

```
{

"GigabitEthernet1": {

  "accounting": {

    "arp": {

      "chars_in": 28542,

      "chars_out": 240,

      "pkts_in": 476,

      "pkts_out": 4

    },

    "cdp": {

      "chars_in": 22176,

      "chars_out": 11629,

      "pkts_in": 76,

      "pkts_out": 29

    },

    "ip": {

      "chars_in": 3230826,

      "chars_out": 6878660,

      "pkts_in": 47913,

      "pkts_out": 47321

    },

    "ipv6": {

      "chars_in": 3294,

      "chars_out": 0,

      "pkts_in": 45,
```

```
"pkts_out": 0

},

"lldp": {

  "chars_in": 0,

  "chars_out": 18360,

  "pkts_in": 0,

  "pkts_out": 51

},

"other": {

  "chars_in": 149982,

  "chars_out": 30229,

  "pkts_in": 976,

  "pkts_out": 84

}

},

"auto_negotiate": true,

"bandwidth": 1000000,

"counters": {

  "in_broadcast_pkts": 0,

  "in_crc_errors": 0,

  "in_errors": 0,

  "in_mac_pause_frames": 0,

  "in_multicast_pkts": 0,

  "in_octets": 3317068,

  "in_pkts": 48460,

  "last_clear": "never",
```

```
"out_broadcast_pkts": 0,

"out_errors": 0,

"out_mac_pause_frames": 0,

"out_multicast_pkts": 0,

"out_octets": 6824892,

"out_pkts": 47090,

"rate": {

  "in_rate": 8000,

  "in_rate_pkts": 14,

  "load_interval": 300,

  "out_rate": 21000,

  "out_rate_pkts": 16

},

"delay": 10,

"description": "to port6.sandbox-backend",

"duplex_mode": "full",

"enabled": true,

"encapsulation": {

  "encapsulation": "arpa"

},

"flow_control": {

  "receive": false,

  "send": false

},

"ipv4": {
```

```
"10.10.20.175/24": {

  "ip": "10.10.20.175",

  "prefix_length": "24",

  "secondary": false

}

},

"mac_address": "5254.001f.b4db",

"mtu": 1500,

"oper_status": "up",

"phys_address": "5254.001f.b4db",

"port_channel": {

  "port_channel_member": false

},

"port_speed": "1000mbps",

"switchport_enable": false,

"type": "CSR vNIC",

"vrf": "Mgmt-intf"

},

"GigabitEthernet2": {

  "accounting": {

    "arp": {

      "chars_in": 0,

      "chars_out": 60,

      "pkts_in": 0,

      "pkts_out": 1

    },
```

```
"odp": {

  "chars_in": 0,

  "chars_out": 11629,

  "pkts_in": 0,

  "pkts_out": 29

},

"ip": {

  "chars_in": 0,

  "chars_out": 90544,

  "pkts_in": 0,

  "pkts_out": 809

},

"lldp": {

  "chars_in": 0,

  "chars_out": 18207,

  "pkts_in": 0,

  "pkts_out": 51

},

"other": {

  "chars_in": 0,

  "chars_out": 29896,

  "pkts_in": 0,

  "pkts_out": 81

}

},

"auto_negotiate": true,
```

```
"bandwidth": 1000000,

"counters": {

  "in_broadcast_pkts": 0,

  "in_crc_errors": 0,

  "in_errors": 0,

  "in_mac_pause_frames": 0,

  "in_multicast_pkts": 0,

  "in_octets": 0,

  "in_pkts": 0,

  "last_clear": "never",

  "out_broadcast_pkts": 0,

  "out_errors": 0,

  "out_mac_pause_frames": 0,

  "out_multicast_pkts": 0,

  "out_octets": 119929,

  "out_pkts": 888,

  "rate": {

    "in_rate": 0,

    "in_rate_pkts": 0,

    "load_interval": 300,

    "out_rate": 0,

    "out_rate_pkts": 0

  }

},

"delay": 10,

"description": "L3 Link to core-rtr01",
```

```
"duplex_mode": "full",

"enabled": true,

"encapsulation": {

  "encapsulation": "arpa"

},

"flow_control": {

  "receive": false,

  "send": false

},

"ipv4": {

  "172.16.252.21/30": {

    "ip": "172.16.252.21",

    "prefix_length": "30",

    "secondary": false

  }

},

"mac_address": "5254.001e.d479",

"mtu": 1500,

"oper_status": "up",

"phys_address": "5254.001e.d479",

"port_channel": {

  "port_channel_member": false

},

"port_speed": "1000mbps",

"switchport_enable": false,

"type": "CSR vNIC"
```

