_FDB_ENTRY_ATTR_PORT_ID	Yes			Yes	
	SAI_FDB_ENTRY_ATTR_PACKET_ACTION	Yes			Yes	Add a drop action
	SAI_FDB_FLUSH_ATTR_PORT_ID		Yes		Yes	
	SAI_FDB_FLUSH_ATTR_VLAN_ID		Yes		Yes	
	SAI_FDB_FLUSH_ATTR_ENTRY_TYPE		Yes		Yes	
						Learn notifications
LAG						
	SAI_LAG_ATTR_PORT_LIST		Yes		Yes	
Neighbor						
	SAI_NEIGHBOR_ATTR_DST_MAC_ADDRESS	Yes			Yes	
	SAI_NEIGHBOR_ATTR_PACKET_ACTION		Yes	SAI_PACKET_ACTION_FORWARD	No	Add a drop action
Nexthop						
	SAI_NEXT_HOP_ATTR_TYPE	Yes			Yes	Not used currently
	SAI_NEXT_HOP_ATTR_IP	Yes			Yes	
	SAI_NEXT_HOP_ATTR_ROUTER_INTERFACE_ID	Yes			Yes	
Nexthop Group						
	SAI_NEXT_HOP_GROUP_ATTR_NEXT_HOP_COUNT		Yes		No	Pending
	SAI_NEXT_HOP_GROUP_ATTR_TYPE	Yes			Yes	Not used currently
	SAI_NEXT_HOP_GROUP_ATTR_NEXT_HOP_LIST	Yes			Yes	
Route						
	SAI_ROUTE_ATTR_PACKET_ACTION		Yes	SAI_PACKET_ACTION_FORWARD	No	Add a drop action
	SAI_ROUTE_ATTR_TRAP_PRIORITY		Yes	0	No	Pending
	SAI_ROUTE_ATTR_NEXT_HOP_ID		Yes		Yes	
Router						
	SAI_VIRTUAL_ROUTER_ATTR_ADMIN_V4_STATE		Yes	TRUE	No	Pending
	SAI_VIRTUAL_ROUTER_ATTR_ADMIN_V6_STATE		Yes	TRUE	No	Pending
	SAI_VIRTUAL_ROUTER_ATTR_SRC_MAC_ADDRESS		Yes	SAI_SWITCH_ATTR_SRC_MAC_ADDRESS	No	Pending
	SAI_VIRTUAL_ROUTER_ATTR_VIOLATION_TTL1_ACTION		Yes	SAI_PACKET_ACTION_TRAP	No	Pending
	SAI_VIRTUAL_ROUTER_ATTR_VIOLATION_IP_OPTIONS		Yes	SAI_PACKET_ACTION_TRAP	No	Pending
Router Interface						
	SAI_ROUTER_INTERFACE_ATTR_VIRTUAL_ROUTER_ID	Yes			Yes	
	SAI_ROUTER_INTERFACE_ATTR_TYPE	Yes			Yes	
	SAI_ROUTER_INTERFACE_ATTR_PORT_ID	Yes			Yes	
	SAI_ROUTER_INTERFACE_ATTR_VLAN_ID	Yes			No	Pending testcase
	SAI_ROUTER_INTERFACE_ATTR_SRC_MAC_ADDRESS		Yes	SAI_VIRTUAL_ROUTER_ATTR_SRC_MAC_ADDRESS	No	Pending
	SAI_ROUTER_INTERFACE_ATTR_ADMIN_V4_STATE		Yes	TRUE	Yes	
	SAI_ROUTER_INTERFACE_ATTR_ADMIN_V6_STATE		Yes	TRUE	Yes	
	SAI_ROUTER_INTERFACE_ATTR_MTU		Yes	1514	No	Pending
STP						
	SAI_STP_ATTR_VLAN		Yes		Yes	
VLAN						
	SAI_VLAN_ATTR_MAX_LEARNED_ADDRESSES		Yes	0	No	Pending
	SAI_VLAN_ATTR_STP_INSTANCE		Yes	default stp instance	No	Pending
PORT						
	SAI_PORT_ATTR_TYPE		Yes		No	Pending
	SAI_PORT_ATTR_OPER_STATUS		Yes		No	Pending
	SAI_PORT_ATTR_HW_LANE_LIST		Yes		No	Pending
	SAI_PORT_ATTR_SUPPORTED_BREAKOUT_MODE		Yes		No	Pending
	SAI_PORT_ATTR_CURRENT_BREAKOUT_MODE		Yes		No	Pending
	SAI_PORT_ATTR_SPEED		Yes		No	Pending
	SAI_PORT_ATTR_ADMIN_STATE		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_MEDIA_TYPE		Yes	SAI_PORT_MEDIA_TYPE_NOT_PRESENT	No	Pending
	SAI_PORT_ATTR_DEFAULT_VLAN		Yes		No	Pending
	SAI_PORT_ATTR_DEFAULT_VLAN_PRIORITY		Yes	0	No	Pending

	SAI_PORT_ATTR_INGRESS_FILTERING		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_DROP_UNTAGGED		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_DROP_TAGGED		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_INTERNAL_LOOPBACK		Yes	SAI_PORT_INTERNAL_LOOPBACK_NONE	No	Pending
	SAI_PORT_ATTR_FDB_LEARNING		Yes	SAI_PORT_LEARN_MODE_HW	No	Pending
	SAI_PORT_ATTR_UPDATE_DSCP		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_MTU		Yes	1514	No	Pending
	SAI_PORT_ATTR_FLOOD_STORM_CONTROL		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_BROADCAST_STORM_CONTROL		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_MULTICAST_STORM_CONTROL		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_GLOBAL_FLOW_CONTROL		Yes	SAI_PORT_FLOW_CONTROL_DISABLE	No	Pending
	SAI_PORT_ATTR_MAX_LEARNED_ADDRESSES		Yes		No	Pending
	SAI_PORT_ATTR_FDB_LEARNING_LIMIT_VIOLATION		Yes	SAI_PACKET_ACTION_DROP	No	Pending
