



vSphere 无法通过 iSCSI 进行连接

https://kb-cn-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/Vsphere_cannot_connect_via_iSCSI

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适用于

- ESXi
- iSCSI
- ONTAP 9

问题

- ESXi 主机无法连接到存储：

```
2020-09-24T17:35:47Z iscsid: discovery_sendtargets::Completed discovery on IFACE  
iscsi_vmk@vmk0(iscsi_vmk) target addr=10.xxx.xxx.213:3260 transport=iscsi_vmk  
UniqueTgt=0 DuplicateTgt=0
```

```
2020-09-24T17:35:47Z iscsid: discovery_sendtargets::Running discovery on IFACE  
default(iscsi_vmk) target addr=10.xxx.xxx.xxx:3260 (drec.transport=iscsi_vmk)
```

```
2020-09-24T17:35:52Z iscsid: connection failed for discovery (err = Interrupted
```

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system call)!

2020-09-24T17:35:52Z iscsid: connection to discovery address 10.xxx.xxx.xxx failed

2020-09-24T17:35:52Z iscsid: connection login retries (reopen_max) 5 exceeded

- 管理网络中的 vmknic 分配给 iSCSI 网络门户：

```
# esxcfg-vmknic -l
```

```
Interface  Port Group/DVPort/Opaque Network
```

```
vmk0      Management Network
```

```
vmk0      Management Network
```

```
vmk1      iSCSI
```

```
vmk1      iSCSI
```

```
# esxcli iscsi logicalnetworkportal list
```

```
Adapter  Vmknic  MAC Address      MAC Address Valid  Compliant
```

```
-----
```

```
vmhba64  vmk0
```

```
64:f6:9d:37:25:f6 true    true
```

```
vmhba64  vmk1  00:50:56:65:f5:c7 true    false
```

```
# esxcli iscsi networkportal list
```

```
vmhba64:
```

```
Adapter: vmhba64
```

```
Vmknic: vmk0
```

```
Vswitch: vSwitch0
```