

# TABLE OF CONTENTS

<b>PREREQUISITES</b> .....	4
<b>STEP 1: CONNECT TO THE ISCSI TARGET</b> .....	4
<b>STEP 2: BRING THE ISCSI TARGET ONLINE</b> .....	7
<b>TROUBLESHOOTING</b> .....	10
<b>TIPS AND TRICKS</b> .....	10
<b>CONCLUSION</b> .....	10
<b>TAGSTUTORIALS-WINDOWSTUTORIALSWINDOWSSERVERISCSITARGETINITIATOR</b> .....	11

Last  
update:  
2026/02/16  
13:21

en:blog:2024:12:06:how-to-connect-an-iscsi-target-on-windows-server-2022

<https://laswitchtech.com/en/blog/2024/12/06/how-to-connect-an-iscsi-target-on-windows-server-2022>



# HOW TO CONNECT AN ISCSI TARGET ON WINDOWS SERVER 2022

**Author(s):** Louis Ouellet

iSCSI (Internet Small Computer System Interface) is a protocol that allows you to connect storage devices over a network. This can be useful for sharing storage between multiple servers or for creating a shared storage pool. iSCSI offers a cost-effective way to connect storage devices over a network, and it is widely used in data centers and enterprise environments.

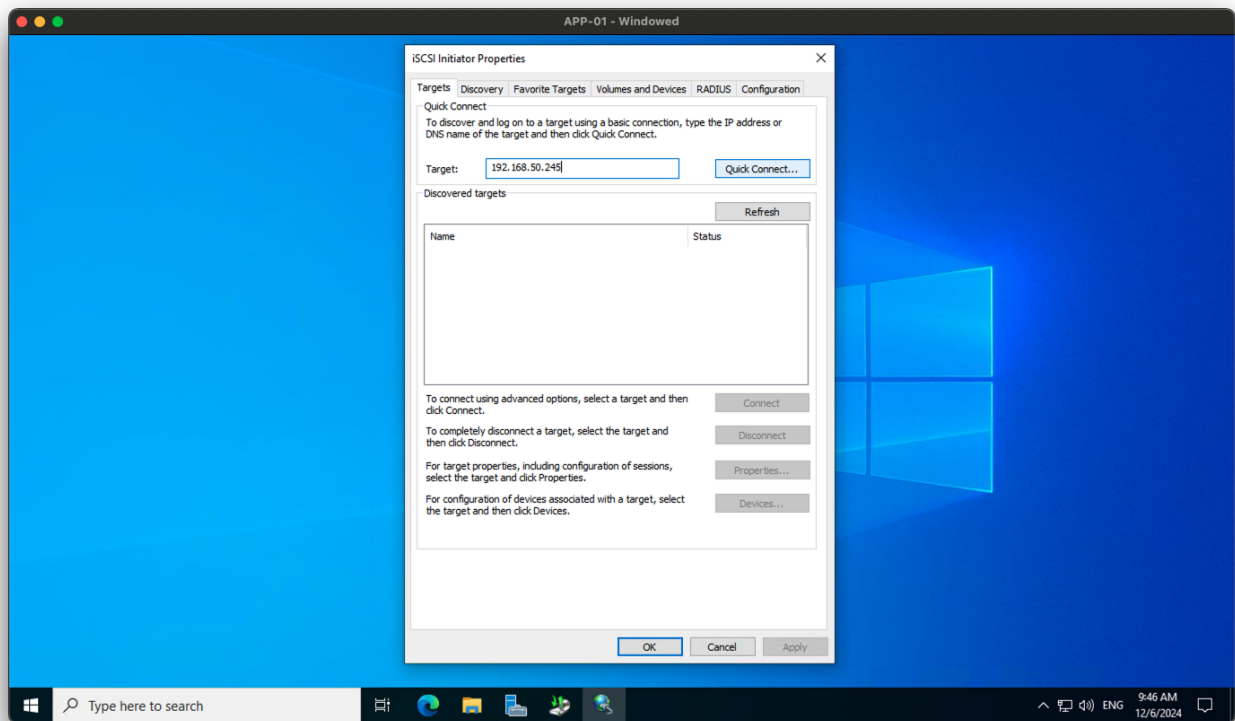
In this guide, we will show you how to connect an iSCSI target on Windows Server 2022.

