```
{

  "vrf": {

    "default": {

      "address_family": {

        "ipv4": {

          "routes": {

            "172.16.101.0/24": {

              "active": true,

              "metric": 41,

              "next_hop": {

                "next_hop_list": {

                  "1": {

                    "index": 1,

                    "next_hop": "172.16.252.9",

                    "outgoing_interface": "GigabitEthernet5",

                    "updated": "01:49:53"

                  },

                  "2": {

                    "index": 2,

                    "next_hop": "172.16.252.1",

                    "outgoing_interface": "GigabitEthernet4",

                    "updated": "02:20:39"

                  }

                }

              },
```

```json
      "route": "172.16.101.0/24",

      "route_preference": 110,

      "source_protocol": "ospf",

      "source_protocol_codes": "O"

  },

  "172.16.102.0/24": {

    "active": true,

    "metric": 41,

    "next_hop": {

      "next_hop_list": {

        "1": {

          "index": 1,

          "next_hop": "172.16.252.9",

          "outgoing_interface": "GigabitEthernet5",

          "updated": "02:20:32"

        },

        "2": {

          "index": 2,

          "next_hop": "172.16.252.1",

          "outgoing_interface": "GigabitEthernet4",

          "updated": "01:49:53"

        }

      }

    },

    "route": "172.16.102.0/24",

    "route_preference": 110,
```

```
        "source_protocol": "ospf",

        "source_protocol_codes": "O"

    },

    "172.16.103.0/24": {

        "active": true,

        "metric": 41,

        "next_hop": {

            "next_hop_list": {

                "1": {

                    "index": 1,

                    "next_hop": "172.16.252.9",

                    "outgoing_interface": "GigabitEthernet5",

                    "updated": "01:49:47"

                },

                "2": {

                    "index": 2,

                    "next_hop": "172.16.252.1",

                    "outgoing_interface": "GigabitEthernet4",

                    "updated": "01:49:48"

                }

            }

        },

        "route": "172.16.103.0/24",

        "route_preference": 110,

        "source_protocol": "ospf",

        "source_protocol_codes": "O"
```

        },

        "172.16.104.0/24": {

            "active": true,

            "metric": 41,

            "next_hop": {

                "next_hop_list": {

                    "1": {

                        "index": 1,

                        "next_hop": "172.16.252.9",

                        "outgoing_interface": "GigabitEthernet5",

                        "updated": "01:49:47"

                    },

                    "2": {

                        "index": 2,

                        "next_hop": "172.16.252.1",

                        "outgoing_interface": "GigabitEthernet4",

                        "updated": "01:49:48"

                    }

                }

            },

            "route": "172.16.104.0/24",

            "route_preference": 110,

            "source_protocol": "ospf",

            "source_protocol_codes": "O"

        },

        "172.16.105.0/24": {

```json
        "active": true,

      "metric": 41,

      "next_hop": {

        "next_hop_list": {

          "1": {

            "index": 1,

            "next_hop": "172.16.252.9",

            "outgoing_interface": "GigabitEthernet5",

            "updated": "01:49:47"

          },

          "2": {

            "index": 2,

            "next_hop": "172.16.252.1",

            "outgoing_interface": "GigabitEthernet4",

            "updated": "01:49:48"

          }

        }

      },

      "route": "172.16.105.0/24",

      "route_preference": 110,

      "source_protocol": "ospf",

      "source_protocol_codes": "O"

    },

    "172.16.252.0/30": {

      "active": true,

      "next_hop": {
```

```
              "outgoing_interface": {

                  "GigabitEthernet4": {

                      "outgoing_interface": "GigabitEthernet4"

                  }

              }

          },

          "route": "172.16.252.0/30",

          "source_protocol": "connected",

          "source_protocol_codes": "C"

      },

      "172.16.252.10/32": {

          "active": true,

          "next_hop": {

              "outgoing_interface": {

                  "GigabitEthernet5": {

                      "outgoing_interface": "GigabitEthernet5"

                  }

              }

          },

          "route": "172.16.252.10/32",

          "source_protocol": "local",

          "source_protocol_codes": "L"

      },

      "172.16.252.12/30": {

          "active": true,

          "metric": 2,
```

```json
        "next_hop": {

          "next_hop_list": {

            "1": {

              "index": 1,

              "next_hop": "172.16.252.18",

              "outgoing_interface": "GigabitEthernet6",

              "updated": "02:21:55"

            }

          }

        },

        "route": "172.16.252.12/30",

        "route_preference": 110,

        "source_protocol": "ospf",

        "source_protocol_codes": "O"

      },

      "172.16.252.16/30": {

        "active": true,

        "next_hop": {

          "outgoing_interface": {

            "GigabitEthernet6": {

              "outgoing_interface": "GigabitEthernet6"

            }

          }

        },

        "route": "172.16.252.16/30",

        "source_protocol": "connected",
```

