Name	Priority	Cookie	Match	Action
egress				
transit				
pre ingress				
ingress				
service (default)				

Table0

Name	Priority	Cookie	Match	Action
BFD Catch	31770		eth_dst = sw_mac eth_type = ipv4 ip_proto = udp udp_dst = 3784	out = local
RTL Second	31770		eth_dst = bcast_mac eth_src = sw_mac eth_type = ipv4 ip_proto = udp udp_dst = 61232	apply meter add rx_timestamp out = ctrl
Drop loop rule	31769		eth_dst = bcast_mac eth_src = sw_mac	drop
Unicast(ping) vxlan	31769		eth_dst = sw_mac eth_src = magic_mac udp_src = 4500	apply meter pop_vxlan out = ctrl
Unicast(ping) vlan	31768		eth_dst = sw_mac eth_src = magic_mac	apply meter out = ctrl

Discovery + RTL first	31768		eth_dst = bcast_mac	Action 1:
				  apply meter
				  eth_dst=sw_mac
				  out = ctrl
				Action 2:
				  udp_dst=61231
				  out = in_port

RTL Ping: Turning rule	31768		eth = sw_mac edp_src = 61235	swap eth_src and eth_dst set udp_src = 61236 out = in_port
RTL Ping: Catch rule	31768		eth_dst = sw_mac udp_src = 61236	add tx_timestamp set actions: set eth_src = server_42 set eth_dst = server_42 out = server_42_port
LLDP input rule	24575			
RTL Ping: Input rule	24574		in_port = server_42_port eth_dst = server_42_mac udp_src = 61235	add rx_timestamp go_to_table = pre_ingress
Ingress	24574		in_port = flow.in_port	goto table: ingress
Transit VLAN			in_port = isl	goto table: egress
Egress VLAN	24571			
Transit VxLAN	24573		in_port = isl udp_src = 4500 udp_dst = 4789	goto table: transit
Egress VxLAN	24574		eth_dst = sw_mac in_port = isl udp_src = 4500 udp_dst = 4789	goto table: egress

Name	Priority	Cookie	Match	Action
Legacy ingress	24576		in_port = customer_port vlan = match	apply meter set action: - push transit encapsulation apply actions: - out_port = isl
Legacy transit	24576		in_port = isl tunnel_id OR vlan_id match	out = next port
Legacy egress	24576		in_port = isl tunnel_id OR vlan_id match	out = customer port
Default	1		*	drop

Pre Ingress table

Name	Priority	Cookie	Match	Action
Outer and Inner VLANs	24576		port = customer_port vlan = outer_vlan	apply actions: - pop vlan set metadata = outer_vlan & 0x1fff go_to_table = ingress
RTL Ping: Outer and Inner VLANs	24576		port = server_42_port vlan = outer_vlan	apply actions: - pop vlan set metadata = outer_vlan & 0x1fff go_to_table = ingress
Default	1		*	go_to_table = ingress

Ingress table

Name	Priority	Cookie	Match	Action
Outer and Inner VLANs	24577		in_port = customer_port metadata = outer_vlan & 0x1fff vlan = inner_vlan	apply meter set action: - push transit encapsulation apply actions: - out_port = isl set metadata |= inner vlan go_to_table = post-ingress
Outer VLAN only	24576		in_port = customer_port metadata = outer_vlan & 0x1fff vlan = inner_vlan	apply meter set action: - push transit encapsulation apply actions: - out_port = isl go_to_table = post-ingress
Full port	24575		in_port = customer_port	apply meter set action: - push transit encapsulation apply actions: - out_port = isl go_to_table = post-ingress
RTL Ping: Outer and Inner VLANs (Vlan Encapsulation)	24577		in_port = server_42_port metadata = outer_vlan & 0x1fff vlan = inner_vlan	set action: - push transit vlan - eth_src = sw_mac - eth dst = dst_sw_mac apply actions: - out_port = isl

Name	Priority	Cookie	Match	Action
RTL Ping: Outer VLAN only (Vlan Encapsulation)	24576		in_port = server_42_port metadata = outer_vlan & 0x1fff vlan = inner_vlan	set action: - push transit vlan - eth_src = sw_mac - eth dst = dst_sw_mac apply actions: - out_port = isl
RTL Ping: Full port (Vlan Encapsulation)	24575		in_port = server_42_port	set action: - push transit vlan - eth_src = sw_mac - eth dst = dst_sw_mac apply actions: - out_port = isl

RTL Ping:
Outer and Inner VLANs
(VXLAN Encapsulation)
	24577		in_port = server_42_port
			metadata = outer_vlan & 0x1fff
			vlan = inner_vlan
				set action:
				 - push VXLAN with:
				   - eth_src = sw_mac
				   - eth dst = dst_sw_mac
				   - udp_src = 61235
				apply actions:
				 - out_port = isl

RTL Ping:
Outer VLAN only
(VXLAN Encapsulation)
	24576		in_port = server_42_port
			metadata = outer_vlan & 0x1fff
			vlan = inner_vlan
				set action:
				 - push VXLAN with
				   - eth_src = sw_mac
				   - eth dst = dst_sw_mac
				   - udp_src = 61235
				apply actions:
				 - out_port = isl

RTL Ping:
Full port
(VXLAN Encapsulation)
	24575		in_port = server_42_port	set action:
				 - push VXLAN with
				   - eth_src = sw_mac
				   - eth dst = dst_sw_mac
				   - udp_src = 61235
				apply actions:
				 - out_port = isl

Default	1		*	drop

Transit table

Name	Priority	Cookie	Match	Action
Kilda flow transit(vxlan)	24576		tunnel_id = flow_tunnel_id in_port = isl	apply actions: - out = next_port_in_path
Kilda flow transit(vlan)	24576		vlan_id=flow_vlan_id in_port = isl	apply actions: - out = next_port_in_path
Default	1		*	drop