## PREREQUISITES

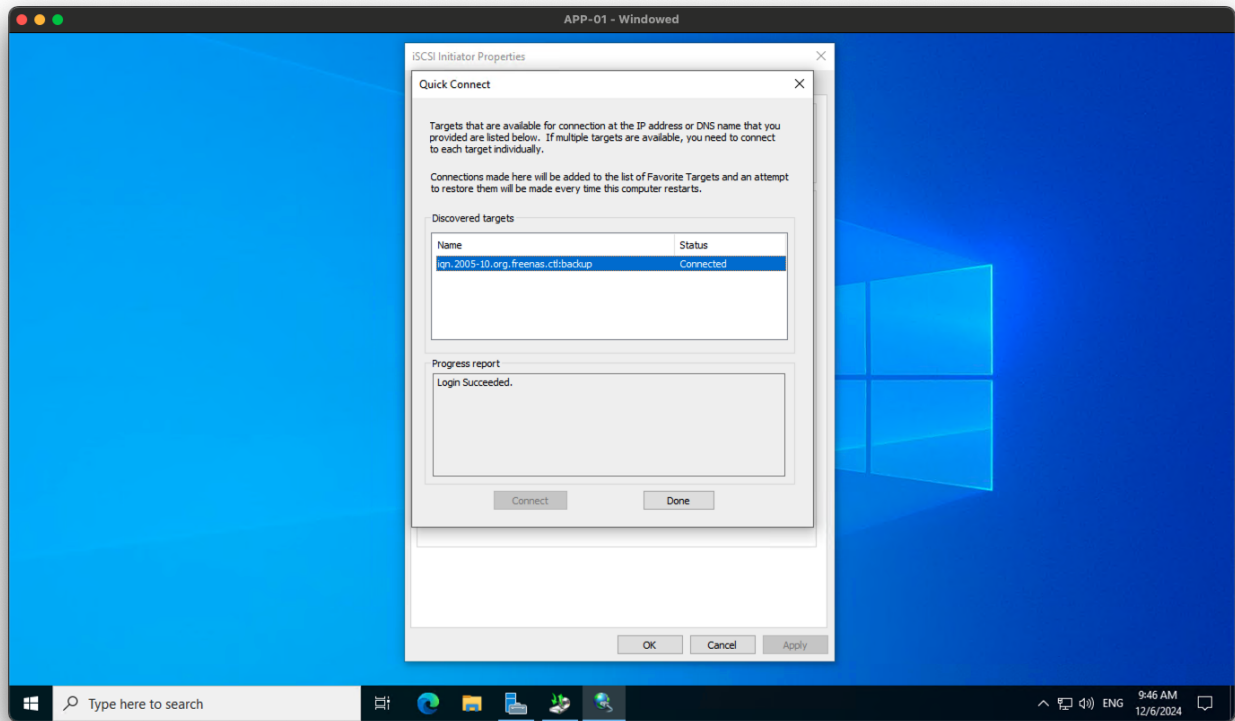
- A server running Windows Server 2022
- A user account with administrative privileges
- An iSCSI target that you want to connect to

