

Interface name	Registering equipment information
Method	POST

URI	/v1/equipment-types
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message	code	body	type	required	Allow null	Allow empty array	overview	remarks
request		equipment_type	object	○	×		Model information	-
		equipment_type_id	string	×	○		equipment type ID	-
		platform	string	○	×		platform	-
		os	string	○	×		OS	-
		firmware	string	○	×		Firmware version	-
		router_type	string	○	×		router type	"normal", "core-router"
		physical_if_name_syntax	string	×	○		Physical-IF name syntax	When router_type is "core-router", required.
		breakout_if_name_syntax	string	×	○		Breakout-IF name syntax	ex)"<PORTPREFIX>-<IFSOLTNAM>:<BREAKOUTIFSUFFIX>"
		breakout_if_name_suffix_list	string	×	○		breakout_if_name_suffix_list	Separated list format (ex) 0:1, 2:3) Only models that can use breakout-IF
		capability	object	○	×		Capability information	-
		vpn	object	○	×		VPN capability information	-
		l2	boolean	○	×		L2VPN compatibility	-
		l3	boolean	○	×		L3VPN compatibility	-
		qos	object	○	×		QoS capability information	-
		remarks	boolean	○	×		Remark function capability	-
		remarks_capability	string[ ]	×	○	○	Remark menu list	Specify a list of configurable remark menu.
		remarks_default	string	×	○		Default remark menu	Specify the default remark menu.
		shaping	boolean	○	×		Shaping function capability	-
		egress_queue_capability	string[ ]	×	○	○	Egress queue menu list	Specify a list of egress queue menu.
		egress_queue_default	string	×	○		Default egress queue menu	Specify the default egress queue meny.
		irb	object	×	○		IRB information	Configurable when L2VPN capability is true. If set "null", routing capabilities are all equal to false.
		asymmetric	boolean	○	×		Asymmetric routing capability	-
		symmetric	boolean	○	×		Symmetric routing capability	-
		traffic	object	×	○		Traffic information	-
		same_vlan_number_traffic_total_value_flag	boolean	×	○		Method of measuring traffic volume per VLAN	"true": The traffic volume of VLAN is the sum of the traffic amounts of the same VLAN. "false": NOT the sum of the traffic amounts of the same VLAN. "null": Same as "false"
		vlan_traffic_capability	string	×	○		Acquisition method of VLAN traffic	"MIB": by MIB "CLI": by show command
		vlan_traffic_counter_name_mib_oid	string	×	○		MIB information of VLAN traffic counter name	Required if "vlan_traffic_capability" is "MIB". Set OID
		vlan_traffic_counter_value_mib_oid	string	×	○		MIB information of VLAN traffic counter value	Required if "vlan_traffic_capability" is "MIB". Set OID(value is 'byte', and counter size is '64 bit')
		cli_exec_path	string	×	○		Path of CLI and result analysis shell script	Required if "vlan_traffic_capability" is "CLI". Set absolute path.
		dhcp	object	○	×		DHCP information	-
		dhcp_template	string	○	×		File path of "dhcpd.conf"	-
		config_template	string	○	×		File path of initial config templete	-
		initial_config	string	○	×		File path of initial config	-
		snmp	object	○	×		SNMP information	-
		if_name_oid	string	○	×		MIB information of IF name	Set OID
		snmptrap_if_name_oid	string	×	○		MIB information of IF name in the SNMP trap	Set OID
		max_repetitions	int	○	×		Maximum number to get with GET Bulk	-
		boot_complete_msg	string	○	×		Syslog message for confirming the startup	-
		boot_error_msgs	string[ ]	×	○	×	Syslog message for confirming the failure	"null"
		if_definitions	object	○	×		IF information definition	-
		ports	object[ ]	○	×	○	Port information	-
		speed	string	○	×		Port speed	-
		port_prefix	string	○	×		Port name prefix	-
		lag_prefix	string	○	×		Lag IF name prefix	-
		unit_connector	string	○	×		Unit IF connector	-
		slots	object[ ]	○	×	○	Slot information	-
		if_id	string	○	×		Physical port ID	-
		if_slot	string	○	×		IF slot name	-
		speed_capabilities	string[ ]	○	×	○	Port speed type correspondence list	-
response	201	equipment_type_id	string	○	×		Model ID	-
		Refer to the "Error response format" sheet for error response						

Body uses JSON format.

The content to be set on the body should be specified appropriately in accordance with the format of each model