	SAI_PORT_ATTR_INGRESS_MIRROR_SESSION		Yes		No	Pending
	SAI_PORT_ATTR_EGRESS_MIRROR_SESSION		Yes		No	Pending
	SAI_PORT_ATTR_INGRESS_SAMPLEPACKET_ENABLE		Yes	SAI_NULL_OBJECT_ID	No	Pending
	SAI_PORT_ATTR_EGRESS_SAMPLEPACKET_ENABLE		Yes	SAI_NULL_OBJECT_ID	No	Pending
SWITCH						
	SAI_SWITCH_ATTR_PORT_NUMBER		Yes		No	Pending
	SAI_SWITCH_ATTR_PORT_LIST		Yes		Yes	
	SAI_SWITCH_ATTR_CPU_PORT		Yes		No	Pending
	SAI_SWITCH_ATTR_MAX_VIRTUAL_ROUTERS		Yes		No	Pending
	SAI_SWITCH_ATTR_FDB_TABLE_SIZE		Yes		No	Pending
	SAI_SWITCH_ATTR_ON_LINK_ROUTE_SUPPORTED		Yes		No	Pending
	SAI_SWITCH_ATTR_OPER_STATUS		Yes		No	Pending
	SAI_SWITCH_ATTR_MAX_TEMP		Yes		No	Pending
	SAI_SWITCH_ATTR_ACL_TABLE_MINIMUM_PRIORITY		Yes		No	Pending
	SAI_SWITCH_ATTR_ACL_TABLE_MAXIMUM_PRIORITY		Yes		No	Pending
	SAI_SWITCH_ATTR_ACL_ENTRY_MINIMUM_PRIORITY		Yes		No	Pending
	SAI_SWITCH_ATTR_ACL_ENTRY_MAXIMUM_PRIORITY		Yes		No	Pending
	SAI_SWITCH_ATTR_DEFAULT_STP_INST_ID		Yes		No	Pending
	SAI_SWITCH_ATTR_SWITCHING_MODE		Yes		No	Pending
	SAI_SWITCH_ATTR_BCAST_CPU_FLOOD_ENABLE		Yes		No	Pending
	SAI_SWITCH_ATTR_MCAST_CPU_FLOOD_ENABLE		Yes		No	Pending
	SAI_SWITCH_ATTR_DEFAULT_PORT_VLAN_ID		Yes	1	No	Pending
	SAI_SWITCH_ATTR_SRC_MAC_ADDRESS		Yes		No	Pending
	SAI_SWITCH_ATTR_MAX_LEARNED_ADDRESSES		Yes	0	No	Pending
	SAI_SWITCH_ATTR_FDB_AGING_TIME		Yes	0	No	Pending
	SAI_SWITCH_ATTR_FDB_UNICAST_MISS_ACTION		Yes	SAI_PACKET_ACTION_FORWARD	No	Pending
	SAI_SWITCH_ATTR_FDB_BROADCAST_MISS_ACTION		Yes	SAI_PACKET_ACTION_FORWARD	No	Pending
	SAI_SWITCH_ATTR_FDB_MULTICAST_MISS_ACTION		Yes	SAI_PACKET_ACTION_FORWARD	No	Pending
	SAI_SWITCH_ATTR_LAG_HASH_ALGO		Yes	SAI_HASH_CRC	No	Pending
	SAI_SWITCH_ATTR_LAG_HASH_SEED		Yes		No	Pending
	SAI_SWITCH_ATTR_LAG_HASH_FIELDS		Yes	all	No	Pending
	SAI_SWITCH_ATTR_ECMP_HASH_ALGO		Yes	SAI_HASH_CRC	No	Pending
	SAI_SWITCH_ATTR_ECMP_HASH_SEED		Yes		No	Pending
	SAI_SWITCH_ATTR_ECMP_HASH_FIELDS		Yes	all	No	Pending
	SAI_SWITCH_ATTR_ECMP_MAX_PATHS		Yes	64	No	Pending
	SAI_SWITCH_ATTR_COUNTER_REFRESH_INTERVAL		Yes	1 second	No	Pending
	SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL		Yes		No	Pending
	SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL_FD		Yes		No	Pending
	SAI_SWITCH_ATTR_DEFAULT_TRAP_GROUP		Yes		No	Pending
	SAI_SWITCH_ATTR_PORT_BREAKOUT		Yes		No	Pending
ACL						
	SAI_ACL_TABLE_ATTR_STAGE	Yes			No	Pending
	SAI_ACL_TABLE_ATTR_PRIORITY	Yes			No	Pending
	SAI_ACL_TABLE_ATTR_SIZE		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_SRC_IPv6		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_DST_IPv6		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_SRC_MAC		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_DST_MAC		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_SRC_IP		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_DST_IP		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_IN_PORTS		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_OUT_PORTS		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_IN_PORT		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_OUT_PORT		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_OUTER_VLAN_ID		Yes		No	Pending

