



# ListActiveVolumes

## Element Software

Michael Wallis  
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# ListActiveVolumes

The `ListActiveVolumes` method returns a response similar to the following example.

```
{
  "id": 1,
  "result": {
    "volumes": [
      {
        "access": "readWrite",
        "accountID": 1,
        "attributes": {},
        "blockSize": 4096,
        "createTime": "2016-06-23T14:19:12Z",
        "deleteTime": "",
        "enable512e": false,
        "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo1.1",
        "name": "HulkDemo1",
        "purgeTime": "",
        "qos": {
          "burstIOPS": 1500,
          "burstTime": 60,
          "curve": {
            "4096": 100,
            "8192": 160,
            "16384": 270,
            "32768": 500,
            "65536": 1000,
            "131072": 1950,
            "262144": 3900,
            "524288": 7600,
            "1048576": 15000
          },
          "maxIOPS": 1000,
          "minIOPS": 100
        },
        "scsiEUIDeviceID": "306f746f00000001f47acc0100000000",
        "scsiNAADeviceID": "6f47acc100000000306f746f00000001",
        "sliceCount": 1,
        "status": "active",
        "totalSize": 53687091200,
        "virtualVolumeID": null,
        "volumeAccessGroups": [
          1
        ]
      }
    ]
  }
}
```

```

        "volumeID": 1,
        "volumePairs": []
    },
    {
        "access": "readWrite",
        "accountID": 1,
        "attributes": {},
        "blockSize": 4096,
        "createTime": "2016-06-23T14:19:14Z",
        "deleteTime": "",
        "enable512e": false,
        "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo6.6",
        "name": "HulkDemo6",
        "purgeTime": "",
        "qos": {
            "burstIOPS": 1500,
            "burstTime": 60,
            "curve": {
                "4096": 100,
                "8192": 160,
                "16384": 270,
                "32768": 500,
                "65536": 1000,
                "131072": 1950,
                "262144": 3900,
                "524288": 7600,
                "1048576": 15000
            },
            "maxIOPS": 1000,
            "minIOPS": 100
        },
        "scsiEUIDeviceID": "306f746f00000006f47acc0100000000",
        "scsiNAADeviceID": "6f47acc100000000306f746f00000006",
        "sliceCount": 1,
        "status": "active",
        "totalSize": 53687091200,
        "virtualVolumeID": null,
        "volumeAccessGroups": [
            1
        ],
        "volumeID": 6,
        "volumePairs": []
    },
    {
        "access": "readWrite",
        "accountID": 1,

```

```

    "attributes": {},
    "blockSize": 4096,
    "createTime": "2016-06-23T14:19:14Z",
    "deleteTime": "",
    "enable512e": false,
    "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo7.7",
    "name": "HulkDemo7",
    "purgeTime": "",
    "qos": {
      "burstIOPS": 1500,
      "burstTime": 60,
      "curve": {
        "4096": 100,
        "8192": 160,
        "16384": 270,
        "32768": 500,
        "65536": 1000,
        "131072": 1950,
        "262144": 3900,
        "524288": 7600,
        "1048576": 15000
      },
      "maxIOPS": 1000,
      "minIOPS": 100
    },
    "scsiEUIDeviceID": "306f746f00000007f47acc0100000000",
    "scsiNAADeviceID": "6f47acc100000000306f746f00000007",
    "sliceCount": 1,
    "status": "active",
    "totalSize": 53687091200,
    "virtualVolumeID": null,
    "volumeAccessGroups": [
      1
    ],
    "volumeID": 7,
    "volumePairs": []
  },
  {
    "access": "readWrite",
    "accountID": 1,
    "attributes": {},
    "blockSize": 4096,
    "createTime": "2016-06-23T14:19:15Z",
    "deleteTime": "",
    "enable512e": false,
    "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo8.8",

