

Gateway-Changes

Friday, 27 January 2023 5:26 PM

Case 1: Create a new gateway

```
instance_ibm_dl_gateway = {
  "as_prepend" = tolist([])
  "authentication_key" = tostring(null)
  "bfd_interval" = tonumber(null)
  "bfd_multiplier" = tonumber(null)
  "bfd_status" = tostring(null)
  "bfd_status_updated_at" = tostring(null)
  "bgp_asn" = 64999
  "bgp_base_cidr" = tostring(null)
  "bgp_cer_cidr" = "169.254.0.6/30"
  "bgp_ibm_asn" = 13884
  "bgp_ibm_cidr" = "169.254.0.5/30"
  "bgp_status" = "idle"
  "bgp_status_updated_at" = "2023-01-27T11:34:52.904Z"
  "change_request" = tostring(null)
  "completion_notice_reject_reason" = tostring(null)
  "connection_mode" = "direct"
  "created_at" = "2023-01-27T11:34:53.725Z"
  "crn" = "crn:v1:staging:public:directlink:dal03:a/3f455c4c574447adbc14bda52f80e62f::connect:92f5f1c7-6802-494b-80a0-709583d7898b"
  "cross_connect_router" = tostring(null)
  "default_export_route_filter" = "permit"
  "default_import_route_filter" = "deny"
  "gateway_vcs" = tolist([])
  "global" = true
  "id" = "92f5f1c7-6802-494b-80a0-709583d7898b"
  "link_status" = tostring(null)
  "link_status_updated_at" = tostring(null)
  "location_display_name" = "Dallas 3"
  "location_name" = "dal03"
  "macsec_config" = tolist(null) /* of object */
  "metered" = false
  "name" = "gw_import-export-route_filter_testing123-dals"
  "operational_status" = "provisioned"
  "port" = "dc7fdcf4-7d0e-461f-ba48-b67c174034be"
  "provider_api_managed" = false
  "resource_group" = "63da3b5efb7b4239adb32018974237b5"
  "speed_mbps" = 1000
  "type" = "connect"
  "vlan" = 3727
}
```

Case 2: Updated the created gw

Updated

```
"default_export_route_filter"
"default_import_route_filter"
```

```
instance_ibm_dl_gateway = {
  "as_prepend" = tolist([])
  "authentication_key" = tostring(null)
  "bfd_interval" = tonumber(null)
  "bfd_multiplier" = tonumber(null)
  "bfd_status" = tostring(null)
  "bfd_status_updated_at" = tostring(null)
  "bgp_asn" = 64999
  "bgp_base_cidr" = tostring(null)
  "bgp_cer_cidr" = "169.254.0.6/30"
  "bgp_ibm_asn" = 13884
  "bgp_ibm_cidr" = "169.254.0.5/30"
  "bgp_status" = "idle"
  "bgp_status_updated_at" = "2023-01-27T11:34:52.904Z"
  "change_request" = tostring(null)
  "completion_notice_reject_reason" = tostring(null)
  "connection_mode" = "direct"
  "created_at" = "2023-01-27T11:34:53.725Z"
  "crn" = "crn:v1:staging:public:directlink:dal03:a/3f455c4c574447adbc14bda52f80e62f::conn"
  "cross_connect_router" = tostring(null)
  "default_export_route_filter" = "deny"
  "default_import_route_filter" = "permit"
  "gateway_vcs" = tolist([])
  "global" = true
  "id" = "92f5f1c7-6802-494b-80a0-709583d7898b"
  "link_status" = tostring(null)
}
```

```
"link_status_updated_at" = tostring(null)
"location_display_name" = "Dallas 3"
"location_name" = "dal03"
"macsec_config" = tolist(null) /* of object */
"metered" = false
"name" = "gw_import-export-route_filter_testing123-dals"
"operational_status" = "configuring"
"port" = "dc7fdcf4-7d0e-461f-ba48-b67c174034be"
"provider_api_managed" = false
"resource_group" = "63da3b5efb7b4239adb32018974237b5"
"speed_mbps" = 1000
"type" = "connect"
"vlan" = 3727
}
```