

dist-rtr01 show ip arp

```
{

"interfaces": {

  "GigabitEthernet2": {

    "ipv4": {

      "neighbors": {

        "172.16.252.21": {

          "age": "-",

          "ip": "172.16.252.21",

          "link_layer_address": "5254.001e.d479",

          "origin": "static",

          "protocol": "Internet",

          "type": "ARPA"

        }

      }

    }

  },

  "GigabitEthernet3": {

    "ipv4": {

      "neighbors": {

        "172.16.252.25": {

          "age": "-",

          "ip": "172.16.252.25",

          "link_layer_address": "5254.0006.f7ce",

          "origin": "static",

          "protocol": "Internet",
```

```
      "type": "ARPA"
    }
  }
}

},

"GigabitEthernet4": {

  "ipv4": {

    "neighbors": {

      "172.16.252.1": {

        "age": "5",

        "ip": "172.16.252.1",

        "link_layer_address": "5254.000d.e743",

        "origin": "dynamic",

        "protocol": "Internet",

        "type": "ARPA"

      },

      "172.16.252.2": {

        "age": "-",

        "ip": "172.16.252.2",

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

        "origin": "static",

        "protocol": "Internet",

        "type": "ARPA"

      }

    }

  }

}
```

},

"GigabitEthernet5": {

 "ipv4": {

 "neighbors": {

 "172.16.252.10": {

 "age": "-",

 "ip": "172.16.252.10",

 "link_layer_address": "5254.0016.7077",

 "origin": "static",

 "protocol": "Internet",

 "type": "ARPA"

 },

 "172.16.252.9": {

 "age": "5",

 "ip": "172.16.252.9",

 "link_layer_address": "5254.0004.4185",

 "origin": "dynamic",

 "protocol": "Internet",

 "type": "ARPA"

 }

 }

}

},

"GigabitEthernet6": {

 "ipv4": {

 "neighbors": {

```
"172.16.252.17": {
```

```
  "age": "-",
```

```
  "ip": "172.16.252.17",
```

```
  "link_layer_address": "5254.0015.ac8a",
```

```
  "origin": "static",
```

```
  "protocol": "Internet",
```

```
  "type": "ARPA"
```

```
},
```

```
"172.16.252.18": {
```

```
  "age": "138",
```

```
  "ip": "172.16.252.18",
```

```
  "link_layer_address": "5254.000c.8b4c",
```

```
  "origin": "dynamic",
```

```
  "protocol": "Internet",
```

```
  "type": "ARPA"
```

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}
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}
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}
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}
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}
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}
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