```

```

"name": "HulkDemo8",
"purgeTime": "",
"qos": {
  "burstIOPS": 1500,
  "burstTime": 60,
  "curve": {
    "4096": 100,
    "8192": 160,
    "16384": 270,
    "32768": 500,
    "65536": 1000,
    "131072": 1950,
    "262144": 3900,
    "524288": 7600,
    "1048576": 15000
  },
  "maxIOPS": 1000,
  "minIOPS": 100
},
"scsiEUIDeviceID": "306f746f00000008f47acc0100000000",
"scsiNAADeviceID": "6f47acc100000000306f746f00000008",
"sliceCount": 1,
"status": "active",
"totalSize": 53687091200,
"virtualVolumeID": null,
"volumeAccessGroups": [
  1
],
"volumeID": 8,
"volumePairs": []
},
{
  "access": "readWrite",
  "accountID": 1,
  "attributes": {},
  "blockSize": 4096,
  "createTime": "2016-06-23T14:19:15Z",
  "deleteTime": "",
  "enable512e": false,
  "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo9.9",
  "name": "HulkDemo9",
  "purgeTime": "",
  "qos": {
    "burstIOPS": 1500,
    "burstTime": 60,
    "curve": {

```

```

        "4096": 100,
        "8192": 160,
        "16384": 270,
        "32768": 500,
        "65536": 1000,
        "131072": 1950,
        "262144": 3900,
        "524288": 7600,
        "1048576": 15000
    },
    "maxIOPS": 1000,
    "minIOPS": 100
},
"scsiEUIDeviceID": "306f746f00000009f47acc0100000000",
"scsiNAADeviceID": "6f47acc100000000306f746f00000009",
"sliceCount": 1,
"status": "active",
"totalSize": 53687091200,
"virtualVolumeID": null,
"volumeAccessGroups": [
    1
],
"volumeID": 9,
"volumePairs": []
},
{
    "access": "readWrite",
    "accountID": 1,
    "attributes": {},
    "blockSize": 4096,
    "createTime": "2016-06-23T14:19:16Z",
    "deleteTime": "",
    "enable512e": false,
    "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo12.12",
    "name": "HulkDemo12",
    "purgeTime": "",
    "qos": {
        "burstIOPS": 1500,
        "burstTime": 60,
        "curve": {
            "4096": 100,
            "8192": 160,
            "16384": 270,
            "32768": 500,
            "65536": 1000,
            "131072": 1950,

```

```

        "262144": 3900,
        "524288": 7600,
        "1048576": 15000
    },
    "maxIOPS": 1000,
    "minIOPS": 100
},
"scsiEUIDeviceID": "306f746f00000000cf47acc0100000000",
"scsiNAADeviceID": "6f47acc100000000306f746f00000000c",
"sliceCount": 1,
"status": "active",
"totalSize": 53687091200,
"virtualVolumeID": null,
"volumeAccessGroups": [
    1
],
"volumeID": 12,
"volumePairs": []
},
{
    "access": "readWrite",
    "accountID": 1,
    "attributes": {},
    "blockSize": 4096,
    "createTime": "2016-06-23T14:19:18Z",
    "deleteTime": "",
    "enable512e": false,
    "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo16.16",
    "name": "HulkDemo16",
    "purgeTime": "",
    "qos": {
        "burstIOPS": 1500,
        "burstTime": 60,
        "curve": {
            "4096": 100,
            "8192": 160,
            "16384": 270,
            "32768": 500,
            "65536": 1000,
            "131072": 1950,
            "262144": 3900,
            "524288": 7600,
            "1048576": 15000
        },
        "maxIOPS": 1000,
        "minIOPS": 100
    }
}