## STEP 1: CONNECT TO THE ISCSI TARGET

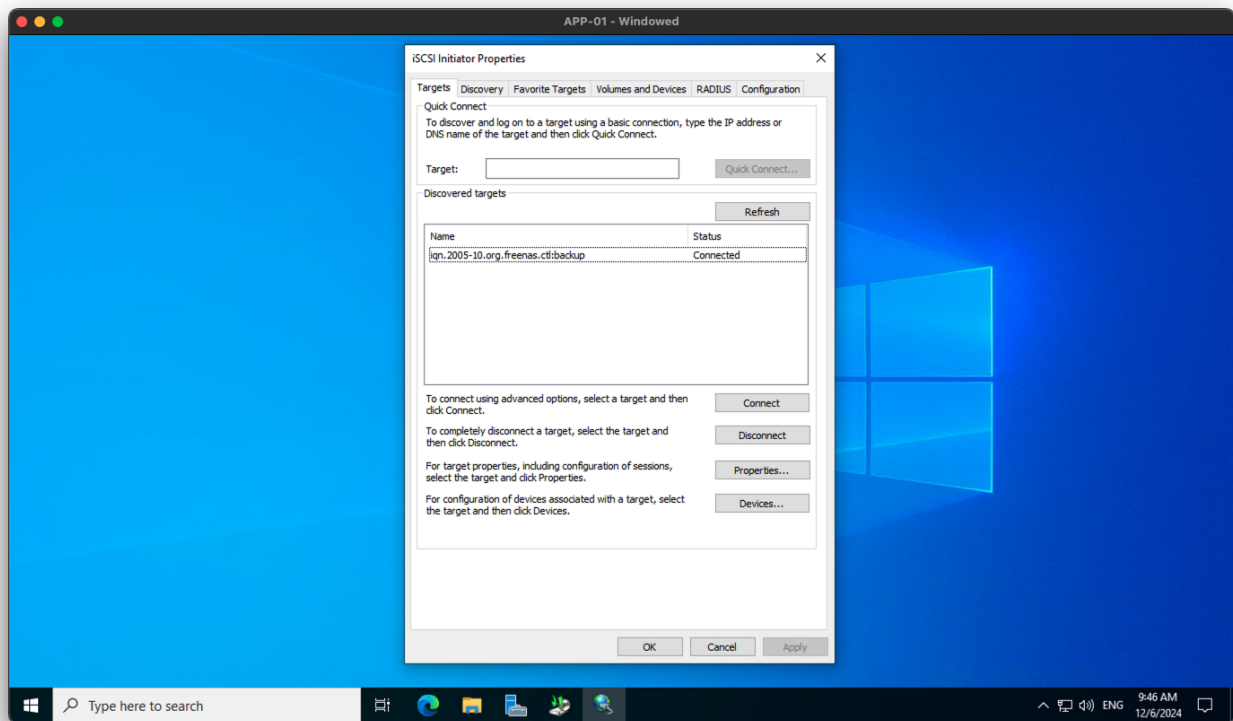
1. Open the **iSCSI Initiator** application, which can be found in the **Control Panel** under **Administrative Tools**.
2. In the **iSCSI Initiator Properties** window, go to the **Targets** tab and enter the IP address or hostname of the iSCSI target that you want to connect to.



3. Click on the **Quick Connect** button to connect to the iSCSI target.
4. You will see a list of available targets. Select the target that you want to connect to and click on the **Connect** button.