          "source_protocol_codes": "C"

    },

    "172.16.252.17/32": {

        "active": true,

        "next_hop": {

            "outgoing_interface": {

                "GigabitEthernet6": {

                    "outgoing_interface": "GigabitEthernet6"

                }

            }

        },

        "route": "172.16.252.17/32",

        "source_protocol": "local",

        "source_protocol_codes": "L"

    },

    "172.16.252.2/32": {

        "active": true,

        "next_hop": {

            "outgoing_interface": {

                "GigabitEthernet4": {

                    "outgoing_interface": "GigabitEthernet4"

                }

            }

        },

        "route": "172.16.252.2/32",

        "source_protocol": "local",

```json
      "source_protocol_codes": "L"

    },

    "172.16.252.20/30": {

      "active": true,

      "next_hop": {

        "outgoing_interface": {

          "GigabitEthernet2": {

            "outgoing_interface": "GigabitEthernet2"

          }

        }

      },

      "route": "172.16.252.20/30",

      "source_protocol": "connected",

      "source_protocol_codes": "C"

    },

    "172.16.252.21/32": {

      "active": true,

      "next_hop": {

        "outgoing_interface": {

          "GigabitEthernet2": {

            "outgoing_interface": "GigabitEthernet2"

          }

        }

      },

      "route": "172.16.252.21/32",

      "source_protocol": "local",
```

```
        "source_protocol_codes": "L"

    },

    "172.16.252.24/30": {

        "active": true,

        "next_hop": {

            "outgoing_interface": {

                "GigabitEthernet3": {

                    "outgoing_interface": "GigabitEthernet3"

                }

            }

        },

        "route": "172.16.252.24/30",

        "source_protocol": "connected",

        "source_protocol_codes": "C"

    },

    "172.16.252.25/32": {

        "active": true,

        "next_hop": {

            "outgoing_interface": {

                "GigabitEthernet3": {

                    "outgoing_interface": "GigabitEthernet3"

                }

            }

        },

        "route": "172.16.252.25/32",

        "source_protocol": "local",
```

            "source_protocol_codes": "L"

        },

        "172.16.252.28/30": {

            "active": true,

            "metric": 2,

            "next_hop": {

                "next_hop_list": {

                    "1": {

                        "index": 1,

                        "next_hop": "172.16.252.18",

                        "outgoing_interface": "GigabitEthernet6",

                        "updated": "02:21:55"

                    }

                }

            },

            "route": "172.16.252.28/30",

            "route_preference": 110,

            "source_protocol": "ospf",

            "source_protocol_codes": "O"

        },

        "172.16.252.32/30": {

            "active": true,

            "metric": 2,

            "next_hop": {

                "next_hop_list": {

                    "1": {

                "index": 1,

                "next_hop": "172.16.252.18",

                "outgoing_interface": "GigabitEthernet6",

                "updated": "02:21:55"

              }

            }

          },

          "route": "172.16.252.32/30",

          "route_preference": 110,

          "source_protocol": "ospf",

          "source_protocol_codes": "O"

        },

        "172.16.252.4/30": {

          "active": true,

          "metric": 2,

          "next_hop": {

            "next_hop_list": {

              "1": {

                "index": 1,

                "next_hop": "172.16.252.18",

                "outgoing_interface": "GigabitEthernet6",

                "updated": "02:21:55"

              }

            }

          },

          "route": "172.16.252.4/30",

                "route_preference": 110,

                "source_protocol": "ospf",

                "source_protocol_codes": "O"

            },

            "172.16.252.8/30": {

                "active": true,

                "next_hop": {

                    "outgoing_interface": {

                        "GigabitEthernet5": {

                            "outgoing_interface": "GigabitEthernet5"

                        }

                    }

                },

                "route": "172.16.252.8/30",

                "source_protocol": "connected",

                "source_protocol_codes": "C"

            }

        }

    }

  }

}

}