



网络 ONTAP automation

NetApp
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目录

- 网络 1
 - 列出使用ONTAP REST API的IP接口 1

网络

列出使用ONTAP REST API的IP接口

您可以检索分配给集群和SVM的IP SVM。您可以执行此操作来确认网络配置或计划添加另一个LIF。

HTTP方法和端点

此REST API调用使用以下方法和端点。

HTTP 方法	路径
获取	/API/network/IP/接口

处理类型

同步

Curl示例的其他输入参数

除了所有 REST API 调用通用的参数之外，此步骤的 curl 示例还使用以下参数。

参数	Type	Required	Description
fields	查询	否	返回相关配置值的有限列表。

CURL示例：返回具有默认配置值的所有LI

```
curl --request GET \  
--location "https://$FQDN_IP/api/network/ip/interfaces" \  
--include \  
--header "Accept: */*" \  
--header "Authorization: Basic $BASIC_AUTH"
```

CURL示例：返回具有四个特定配置值的所有LI

```
curl --request GET \  
--location \  
"https://$FQDN_IP/api/network/ip/interfaces?fields=name,scope,svm.name,ip.  
address" \  
--include \  
--header "Accept: */*" \  
--header "Authorization: Basic $BASIC_AUTH"
```

```
{
  "records": [
    {
      "uuid": "5ded9e38-999e-11ee-acad-005056ae6bd8",
      "name": "sti214-vsim-sr027o_mgmt1",
      "ip": {
        "address": "172.29.151.116"
      },
      "scope": "cluster",
      "_links": {
        "self": {
          "href": "/api/network/ip/interfaces/5ded9e38-999e-11ee-acad-005056ae6bd8"
        }
      }
    },
    {
      "uuid": "bb03c162-999e-11ee-acad-005056ae6bd8",
      "name": "cluster_mgmt",
      "ip": {
        "address": "172.29.186.156"
      },
      "scope": "cluster",
      "_links": {
        "self": {
          "href": "/api/network/ip/interfaces/bb03c162-999e-11ee-acad-005056ae6bd8"
        }
      }
    },
    {
      "uuid": "c5ffbd03-999e-11ee-acad-005056ae6bd8",
      "name": "sti214-vsim-sr027o_data1",
      "ip": {
        "address": "172.29.186.150"
      },
      "scope": "svm",
      "svm": {
        "name": "vs0"
      },
      "_links": {
        "self": {
          "href": "/api/network/ip/interfaces/c5ffbd03-999e-11ee-acad-"

```

```

005056ae6bd8"
    }
  }
},
{
  "uuid": "c6612abe-999e-11ee-acad-005056ae6bd8",
  "name": "sti214-vsim-sr027o_data2",
  "ip": {
    "address": "172.29.186.151"
  },
  "scope": "svm",
  "svm": {
    "name": "vs0"
  },
  "_links": {
    "self": {
      "href": "/api/network/ip/interfaces/c6612abe-999e-11ee-acad-
005056ae6bd8"
    }
  }
},
{
  "uuid": "c6b21b94-999e-11ee-acad-005056ae6bd8",
  "name": "sti214-vsim-sr027o_data3",
  "ip": {
    "address": "172.29.186.152"
  },
  "scope": "svm",
  "svm": {
    "name": "vs0"
  },
  "_links": {
    "self": {
      "href": "/api/network/ip/interfaces/c6b21b94-999e-11ee-acad-
005056ae6bd8"
    }
  }
},
{
  "uuid": "c7025322-999e-11ee-acad-005056ae6bd8",
  "name": "sti214-vsim-sr027o_data4",
  "ip": {
    "address": "172.29.186.153"
  },
  "scope": "svm",
  "svm": {

