

Interface name	Getting CP Information
Method	GET

URI parameter	type	overview	remarks
slice_type	string	Slice type	"l2vpn": L2 slice "l3vpn": L3 slice
slice_id	string	Slice ID	-
cp_id	string	CP ID	-

URI	/v1/slices/{slice_type}/{slice_id}/cps/{cp_id}
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L2 CP

message	code	body	type	required	Allow null	Allow empty array	overview	remarks
request	-	-	-	-	-	-	-	-
response	200	l2_cp	object	○	x		L2CP information	-
		cp_id	string	○	x		L 2CP ID	-
		pair_cp_id	string	x	○		Pair L2CP ID	-
		slice_id	string	○	x		Slice ID	-
		cluster_id	string	○	x		SW cluster ID	-
		edge_point_id	string	○	x		CP creation destination edge-point ID	-
		vlan_id	int	○	x		VLAN ID	VLAN ID of CP
		port_mode	string	○	x		Port mode of VLAN	“access”: Access mode “trunk”: Trunk mode
		qos	object	○	x		QoS setting information	-
		remark	boolean	○	x		Remark function capability	-
		remark_capability	string[]	x	○	○	Remark menu list	-
		shaping	boolean	○	x		Shaping function capability	-
		ingress_shaping_rate	float	x	○		ingress_shaping_rate	[Gbps]
		egress_shaping_rate	float	x	○		egress_shaping_rate	[Gbps]
		egress_queue_capability	string[]	x	○	○	Egress queue menu list	-
		remark_menu	string	○	○		Remark menu	-
		egress_queue_menu	string	○	○		Egress queue menu	-
		irb	object	x	○		IRB information	-
		irb_ipv4_address	string	○	x		IP address of IRB interface	-
		vga_ipv4_address	string	○	x		IP address of IRB virtual gateway	-
		ipv4_address_prefix	int	○	x		network prefix	0-31
traffic_threshold	double	x	○		Traffic threshold	[Gbps]		
Refer to the “Error response format” sheet for error response								

Body uses JSON format.

L3 CP

message	code	body	type	required	Allow null	Allow empty array	overview	remarks		
request	-	-	-	-	-	-	-	-		
response	200	l3_cp	object	○	×		L3CP information	-		
		cp_id	string	○	×		L3CP ID	-		
		slice_id	string	○	×		Slice ID	-		
		cluster_id	string	○	×		SW cluster ID	-		
		edge_point_id	string	○	×		CP creation destination edge-point ID	-		
		vlan_id	int	○	×		VLAN ID	VLAN ID of CP 0 to 4096 (0 is used as a physical port)		
		mtu	int	○	×		MTU value per CP IF	-		
		ipv4_address	string	×	○		Storage device IF address (IPv4)	Described only when it is set		
		ipv6_address	string	×	○		Housing equipment IF address (IPv6)	Described only when it is set		
		ipv4_prefix	int	×	○		Housing equipment IF prefix (IPv4)	0~31 Either ipv4 addr is required		
		ipv6_prefix	int	×	○		Housing equipment IF prefix (IPv6)	0~64 Either ipv6 addr is required		
		bgp	object	×	○		Information for BGP	Specified when setting "bgp"		
		role	string	○	×		Role information	"master" "slave"		
		neighbor_as	int	○	×		Opposing AS number	-		
		neighbor_ipv4_address	string	×	○		Counter device IPv4 address	Described only when it is set		
		neighbor_ipv6_address	string	×	○		Counter device IPv6 address	Described only when it is set		
		static_routes	object[ ]	×	○	×	Static Route Information List	Described only when "static" is specified		
		addr_type	string	○	×		IP address type	"ipv4" "ipv6"		
		address	string	○	×		destination address	-		
		prefix	int	○	×		Destination prefix	-		
		next_hop	string	○	×		NEXT HOP	-		
		vrrp	object	×	○		Information for VRRP	Described only when "vrrp" is specified		
		group_id	int	○	×		VRRP group ID	-		
		role	string	○	×		The role of VRRP to configure	"master" "slave"		
		virtual_ipv4_address	string	×	○		Virtual IF address (IPv4)	Described only when it is set		
		qos	object	○	×		QoS setting information	-		
		remark	boolean	○	×		Remark function capability	-		
		remark_capability	string[ ]	×	○	○	Remark menu list	-		
		shaping	boolean	○	×		Shaping function capability	-		
		ingress_shaping_rate	float	×	○		ingress_shaping_rate	[Gbps]		
		egress_shaping_rate	float	×	○		egress_shaping_rate	[Gbps]		
		egress_queue_capability	string[ ]	×	○	○	Egress queue menu list	-		
		remark_menu	string	○	○		Remark menu	-		
		egress_queue_menu	string	○	○		Egress_queue_menu	-		
		traffic_threshold	string	×	○		traffic_threshold	[Gbps]		
		support_protocols		string[ ]	○	×	○	Support UNI connection protocol information	List of supported protocol information "Bgp" "Static" "Vrrp" ※ l3_edge_point does not describe because it always corresponds to direct	
		Refer to the "Error response format" sheet for error response								

Body uses JSON format.