	SAI_ACL_TABLE_ATTR_FIELD_OUTER_VLAN_PRI		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_OUTER_VLAN_CFI		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_INNER_VLAN_ID		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_INNER_VLAN_PRI		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_INNER_VLAN_CFI		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_L4_SRC_PORT		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_L4_DST_PORT		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_ETHER_TYPE		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_IP_PROTOCOL		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_DSCP		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_ECN		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_TTL		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_TOS		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_IP_FLAGS		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_TCP_FLAGS		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_IP_TYPE		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_IP_FRAG		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_IPV6_FLOW_LABEL		Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_TC		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_TABLE_ID	Yes			No	Pending
	SAI_ACL_ENTRY_ATTR_PRIORITY		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ADMIN_STATE		Yes	TRUE	No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_SRC_IPV6		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_DST_IPV6		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_SRC_MAC		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_DST_MAC		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_SRC_IP		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_DST_IP		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_IN_PORTS		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_OUT_PORTS		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_IN_PORT		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_OUT_PORT		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_OUTER_VLAN_ID		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_OUTER_VLAN_PRI		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_OUTER_VLAN_CFI		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_INNER_VLAN_ID		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_INNER_VLAN_PRI		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_INNER_VLAN_CFI		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_L4_SRC_PORT		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_L4_DST_PORT		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_ETHER_TYPE		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_IP_PROTOCOL		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_DSCP		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_ECN		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_TTL		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_TOS		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_IP_FLAGS		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_TCP_FLAGS		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_IP_TYPE		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_IP_FRAG		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_IPV6_FLOW_LABEL		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_FIELD_TC		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_PACKET_ACTION		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_FLOOD		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_COUNTER		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TTL		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_TC		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_PRI		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_OUTER_VLAN_ID		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_OUTER_VLAN_PRI		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_SRC_MAC		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_DST_MAC		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_SRC_IP		Yes		No	Pending

