

Interface name	Creating inter-cluster link interface
Method	POST

URI parameter	type	overview	remarks
cluster_id	string	Cluster ID	-

Option parameter	type	required	overview	remarks
notification_address	string	x	Operation completion notification address	Refer to "Asynchronous request format" for specification of
notification_port	string	x	Operation completion notification destination port	optional parameters to URI

URI	/v1/clusters/{cluster_id}/interfaces/cluster-link-ifs
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message	code	body	type	required	Allow null	Allow empty array	overview	remarks
request	-	cluster_link_if_id	string	x	○		Inter-cluster Link ID	Assigned by MFC
		opposite_cluster_id	string	○	x		Opposite cluser ID	-
		physical_link	object	x	○		Physical link information	physical link or lag link
		node_id	string	○	x		Node ID(B-Leaf ID)	-
		physical_if_id	string	x	○		Physical IF ID	physical_if_id or breakout_if_id
		breakout_if_id	string	x	○		breakout IF ID	physical_if_id or breakout_if_id
		opposite_node_id	string	○	x		Opposite node ID(B-Leaf ID)	-
		opposite_if_id	string	x	○		Opposite physical IF ID	opposite_if_id or opposite_breakout_if_id
		opposite_breakout_if_id	string	x	○		Opposite breakout IF ID	opposite_if_id or opposite_breakout_if_id
		lag_link	object	x	○		LAG link information	physical link or lag link
		node_id	string	○	x		Node ID(B-Leaf ID)	-
		lag_if_id	string	○	x		LagIF ID	-
		opposite_node_id	string	○	x		Opposite node ID(B-Leaf ID)	-
		opposite_lag_if_id	string	○	x		Opposite LagIF ID	-
		igp_cost	int	○	x		IGP cost	-
		port_status	boolean	x	○		Port status	true:up false:down ※Default:true
		ipv4_address	string	x	○		IF address (IPv4)	※Default:Assigned by MFC Since the prefix is fixed at / 30, no parameters are required.
		traffic_threshold	double	x	○		Traffic threshold	[Gbps]
		operation_id	string	○	x		ID for acquiring information of asynchronous operation	-
response	202	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	cluster_link_if_id	string	○	x		クラスター間リンクIF ID	-
	Refer to the "Error response format" sheet for error response							

Body uses JSON format.