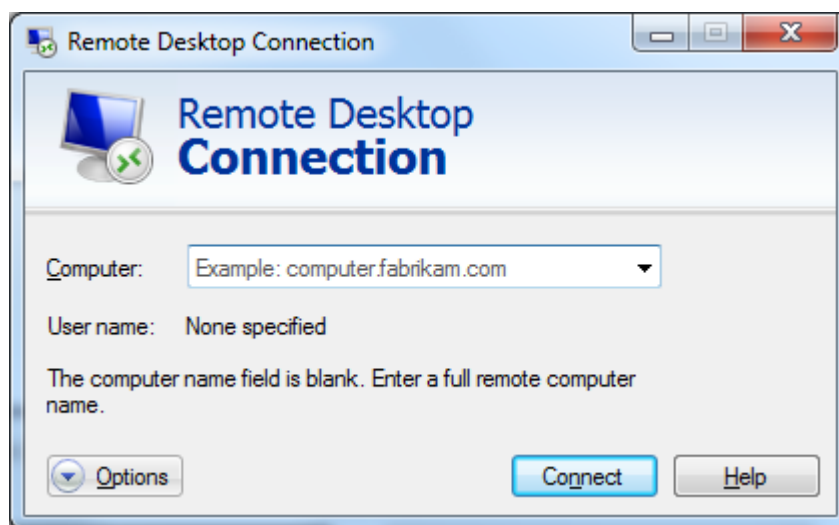


(Windows) Advanced Remote Desktop Connection Options for Windows

Brad Christ - 2025-05-29 - [Comments \(0\)](#) - [Windows](#)

The **Remote Desktop Connection** program in **Microsoft Windows** offers many advanced features found in the program. This article goes over a few to help assist in enhancing your experience.

All of these features are available after clicking the **down arrow** next to **Options** in the **Remote Desktop Connection** window.

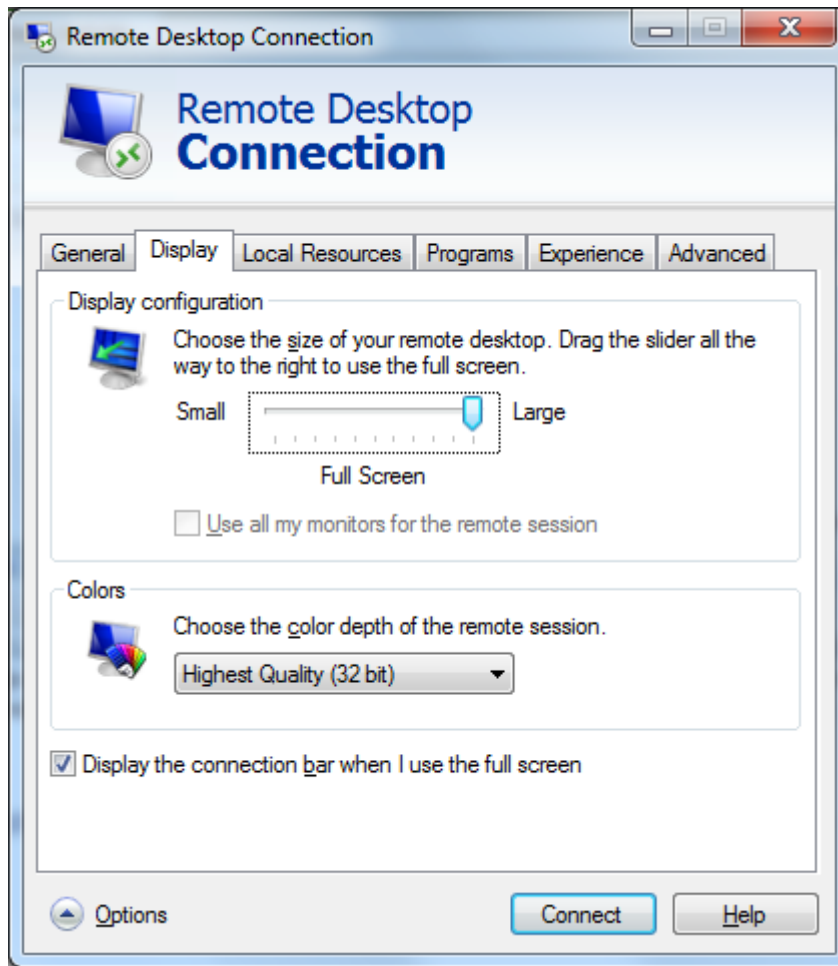


Display

- By default, **Remote Desktop Connection** runs full screen and at a color depth of 32-bit.
- By clicking the **Display** tab, you can adjust the **resolution** and **color depth**.
- If you have multiple monitors on the computer you are connecting from, you can check the box to **Use all my monitors for the remote session** so that you can use all of your displays.
- To see the remote screen in a **window instead of full screen**, simply adjust the slider from large to small.