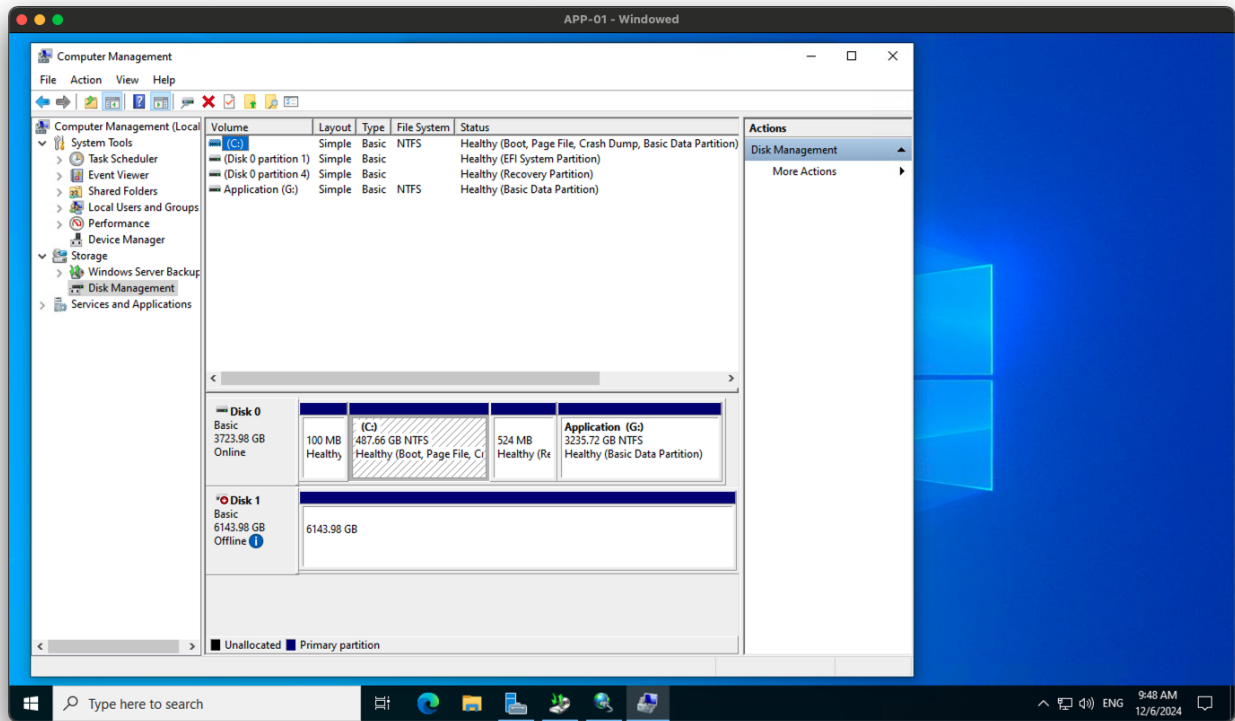


5. You will be prompted to enter the authentication information for the iSCSI target. Enter the username and password that you have configured for the target and click **OK** .
6. Once the connection is established, you will see the target listed in the **iSCSI Initiator Properties** window under the **Targets** tab.