},

"GigabitEthernet3": {

 "accounting": {

 "arp": {

 "chars_in": 0,

 "chars_out": 60,

 "pkts_in": 0,

 "pkts_out": 1

 },

 "cdp": {

 "chars_in": 0,

 "chars_out": 11629,

 "pkts_in": 0,

 "pkts_out": 29

 },

 "ip": {

 "chars_in": 0,

 "chars_out": 90434,

 "pkts_in": 0,

 "pkts_out": 808

 },

 "lldp": {

 "chars_in": 0,

 "chars_out": 18207,

 "pkts_in": 0,

 "pkts_out": 51


```
},

"other": {

  "chars_in": 0,

  "chars_out": 29896,

  "pkts_in": 0,

  "pkts_out": 81

}

},

"auto_negotiate": true,

"bandwidth": 1000000,

"counters": {

  "in_broadcast_pkts": 0,

  "in_crc_errors": 0,

  "in_errors": 0,

  "in_mac_pause_frames": 0,

  "in_multicast_pkts": 0,

  "in_octets": 0,

  "in_pkts": 0,

  "last_clear": "never",

  "out_broadcast_pkts": 0,

  "out_errors": 0,

  "out_mac_pause_frames": 0,

  "out_multicast_pkts": 0,

  "out_octets": 120220,

  "out_pkts": 888,

  "rate": {
```

```
"in_rate": 0,

"in_rate_pkts": 0,

"load_interval": 300,

"out_rate": 0,

"out_rate_pkts": 0

}

},

"delay": 10,

"description": "L3 Link to core-rtr02",

"duplex_mode": "full",

"enabled": true,

"encapsulation": {

  "encapsulation": "arpa"

},

"flow_control": {

  "receive": false,

  "send": false

},

"ipv4": {

  "172.16.252.25/30": {

    "ip": "172.16.252.25",

    "prefix_length": "30",

    "secondary": false

  }

},

"mac_address": "5254.0006.f7ce",
```

```
"mtu": 1500,

"oper_status": "up",

"phys_address": "5254.0006.f7ce",

"port_channel": {

    "port_channel_member": false

},

"port_speed": "1000mbps",

"switchport_enable": false,

"type": "CSR vNIC"

},
```

```
"GigabitEthernet4": {

    "accounting": {

        "arp": {

            "chars_in": 480,

            "chars_out": 480,

            "pkts_in": 8,

            "pkts_out": 8

        },

        "cdp": {

            "chars_in": 6266,

            "chars_out": 11228,

            "pkts_in": 26,

            "pkts_out": 28

        },

        "ip": {

            "chars_in": 75814,
```

"chars_out": 99274,

"pkts_in": 903,

"pkts_out": 846

},

"ipv6": {

"chars_in": 70,

"chars_out": 0,

"pkts_in": 1,

"pkts_out": 0

},

"lldp": {

"chars_in": 15012,

"chars_out": 18156,

"pkts_in": 54,

"pkts_out": 51

},

"other": {

"chars_in": 72948,

"chars_out": 29864,

"pkts_in": 322,

"pkts_out": 87

},

"spanning tree": {

"chars_in": 2968,

"chars_out": 0,

"pkts_in": 56,

```
    "pkts_out": 0

}

},

"auto_negotiate": true,

"bandwidth": 1000000,

"counters": {

    "in_broadcast_pkts": 0,

    "in_crc_errors": 0,

    "in_errors": 0,

    "in_mac_pause_frames": 0,

    "in_multicast_pkts": 0,

    "in_octets": 123900,

    "in_pkts": 1126,

    "last_clear": "never",

    "out_broadcast_pkts": 0,

    "out_errors": 0,

    "out_mac_pause_frames": 0,

    "out_multicast_pkts": 0,

    "out_octets": 129138,

    "out_pkts": 933,

    "rate": {

        "in_rate": 0,

        "in_rate_pkts": 0,

        "load_interval": 300,

        "out_rate": 0,

        "out_rate_pkts": 0
```

```
}

},

"delay": 10,

"description": "L3 Link to dist-sw01",

"duplex_mode": "full",

"enabled": true,

"encapsulation": {

  "encapsulation": "arpa"

},

"flow_control": {

  "receive": false,

  "send": false

},

"ipv4": {

  "172.16.252.2/30": {

    "ip": "172.16.252.2",

    "prefix_length": "30",

    "secondary": false

  }

},

"mac_address": "5254.000e.7bb9",

"mtu": 1500,

"oper_status": "up",

"phys_address": "5254.000e.7bb9",

"port_channel": {

  "port_channel_member": false
```

```
},  
  
"port_speed": "1000mbps",  
  
"switchport_enable": false,  
  
"type": "CSR vNIC"
```

```
},  
  
"GigabitEthernet5": {
```

```
  "accounting": {  
  
    "arp": {  
  
      "chars_in": 480,  
  
      "chars_out": 480,  
  
      "pkts_in": 8,  
  
      "pkts_out": 8
```

```
    },  
  
    "cdp": {  
  
      "chars_in": 6025,  
  
      "chars_out": 11629,  
  
      "pkts_in": 25,  
  
      "pkts_out": 29
```

```
    },  
  
    "ip": {  
  
      "chars_in": 77264,  
  
      "chars_out": 98898,  
  
      "pkts_in": 906,  
  
      "pkts_out": 842
```

```
    },  
  
    "ipv6": {
```

```
"chars_in": 70,  
  
"chars_out": 0,  
  
"pkts_in": 1,  
  
"pkts_out": 0  
  
},  
  
"lldp": {  
  
"chars_in": 0,  
  
"chars_out": 18156,  
  
"pkts_in": 0,  
  
"pkts_out": 51  
  
},  
  
"other": {  
  
"chars_in": 57455,  
  
"chars_out": 30265,  
  
"pkts_in": 263,  
  
"pkts_out": 88  
  
},  
  
"spanning tree": {  
  
"chars_in": 2544,  
  
"chars_out": 0,  
  
"pkts_in": 48,  
  
"pkts_out": 0  
  
}  
  
},  
  
"auto_negotiate": true,  
  
"bandwidth": 1000000,
```



```
"counters": {

  "in_broadcast_pkts": 0,

  "in_crc_errors": 0,

  "in_errors": 0,

  "in_mac_pause_frames": 0,

  "in_multicast_pkts": 0,

  "in_octets": 109414,

  "in_pkts": 1069,

  "last_clear": "never",

  "out_broadcast_pkts": 0,

  "out_errors": 0,

  "out_mac_pause_frames": 0,

  "out_multicast_pkts": 0,

  "out_octets": 129163,

  "out_pkts": 930,

  "rate": {

    "in_rate": 0,

    "in_rate_pkts": 0,

    "load_interval": 300,

    "out_rate": 0,

    "out_rate_pkts": 0

  }

},

"delay": 10,

"description": "L3 Link to dist-sw02",

"duplex_mode": "full",
```

```
"enabled": true,

"encapsulation": {

  "encapsulation": "arpa"

},

"flow_control": {

  "receive": false,

  "send": false

},

"ipv4": {

  "172.16.252.10/30": {

    "ip": "172.16.252.10",

    "prefix_length": "30",

    "secondary": false

  }

},

"mac_address": "5254.0016.7077",

"mtu": 1500,

"oper_status": "up",

"phys_address": "5254.0016.7077",

"port_channel": {

  "port_channel_member": false

},

"port_speed": "1000mbps",

"switchport_enable": false,

"type": "CSR vNIC"

},
```