```



```

    },
    "scsiEUIDeviceID": "306f746f00000010f47acc0100000000",
    "scsiNAADeviceID": "6f47acc100000000306f746f00000010",
    "sliceCount": 1,
    "status": "active",
    "totalSize": 53687091200,
    "virtualVolumeID": null,
    "volumeAccessGroups": [
        1
    ],
    "volumeID": 16,
    "volumePairs": []
},
{
    "access": "readWrite",
    "accountID": 1,
    "attributes": {},
    "blockSize": 4096,
    "createTime": "2016-06-23T14:19:18Z",
    "deleteTime": "",
    "enable512e": false,
    "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo17.17",
    "name": "HulkDemo17",
    "purgeTime": "",
    "qos": {
        "burstIOPS": 1500,
        "burstTime": 60,
        "curve": {
            "4096": 100,
            "8192": 160,
            "16384": 270,
            "32768": 500,
            "65536": 1000,
            "131072": 1950,
            "262144": 3900,
            "524288": 7600,
            "1048576": 15000
        },
        "maxIOPS": 1000,
        "minIOPS": 100
    },
    "scsiEUIDeviceID": "306f746f00000011f47acc0100000000",
    "scsiNAADeviceID": "6f47acc100000000306f746f00000011",
    "sliceCount": 1,
    "status": "active",
    "totalSize": 53687091200,

```

```

    "virtualVolumeID": null,
    "volumeAccessGroups": [
      1
    ],
    "volumeID": 17,
    "volumePairs": []
  },
  {
    "access": "readWrite",
    "accountID": 1,
    "attributes": {},
    "blockSize": 4096,
    "createTime": "2016-06-23T14:19:18Z",
    "deleteTime": "",
    "enable512e": false,
    "iqn": "iqn.2010-01.com.solidfire:0oto.hulkdemo18.18",
    "name": "HulkDemo18",
    "purgeTime": "",
    "qos": {
      "burstIOPS": 1500,
      "burstTime": 60,
      "curve": {
        "4096": 100,
        "8192": 160,
        "16384": 270,
        "32768": 500,
        "65536": 1000,
        "131072": 1950,
        "262144": 3900,
        "524288": 7600,
        "1048576": 15000
      },
      "maxIOPS": 1000,
      "minIOPS": 100
    },
    "scsiEUIDeviceID": "306f746f000000012f47acc0100000000",
    "scsiNAADeviceID": "6f47acc1000000000306f746f00000012",
    "sliceCount": 1,
    "status": "active",
    "totalSize": 53687091200,
    "virtualVolumeID": null,
    "volumeAccessGroups": [
      1
    ],
    "volumeID": 18,
    "volumePairs": []
  }
}

```

```

    },
    {
      "access": "readWrite",
      "accountID": 1,
      "attributes": {},
      "blockSize": 4096,
      "createTime": "2016-06-24T15:21:59Z",
      "deleteTime": "",
      "enable512e": true,
      "iqn": "iqn.2010-01.com.solidfire:0oto.bk.24",
      "name": "BK",
      "purgeTime": "",
      "qos": {
        "burstIOPS": 15000,
        "burstTime": 60,
        "curve": {
          "4096": 100,
          "8192": 160,
          "16384": 270,
          "32768": 500,
          "65536": 1000,
          "131072": 1950,
          "262144": 3900,
          "524288": 7600,
          "1048576": 15000
        },
        "maxIOPS": 15000,
        "minIOPS": 50
      },
      "scsiEUIDeviceID": "306f746f00000018f47acc0100000000",
      "scsiNAADeviceID": "6f47acc100000000306f746f00000018",
      "sliceCount": 1,
      "status": "active",
      "totalSize": 10737418240,
      "virtualVolumeID": null,
      "volumeAccessGroups": [],
      "volumeID": 24,
      "volumePairs": [
        {
          "clusterPairID": 2,
          "remoteReplication": {
            "mode": "Async",
            "pauseLimit": 3145728000,
            "remoteServiceID": 14,
            "resumeDetails": "",
            "snapshotReplication": {

```

```
        "state": "Idle",
        "stateDetails": ""
    },
    "state": "Active",
    "stateDetails": ""
},
"remoteSliceID": 8,
"remoteVolumeID": 8,
"remoteVolumeName": "PairingDoc",
"volumePairUUID": "229fcbf3-2d35-4625-865a-
d04bb9455cef"
    }
}
}
```

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