	SAI_ACL_ENTRY_ATTR_ACTION_SET_DST_IP		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_SRC_IPv6		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_DST_IPv6		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_DSCP		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_L4_SRC_PORT		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_SET_L4_DST_PORT		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_INGRESS_SAMPLEPACKET_ENABLE		Yes		No	Pending
	SAI_ACL_ENTRY_ATTR_ACTION_EGRESS_SAMPLEPACKET_ENABLE		Yes		No	Pending
Host Interface						
	SAI_HOSTIF_TRAP_GROUP_ATTR_ADMIN_STATE		Yes	TRUE	No	Pending
	SAI_HOSTIF_TRAP_GROUP_ATTR_PRIO	Yes			No	Pending
	SAI_HOSTIF_TRAP_GROUP_ATTR_QUEUE		Yes	0	No	Pending
	SAI_HOSTIF_TRAP_GROUP_ATTR_POLICER		Yes	SAI_NULL_OBJECT_ID	No	Pending
	SAI_HOSTIF_TRAP_ATTR_PACKET_ACTION		Yes		No	Pending
	SAI_HOSTIF_TRAP_ATTR_TRAP_PRIORITY		Yes	SAI_SWITCH_ATTR_ACL_ENTRY_MINIMUM_PRIORITY	No	Pending
	SAI_HOSTIF_TRAP_ATTR_TRAP_CHANNEL		Yes	SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL	No	Pending
	SAI_HOSTIF_TRAP_ATTR_FD		Yes	SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL_FD	No	Pending
	SAI_HOSTIF_TRAP_ATTR_PORT_LIST		Yes	All sai ports	No	Pending
	SAI_HOSTIF_TRAP_ATTR_TRAP_GROUP		Yes	SAI_SWITCH_ATTR_DEFAULT_TRAP_GROUP	No	Pending
	SAI_HOSTIF_USER_DEFINED_TRAP_ATTR_TRAP_CHANNEL		Yes	SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL	No	Pending
	SAI_HOSTIF_USER_DEFINED_TRAP_ATTR_FD		Yes	SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL_FD	No	Pending
	SAI_HOSTIF_ATTR_TYPE	Yes			No	Pending
	SAI_HOSTIF_ATTR_RIF_OR_PORT_ID	Yes			No	Pending
	SAI_HOSTIF_ATTR_NAME	Yes			No	Pending
	SAI_HOSTIF_PACKET_TRAP_ID		Yes		No	Pending
	SAI_HOSTIF_PACKET_INGRESS_PORT		Yes		No	Pending
	SAI_HOSTIF_PACKET_INGRESS_LAG		Yes		No	Pending
	SAI_HOSTIF_PACKET_TX_TYPE	Yes			No	Pending
	SAI_HOSTIF_PACKET_EGRESS_PORT_OR_LAG	Yes			No	Pending
Mirror						
	SAI_MIRROR_SESSION_ATTR_TYPE	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_MONITOR_PORT	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_TC		Yes	0	No	Pending
	SAI_MIRROR_SESSION_ATTR_VLAN_TPID	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_VLAN_ID	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_VLAN_PRI	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_ENCAP_TYPE	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_IPHDR_VERSION	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_TOS	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_TTL		Yes	255	No	Pending
	SAI_MIRROR_SESSION_ATTR_SRC_IP_ADDRESS	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_DST_IP_ADDRESS	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_SRC_MAC_ADDRESS	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_DST_MAC_ADDRESS	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_GRE_PROTOCOL_TYPE	Yes			No	Pending
QoS						
	SAI_QOS_ATTR_NUMBER_OF_QOS_CLASSES		Yes		No	Pending
	SAI_QOS_ATTR_PORT_TRUST		Yes		No	Pending
	SAI_QOS_ATTR_SCHEDULING_ALGORITHM		Yes		No	Pending
	SAI_QOS_ATTR_SCHEDULING_WEIGHT		Yes		No	Pending
	SAI_QOS_ATTR_BANDWIDTH_LIMIT		Yes		No	Pending
	SAI_QOS_ATTR_BUFFER_LIMIT		Yes		No	Pending
SamplePacket						
	SAI_SAMPLEPACKET_ATTR_SAMPLE_RATE	Yes			No	Pending
	SAI_SAMPLEPACKET_ATTR_TYPE		Yes	SAI_SAMPLEPACKET_SLOW_PATH	No	Pending