"GigabitEthernet6": {

 "accounting": {

 "arp": {

 "chars_in": 60,

 "chars_out": 120,

 "pkts_in": 1,

 "pkts_out": 2

 },

 "cdp": {

 "chars_in": 10025,

 "chars_out": 11228,

 "pkts_in": 25,

 "pkts_out": 28

 },

 "ip": {

 "chars_in": 96598,

 "chars_out": 99052,

 "pkts_in": 841,

 "pkts_out": 851

 },

 "lldp": {

 "chars_in": 16422,

 "chars_out": 18207,

 "pkts_in": 46,

 "pkts_out": 51

 },

```
"other": {

    "chars_in": 26507,

    "chars_out": 29555,

    "pkts_in": 72,

    "pkts_out": 81

},

"auto_negotiate": true,

"bandwidth": 1000000,

"counters": {

    "in_broadcast_pkts": 0,

    "in_crc_errors": 0,

    "in_errors": 0,

    "in_mac_pause_frames": 0,

    "in_multicast_pkts": 0,

    "in_octets": 123161,

    "in_pkts": 914,

    "last_clear": "never",

    "out_broadcast_pkts": 0,

    "out_errors": 0,

    "out_mac_pause_frames": 0,

    "out_multicast_pkts": 0,

    "out_octets": 128607,

    "out_pkts": 932,

    "rate": {

        "in_rate": 0,
```

```
"in_rate_pkts": 0,

"load_interval": 300,

"out_rate": 0,

"out_rate_pkts": 0

}

},

"delay": 10,

"description": "L3 Link to dist-rtr02",

"duplex_mode": "full",

"enabled": true,

"encapsulation": {

    "encapsulation": "arpa"

},

"flow_control": {

    "receive": false,

    "send": false

},

"ipv4": {

    "172.16.252.17/30": {

        "ip": "172.16.252.17",

        "prefix_length": "30",

        "secondary": false

    }

},

"mac_address": "5254.0015.ac8a",

"mtu": 1500,
```

```
"oper_status": "up",

"phys_address": "5254.0015.ac8a",

"port_channel": {

    "port_channel_member": false

},

"port_speed": "1000mbps",

"switchport_enable": false,

"type": "CSR vNIC"

},

"Loopback0": {

    "bandwidth": 8000000,

    "counters": {

        "in_broadcast_pkts": 0,

        "in_crc_errors": 0,

        "in_errors": 0,

        "in_multicast_pkts": 0,

        "in_octets": 0,

        "in_pkts": 0,

        "last_clear": "never",

        "out_broadcast_pkts": 0,

        "out_errors": 0,

        "out_multicast_pkts": 0,

        "out_octets": 0,

        "out_pkts": 0,

        "rate": {

            "in_rate": 0,
```

```
"in_rate_pkts": 0,

"load_interval": 300,

"out_rate": 0,

"out_rate_pkts": 0

}

},

"delay": 5000,

"description": "to",

"enabled": false,

"encapsulation": {

    "encapsulation": "loopback"

},

"mtu": 1514,

"oper_status": "down",

"port_channel": {

    "port_channel_member": false

},

"switchport_enable": false,

"type": "Loopback"

}

}
```