Interface name	Creating or Deleting filter by Link-aggregation interface
Method	PATCH

URI parameter	type	overview	remarks
cluster_id	string	cluster ID	–
fabric_type	string	Device type	"leafs" : Leaf
node_id	string	Node ID	–
lag_if_id	string	LAG IF ID	–

Optional parameters	type	required	overview	remarks
notification_address	string	×	Operation completion notification address	Refer to "Asynchronous request format" for specification of optional parameters to URI
notification_port	string	×	Operation completion notification destination por	

URI	/v1/filter/clusters/{cluster_id}/nodes/{fabric_type}/{node_id}/interfaces/lag-ifs/{lag_if_id}

message	code	body	type	required	Allow null	Allow empty array	overview	remarks
request	–	(nameless)	object[ ]	○	×	×	Target LAG IF filter list	Set the number of lists to create or delete. Creation and deletion can not be mixed.
		op	string	○	×		Operation type to be executed for the operation target LAG IF filter	Filter creation: "add" Filter deletion: "remove" Change is not allowed. When making changes, delete once and recreate.
		path	string	○	×		Term ID	Specify the term ID. Term ID must start with "0". The ID complied with the format is automatically supplemented by the controller. When adding conditions, term ID can be allowed null. The controller automatically creates it and returns with response. Term ID name rule: 0/5 digit number) (ex. 000001)
		value	object	×	○		LAG IF filter information	When creating filter, one or more are set as the filter information in the range excluding "Action" and "Direction". When deleting filuter, it can not specify other than null.
		action	string	○	×		Action	Only "discard"
		direction	string	○	×		Direction	Only "in"
		source_mac_address	string	×	○		source MAC address	"address" + / + "prefix" ex. AB:CD:EF:00:11:22/48 IF prefix is not specified, "48"
		dest_mac_address	string	×	○		destination MAC address	"address" + / + "prefix" ex. AB:CD:EF:00:11:22/48 IF prefix is not specified, "48"
		source_ip_address	string	×	○		source IP address	"address" + / + "prefix" ex. 192.168.0.4/32
		dest_ip_address	string	×	○		destination IP address	"address" + / + "prefix" ex. 192.168.0.4/32
		protocol	string	×	○		protocol	–
		source_port	string	×	○		source port number	–
		dest_port	string	×	○		destination port number	–
response	202	operation_id	string	○	×		ID for getting information on asynchronous opera	–
	Refer to the "Error response format" sheet for error response							

Body uses JSON format.

Asynchronous response

The result of the asynchronous response is set by being set in "processing result information (status_code)" and "response body part (body)" of "000103 operation detail acquisition" IF.

message	code	body	type	required	Allow null	Allow empty array	overview	remarks
response	201	term_ids	string[ ]	○	×	×	Generated static route id list	Response at creation
	204	–	–	–	–		–	Response upon deleting
	Refer to the "Error response format" sheet for error response							