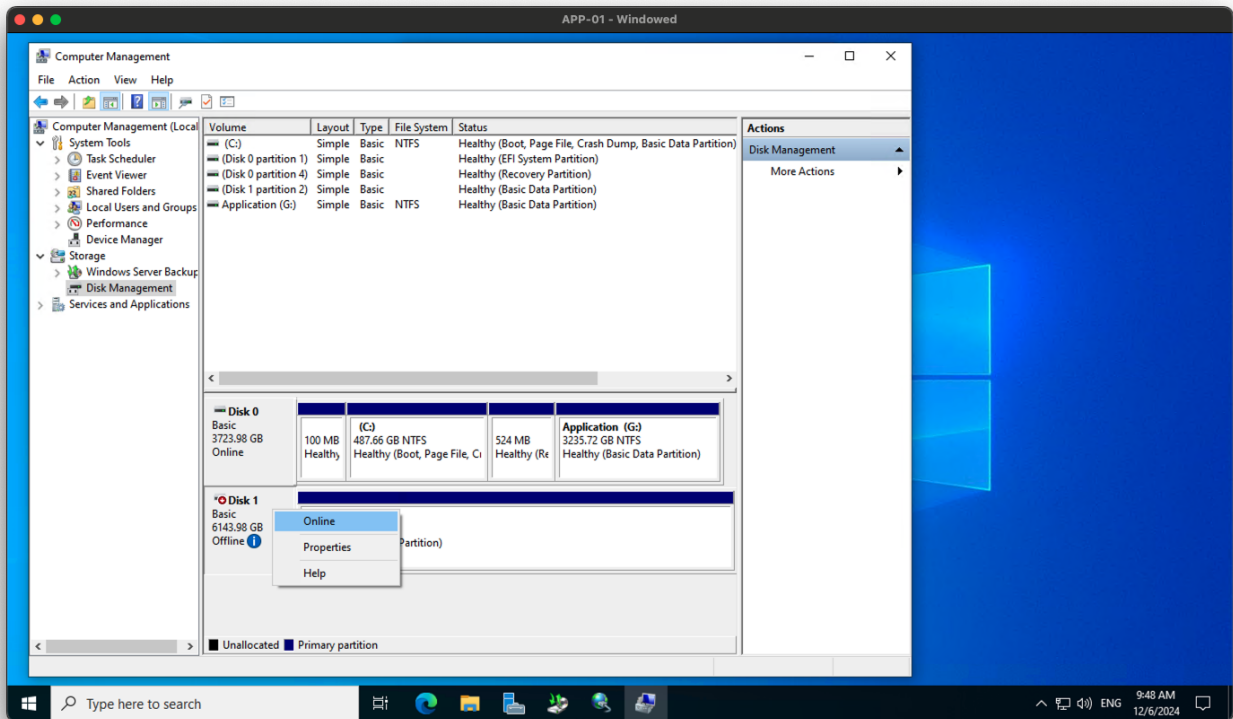


## STEP 2: BRING THE ISCSI TARGET ONLINE

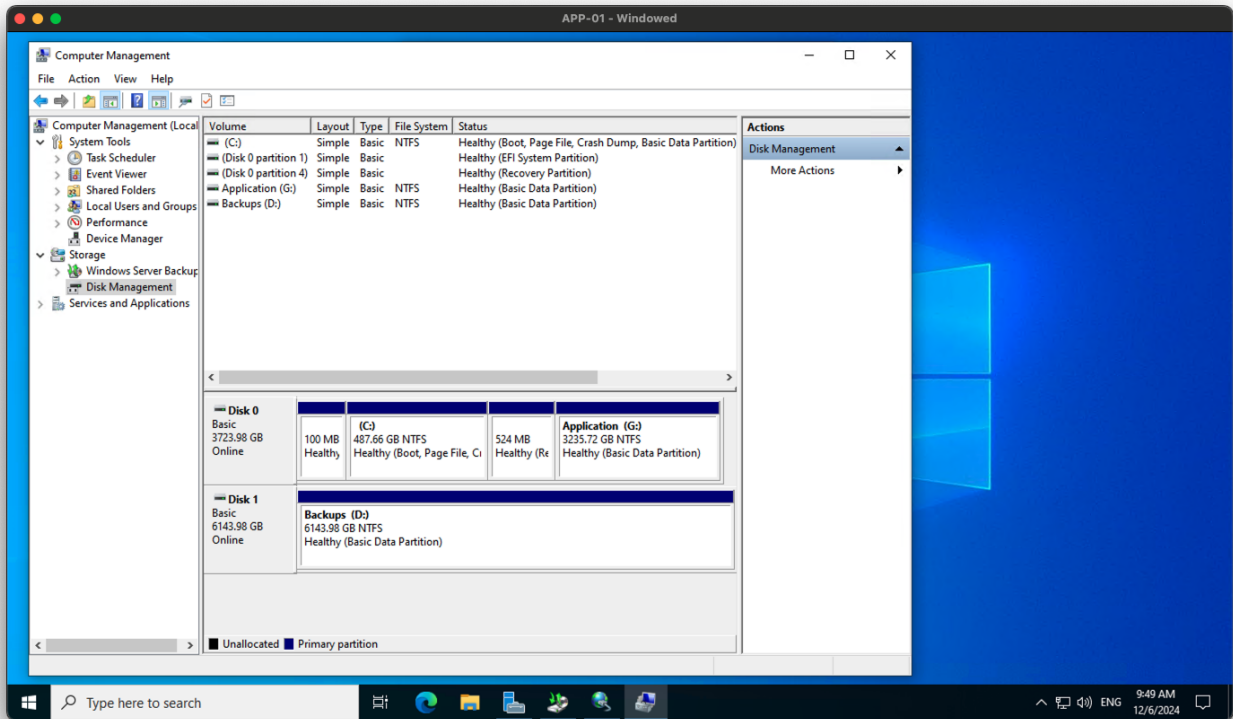
1. Open the **Disk Management** application, which can be found in the **Computer Management** console.



2. You should see the iSCSI target listed as a disk in the **Disk Management** window. Right-click on the disk and select **Online**.



3. The disk will now be online and you can use it like any other disk on your system.



## TROUBLESHOOTING

If you are unable to connect to the iSCSI target, here are a few troubleshooting steps you can try:



- Check the network connection between your server and the iSCSI target.
- Make sure that the iSCSI target is configured correctly and is accessible from your server.
- Verify that the username and password you are using to connect to the iSCSI target are correct.
- Check the Windows Firewall settings on your server to ensure that the iSCSI traffic is allowed.

## TIPS AND TRICKS



- You can use the **Disk Management** application to format and partition the iSCSI target disk after you have connected to it.
- You can also use the **Disk Management** application to create a new volume on the iSCSI target disk and assign a drive letter to it.

## CONCLUSION

Connecting an iSCSI target on Windows Server 2022 is a straightforward process that can be done using the built-in iSCSI Initiator application. By following the steps outlined in this guide, you can easily connect an iSCSI target to your server and start using it as a storage device.

# TAGSTUTORIALS- WINDOWSTUTORIALSWINDOWSSERVERISCSITARGETIN ITIATOR

- [Twitter](#)
- [Facebook](#)
- [LinkedIn](#)
- [Reddit](#)
- [Telegram](#)
- [Email](#)

[View the discussion thread.](#)

From:  
<https://laswitchtech.com/> - **LaswitchTech**

Permanent link:  
<https://laswitchtech.com/en/blog/2024/12/06/how-to-connect-an-iscsi-target-on-windows-server-2022>

Last update: **2026/02/16 13:21**

