	Attribute	Mandatory	Optional	Default value	Supported in switchsai	Comments
OB						
	SAI_FDB_ENTRY_ATTR_TYPE SAI FDB ENTRY ATTR PORT ID	Yes Yes			Yes Yes	
	SAI_FDB_ENTRY_ATTR_PORT_ID	Yes			Yes	Add a drop action
	SAI_FDB_ENTRY_ATTR_PACKET_ACTION	162			res	Aud a urop accion
	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
AG						
	SAI_LAG_ATTR_PORT_LIST		Yes		Yes	
eighbor						
	SAI_NEIGHBOR_ATTR_DST_MAC_ADDRESS	Yes			Yes	
	SAI_NEIGHBOR_ATTR_PACKET_ACTION		Yes	SAI_PACKET_ACTION_FORWARD	No	Add a drop action
exthop	SAI_NEXT_HOP_ATTR_TYPE	Yes	l		Yes	Not used currently
	SAI_NEXT_HOP_ATTR_IP	Yes			Yes	mot used currently
	SAI_NEXT_HOP_ATTR_ROUTER_INTERFACE_ID	Yes			Yes	
	DAT WENT THO ATTIC MODIEN THE FINANCE TO	1163		<b> </b>	103	
exthop 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	
oute						
	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	
louter						
	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 SAI_VIRTUAL_ROUTER_ATTR_VIOLATION_TTL1_ACTION		Yes	SAI_SWITCH_ATTR_SRC_MAC_ADDRESS SAI_PACKET_ACTION_TRAP	No No	Pending
	SAI_VIRTUAL_ROUTER_ATTR_VIOLATION_TILI_ACTION SAI_VIRTUAL_ROUTER_ATTR_VIOLATION_IP_OPTIONS		Yes Yes	SAI_PACKET_ACTION_TRAP	No No	Pending Pending
	SAI_VINTOAL_NOOTEN_ATTN_VIOLATION_IF_OFTIONS		163	JAI_FACKET_ACTION_TRAF	NO	renuing
outer Interface						
outer interruce	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
	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
TP						
	SAI_STP_ATTR_VLAN		Yes		Yes	
LAN	CAT WAN ATTO MAY LEADNED ASSESSES		V		No	0
	SAI_VLAN_ATTR_MAX_LEARNED_ADDRESSES SAI_VLAN_ATTR_STP_INSTANCE		Yes	ld Coult on inches	No	Pending
	DAT_ATM_ALIK_215_TN21WCF		Yes	default stp instance	No	Pending
ORT						
ж	  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_CORRENT_DREAKGOT_HODE	<del></del>	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

	CAT DORT ATTD DEFAULT WAN DRIVETLY	1	lv	le .	lai-	In
	SAI_PORT_ATTR_DEFAULT_VLAN_PRIORITY	<u> </u>	Yes	1=	No	Pending
	SAI_PORT_ATTR_INGRESS_FILTERING	<b></b>	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	<del> </del>	Yes	FALSE	No	Pending
	SAI_PORT_ATTR_BROADCAST_STORM_CONTROL		Yes	FALSE	No	Pending
	SAI_PORT_ATTR_MULTICAST_STORM_CONTROL	<del> </del>	Yes	FALSE	No	
			Yes		No	Pending
	SAI_PORT_ATTR_GLOBAL_FLOW_CONTROL			SAI_PORT_FLOW_CONTROL_DISABLE		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	<b>†</b>	Yes	SAI_NULL_OBJECT_ID	No	Pending
		+	+		112	1
SWITCH						
SWITCH	CAT CUITCU ATTO DODT NUMBED	<del> </del>			N	 
	SAI_SWITCH_ATTR_PORT_NUMBER		Yes		No	Pending
	SAI_SWITCH_ATTR_PORT_LIST	<b></b>	Yes		Yes	
	SAI_SWITCH_ATTR_CPU_PORT		Yes		Yes	
L	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	1	Yes		No	Pending
	SAI_SWITCH_ATTR_OPER_STATUS	1	Yes		No	Pending
<b> </b>	SAI_SWITCH_ATTR_MAX_TEMP	1	Yes		No	Pending
	SAI_SWITCH_ATTR_ACL_TABLE_MINIMUM_PRIORITY	+	Yes	<del> </del>	No	Pending
	SAI_SWITCH_ATTR_ACL_TABLE_MINIMUM_PRIORITY  SAI_SWITCH_ATTR_ACL_TABLE_MAXIMUM_PRIORITY	<del> </del>	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	<del> </del>	Yes	1	No	Pending
	SAI_SWITCH_ATTR_SRC_MAC_ADDRESS	+	Yes	<del></del>	No	Pending
	SAI_SWITCH_ATTR_MAX_LEARNED_ADDRESSES	<b>+</b>	Yes	a	No	Pending
	SAI_SWITCH_ATTR_FDB_AGING_TIME	<b></b>		0		
