

Using VNC Viewer to Connect to an Atmosphere VM

Connecting to an Image via Web Desktop using VNC Viewer

You can connect to an image you own using Atmosphere's Web Desktop. Web Desktop uses a VNC (Virtual Network Computing) viewer that allows the owner of an image that is being run on CyVerse resources to connect from their local machines in a graphical desktop environment. The underlying protocol works across operating systems and platforms, and allows remote users to access, use, and share a computer system. There are many free VNC clients or viewers.

FOR FULL INSTRUCTIONS

For full instructions on using the Web Desktop Viewer, see [Logging In to an Instance](#).


1. In Atmosphere, click **Projects** on the menu bar and then click the project with the instance to view in Remote Desktop.

 **You must be the owner of the instance and it must be running.**

2. Click the instance name to open the instance.
3. Click **Web Desktop** in the Actions menu on the right.
4. In the VNC Viewer window, click **Connect**.
5. Enter your CyVerse username and password and click **OK**. The VNC Viewer window opens.

To learn more about sharing your instance with other users via SSH or VNC, see [Sharing an Instance with Other Users](#).

Need help?

Click  at the bottom right of the screen to chat with an Atmosphere support team member during business hours. You also can go to [Ask CyVerse](#) for Atmosphere, or click **Feedback & Support** at the bottom of the screen.

Helpful Links

On This Page:

- [Connecting to an Image via Web Desktop using VNC Viewer](#)
- [Need help?](#)

Related Pages:

- [Logging In to an Instance](#)
- [Download the standalone VNC viewer from RealVNC](#)
- [Sharing an Instance with Other Users](#)