```

```

      "name": "vs0"
    },
    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/c7025322-999e-11ee-acad-005056ae6bd8"
      }
    }
  },
  {
    "uuid": "c752cc66-999e-11ee-acad-005056ae6bd8",
    "name": "sti214-vsim-sr027o_data5",
    "ip": {
      "address": "172.29.186.154"
    },
    "scope": "svm",
    "svm": {
      "name": "vs0"
    },
    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/c752cc66-999e-11ee-acad-005056ae6bd8"
      }
    }
  },
  {
    "uuid": "c7a03719-999e-11ee-acad-005056ae6bd8",
    "name": "sti214-vsim-sr027o_data6",
    "ip": {
      "address": "172.29.186.155"
    },
    "scope": "svm",
    "svm": {
      "name": "vs0"
    },
    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/c7a03719-999e-11ee-acad-005056ae6bd8"
      }
    }
  },
  {
    "uuid": "ccd4c59c-999e-11ee-acad-005056ae6bd8",
    "name": "sti214-vsim-sr027o_data4_inet6",

```

```

    "ip": {
      "address": "fd20:8b1e:b255:300f::ac5"
    },
    "scope": "svm",
    "svm": {
      "name": "vs0"
    },
    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/ccd4c59c-999e-11ee-acad-005056ae6bd8"
      }
    }
  },
  {
    "uuid": "d9144c30-999e-11ee-acad-005056ae6bd8",
    "name": "sti214-vsim-sr027o_data6_inet6",
    "ip": {
      "address": "fd20:8b1e:b255:300f::ac7"
    },
    "scope": "svm",
    "svm": {
      "name": "vs0"
    },
    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/d9144c30-999e-11ee-acad-005056ae6bd8"
      }
    }
  },
  {
    "uuid": "d961c13b-999e-11ee-acad-005056ae6bd8",
    "name": "sti214-vsim-sr027o_data1_inet6",
    "ip": {
      "address": "fd20:8b1e:b255:300f::ac2"
    },
    "scope": "svm",
    "svm": {
      "name": "vs0"
    },
    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/d961c13b-999e-11ee-acad-005056ae6bd8"
      }
    }
  }
}

```

```

    }
  },
  {
    "uuid": "d9ac8d6a-999e-11ee-acad-005056ae6bd8",
    "name": "sti214-vsim-sr027o_data5_inet6",
    "ip": {
      "address": "fd20:8b1e:b255:300f::ac6"
    },
    "scope": "svm",
    "svm": {
      "name": "vs0"
    },
    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/d9ac8d6a-999e-11ee-acad-005056ae6bd8"
      }
    }
  },
  {
    "uuid": "d9fc1a3-999e-11ee-acad-005056ae6bd8",
    "name": "sti214-vsim-sr027o_data2_inet6",
    "ip": {
      "address": "fd20:8b1e:b255:300f::ac3"
    },
    "scope": "svm",
    "svm": {
      "name": "vs0"
    },
    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/d9fc1a3-999e-11ee-acad-005056ae6bd8"
      }
    }
  },
  {
    "uuid": "da4995a0-999e-11ee-acad-005056ae6bd8",
    "name": "sti214-vsim-sr027o_data3_inet6",
    "ip": {
      "address": "fd20:8b1e:b255:300f::ac4"
    },
    "scope": "svm",
    "svm": {
      "name": "vs0"
    },
  },

```

```

    "_links": {
      "self": {
        "href": "/api/network/ip/interfaces/da4995a0-999e-11ee-acad-005056ae6bd8"
      }
    },
    {
      "uuid": "da9e7afd-999e-11ee-acad-005056ae6bd8",
      "name": "sti214-vsim-sr027o_cluster_mgmt_inet6",
      "ip": {
        "address": "fd20:8b1e:b255:300f::ac8"
      },
      "scope": "cluster",
      "_links": {
        "self": {
          "href": "/api/network/ip/interfaces/da9e7afd-999e-11ee-acad-005056ae6bd8"
        }
      }
    },
    {
      "uuid": "e6db58b4-999e-11ee-acad-005056ae6bd8",
      "name": "sti214-vsim-sr027o_mgmt1_inet6",
      "ip": {
        "address": "fd20:8b1e:b255:3008::1a0"
      },
      "scope": "cluster",
      "_links": {
        "self": {
          "href": "/api/network/ip/interfaces/e6db58b4-999e-11ee-acad-005056ae6bd8"
        }
      }
    }
  ],
  "num_records": 16,
  "_links": {
    "self": {
      "href":
"/api/network/ip/interfaces?fields=name,scope,svm.name,ip.address"
    }
  }
}

```

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