		·	Yes	CAT DAGUET ACTION FORWARD	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	<del> </del>	Yes		No	Pending
	SAI_SWITCH_ATTR_ECMP_HASH_FIELDS	+	Yes	all	No	
		<del> </del>				Pending
	SAI_SWITCH_ATTR_ECMP_MAX_PATHS	-	Yes	64	No	Pending
	SAI_SWITCH_ATTR_COUNTER_REFRESH_INTERVAL	1	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
		<b>†</b>	†	<b>†</b>	†	† <del>-</del>
ACL		+	+	<del> </del>	l	<del> </del>
ACL		<del> </del>	ļ			<u> </u>
	SAI_ACL_TABLE_ATTR_STAGE	Yes			No	Pending
	SAI_ACL_TABLE_ATTR_PRIORITY	Yes			Yes	
	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	<b>†</b>	Yes	<u> </u>	No	Pending
	SAI ACL TABLE ATTR FIELD SRC MAC	+	Yes	<del> </del>	Yes	† <u>~</u>
	SAI_ACL_TABLE_ATTR_FIELD_SRC_MAC	+	Yes		Yes	<b> </b>
		+		<b> </b>		<b>\</b>
	SAI_ACL_TABLE_ATTR_FIELD_SRC_IP	<u> </u>	Yes		Yes	
	SAI_ACL_TABLE_ATTR_FIELD_DST_IP	1	Yes		Yes	
	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	1	Yes		No	Pending
	SAI_ACL_TABLE_ATTR_FIELD_OUT_PORT		Yes		No	Pending
	-		1	I .	1 .	1 0

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	<u> </u>	No	Pending
 SAI_ACL_TABLE_ATTR_FIELD_L4_SRC_PORT		Yes		Yes	1 0.002.05
 SAI_ACL_TABLE_ATTR_FIELD_L4_SKC_FORT		Yes		Yes	
 SAI_ACL_TABLE_ATTR_FIELD_ETHER_TYPE		Yes		Yes	
 SAI_ACL_TABLE_ATTR_FIELD_IP_PROTOCOL		Yes		Yes	
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		Yes	
 SAI_ACL_TABLE_ATTR_FIELD_TOS		Yes		Yes	1
 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
				No	
 SAI_ACL_TABLE_ATTR_FIELD_IP_FRAG		Yes			Pending
SAI_ACL_TABLE_ATTR_FIELD_IPv6_FLOW_LABEL		Yes		No	Pending
 SAI_ACL_TABLE_ATTR_FIELD_TC		Yes		No	Pending
					1
 SAI_ACL_ENTRY_ATTR_TABLE_ID	Yes			No	Pending
 SAI_ACL_ENTRY_ATTR_PRIORITY		Yes		Yes	Pending
SAI_ACL_ENTRY_ATTR_ADMIN_STATE		Yes	TRUE	No	Pending
SAI_ACL_ENTRY_ATTR_FIELD_SRC_IPv6		Yes	<del> </del>	No	Pending
 SAI ACL ENTRY ATTR FIELD DST_IPV6		Yes	<u> </u>	No	Pending
 SAI_ACL_ENTRY_ATTR_FIELD_DST_IPV6		Yes	<del> </del>	Yes	- Cuziig
	-	Yes		Yes	+
 SAI_ACL_ENTRY_ATTR_FIELD_DST_MAC					
 SAI_ACL_ENTRY_ATTR_FIELD_SRC_IP		Yes		Yes	
SAI_ACL_ENTRY_ATTR_FIELD_DST_IP		Yes		Yes	
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_FRI		Yes	<del> </del>	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		Yes	
 SAI_ACL_ENTRY_ATTR_FIELD_L4_DST_PORT		Yes		Yes	
SAI_ACL_ENTRY_ATTR_FIELD_ETHER_TYPE		Yes		Yes	
 SAI_ACL_ENTRY_ATTR_FIELD_IP_PROTOCOL		Yes		Yes	
 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	<u> </u>	No	Pending
		Yes		No	Pending
SAI ACL ENTRY ATTR FIELD TC				1	
 SAI_ACL_ENTRY_ATTR_FIELD_TC					1
				Vas	
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT		Yes		Yes	
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION		Yes Yes		Yes	
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION SAT_ACL_ENTRY_ATTR_ACTION_FLOOD		Yes Yes Yes		Yes No	Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION SAI_ACL_ENTRY_ATTR_ACTION_FLOOD SAI_ACL_ENTRY_ATTR_ACTION_COUNTER		Yes Yes		Yes No No	Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION SAI_ACL_ENTRY_ATTR_ACTION_FLOOD SAI_ACL_ENTRY_ATTR_ACTION_COUNTER SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS		Yes Yes Yes		Yes No	
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION SAI_ACL_ENTRY_ATTR_ACTION_FLOOD SAI_ACL_ENTRY_ATTR_ACTION_COUNTER SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS		Yes Yes Yes Yes		Yes No No	Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION SAI_ACL_ENTRY_ATTR_ACTION_FLOOD SAI_ACL_ENTRY_ATTR_ACTION_COUNTER SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS		Yes Yes Yes Yes Yes Yes		Yes No No No No	Pending Pending Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION SAI_ACL_ENTRY_ATTR_ACTION_FLOOD SAI_ACL_ENTRY_ATTR_ACTION_COUNTER SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER		Yes Yes Yes Yes Yes Yes Yes		Yes No No No No No No No	Pending Pending Pending Pending Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION SAI_ACL_ENTRY_ATTR_ACTION_FLOOD SAI_ACL_ENTRY_ATTR_ACTION_COUNTER SAI_ACL_ENTRY_ATTR_ACTION MIRROR_INGRESS SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TIL		Yes		Yes No	Pending Pending Pending Pending Pending Pending Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT  SAI_ACL_ENTRY_ATTR_PACKET_ACTION  SAI_ACL_ENTRY_ATTR_ACTION_FLOOD  SAI_ACL_ENTRY_ATTR_ACTION_COUNTER  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS  SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER  SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TTL  SAI_ACL_ENTRY_ATTR_ACTION_SET_TC		Yes		Yes No	Pending Pending Pending Pending Pending Pending Pending Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT  SAI_ACL_ENTRY_ATTR_PACKET_ACTION  SAI_ACL_ENTRY_ATTR_ACTION_FLOOD  SAI_ACL_ENTRY_ATTR_ACTION_COUNTER  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS  SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER  SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TTL  SAI_ACL_ENTRY_ATTR_ACTION_DET_TCC  SAI_ACL_ENTRY_ATTR_ACTION_SET_TCC  SAI_ACL_ENTRY_ATTR_ACTION_SET_TCC  SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID		Yes		Yes No	Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT SAI_ACL_ENTRY_ATTR_PACKET_ACTION SAI_ACL_ENTRY_ATTR_ACTION_FLOOD SAI_ACL_ENTRY_ATTR_ACTION_COUNTER SAI_ACL_ENTRY_ATTR_ACTION MIRROR_INGRESS SAI_ACL_ENTRY_ATTR_ACTION MIRROR_EGRESS SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TIL SAI_ACL_ENTRY_ATTR_ACTION_DET_INDRE_VLAN_ID SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_PRI		Yes		Yes No	Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT  SAI_ACL_ENTRY_ATTR_PACKET_ACTION  SAI_ACL_ENTRY_ATTR_ACTION_FLOOD  SAI_ACL_ENTRY_ATTR_ACTION_COUNTER  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS  SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER  SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TIL  SAI_ACL_ENTRY_ATTR_ACTION_SET_TOLICER  SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID  SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID  SAI_ACL_ENTRY_ATTR_ACTION_SET_UNER_VLAN_PRI  SAI_ACL_ENTRY_ATTR_ACTION_SET_UNER_VLAN_ID		Yes		Yes No	Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT  SAI_ACL_ENTRY_ATTR_PACKET_ACTION  SAI_ACL_ENTRY_ATTR_ACTION_FLODD  SAI_ACL_ENTRY_ATTR_ACTION_OUNTER  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS  SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TIL  SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TTL  SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER  SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID  SAI_ACL_ENTRY_ATTR_ACTION_SET_UNNER_VLAN_PRI  SAI_ACL_ENTRY_ATTR_ACTION_SET_OUTER_VLAN_ID  SAI_ACL_ENTRY_ATTR_ACTION_SET_OUTER_VLAN_ID  SAI_ACL_ENTRY_ATTR_ACTION_SET_OUTER_VLAN_ID		Yes		Yes No	Pending
SAI_ACL_ENTRY_ATTR_ACTION_REDIRECT  SAI_ACL_ENTRY_ATTR_PACKET_ACTION  SAI_ACL_ENTRY_ATTR_ACTION_FLOOD  SAI_ACL_ENTRY_ATTR_ACTION_COUNTER  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_INGRESS  SAI_ACL_ENTRY_ATTR_ACTION_MIRROR_EGRESS  SAI_ACL_ENTRY_ATTR_ACTION_SET_POLICER  SAI_ACL_ENTRY_ATTR_ACTION_DECREMENT_TIL  SAI_ACL_ENTRY_ATTR_ACTION_SET_TOLICER  SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID  SAI_ACL_ENTRY_ATTR_ACTION_SET_INNER_VLAN_ID  SAI_ACL_ENTRY_ATTR_ACTION_SET_UNER_VLAN_PRI  SAI_ACL_ENTRY_ATTR_ACTION_SET_UNER_VLAN_ID		Yes		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	1	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 Interfa	ce					
	SAI_HOSTIF_TRAP_GROUP_ATTR_ADMIN_STATE		Yes	TRUE	No	Pending
	SAI_HOSTIF_TRAP_GROUP_ATTR_PRIO	Yes	1.03	1102	Yes	i charib
	SAI_HOSTIF_TRAP_GROUP_ATTR_QUEUE	1.03	Yes	9	No	Pending
	SAI_HOSTIF_TRAP_GROUP_ATTR_POLICER		Yes		No	Pending
	SAL 103111 TIMA GROOF ATTIC TO ELECTIV		103	DAI_NOTE_OBJECT_ID		Churing
	SAI_HOSTIF_TRAP_ATTR_PACKET_ACTION	<del> </del>	Yes		Yes	
	SAI_HOSTIF_TRAP_ATTR_TRAP_PRIORITY		Yes	  SAI_SWITCH_ATTR_ACL_ENTRY_MINIMUM_PRIORITY		Pending
	SAI_HOSTIF_TRAP_ATTR_TRAP_CHANNEL			SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL		renaing
	SAI HOSTIF TRAP ATTR FD		Yes	SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL SAI_SWITCH_ATTR_DEFAULT_TRAP_CHANNEL_FD	Yes	Name to add assessment 5 55
			Yes		Yes	Need to add support for FD
	SAI_HOSTIF_TRAP_ATTR_PORT_LIST		Yes		No 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		No	Pending
	SAI_HOSTIF_USER_DEFINED_TRAP_ATTR_FD		Yes		No	Pending
					No	
	SAI_HOSTIF_ATTR_TYPE	Yes			Yes	
	SAI_HOSTIF_ATTR_RIF_OR_PORT_ID	Yes			Yes	
	SAI_HOSTIF_ATTR_NAME	Yes			Yes	
	SAI_HOSTIF_PACKET_TRAP_ID		Yes		Yes	
	SAI_HOSTIF_PACKET_INGRESS_PORT		Yes		Yes	
	SAI_HOSTIF_PACKET_INGRESS_LAG		Yes		Yes	
	SAI_HOSTIF_PACKET_TX_TYPE	Yes			Yes	
	SAI_HOSTIF_PACKET_EGRESS_PORT_OR_LAG	Yes			Yes	Need to add lag support
Mirror	· · · · · · · · · · · · · · · · · · ·					
	SAI_MIRROR_SESSION_ATTR_TYPE	Yes			No	Pending
***************	SAI_MIRROR_SESSION_ATTR_MONITOR_PORT	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_TC		Yes		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_ENCAP_TIFE  SAI_MIRROR_SESSION_ATTR_IPHDR_VERSION	Yes	-		No	Pending
	SAI_MIRROR_SESSION_ATTR_TRUK_VERSION	Yes	<del> </del>		No	Pending
	SAI_MIRROR_SESSION_ATTR_TIL	1103	Voc		No No	
	SAI_MIRROR_SESSION_ATTR_STC_IP_ADDRESS	Yes	Yes		No No	Pending Pending
	SAI_MIRROR_SESSION_ATTR_DST_IP_ADDRESS	1	-		No No	
		Yes				Pending
	SAI_MIRROR_SESSION_ATTR_SRC_MAC_ADDRESS	Yes			No	Pending
	SAI_MIRROR_SESSION_ATTR_DST_MAC_ADDRESS	Yes	ļ		No	Pending
	SAI_MIRROR_SESSION_ATTR_GRE_PROTOCOL_TYPE	Yes			No	Pending
QOS						
	SAI_COS_ATTR_NUMBER_OF_COS_CLASSES		Yes		No	Pending
	SAI_COS_ATTR_PORT_TRUST		Yes		No	Pending
	SAI_COS_ATTR_SCHEDULING_ALGORITHM		Yes		No	Pending
	SAI_COS_ATTR_SCHEDULING_WEIGHT		Yes		No	Pending
	SAI_COS_ATTR_BANDWIDTH_LIMIT		Yes		No	Pending
	SAI_COS_ATTR_BUFFER_LIMIT		Yes		No	Pending
SamplePacket						
	SAI_SAMPLEPACKET_ATTR_SAMPLE_RATE	Yes			No	Pending
	SAI_SAMPLEPACKET_ATTR_TYPE		Yes		No	Pending
	1	1		<u> </u>		