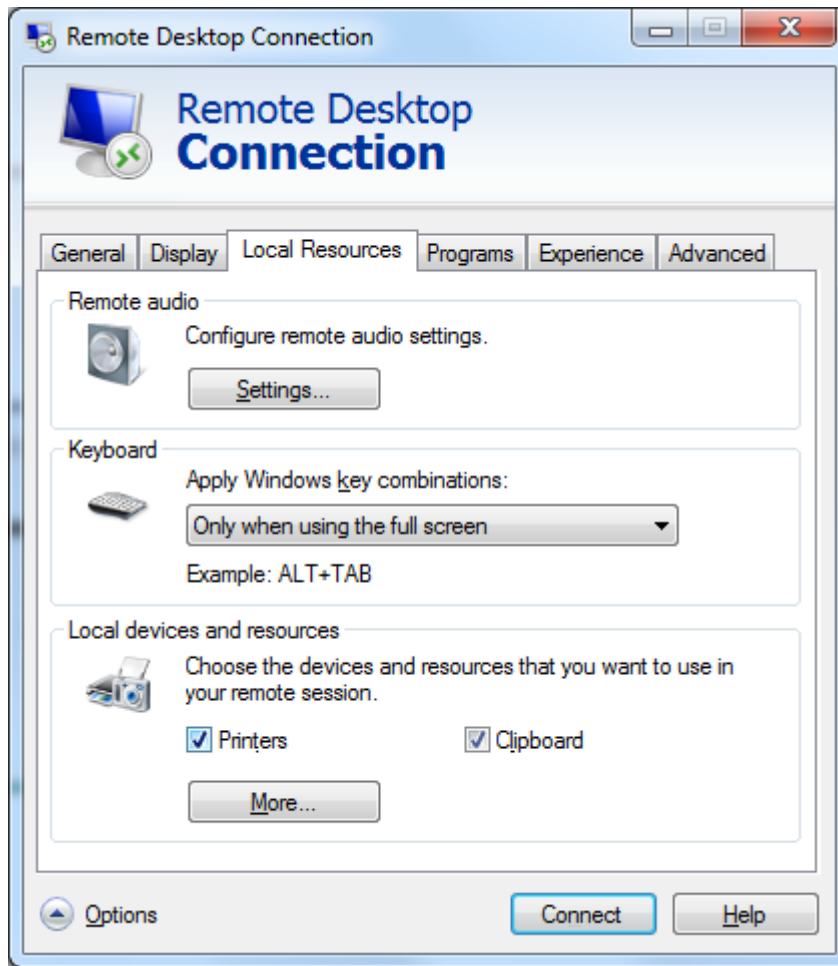
Note

It is not usually necessary to adjust color depth, but lower color depths will improve performance (below 16-bit color, you will notice significant dithering and unusual colors).

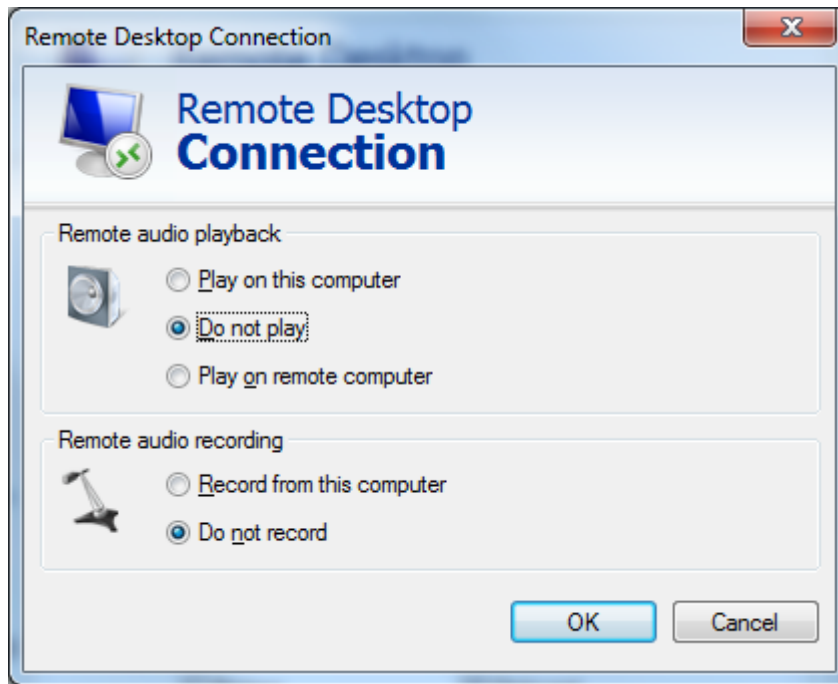


Local Resources

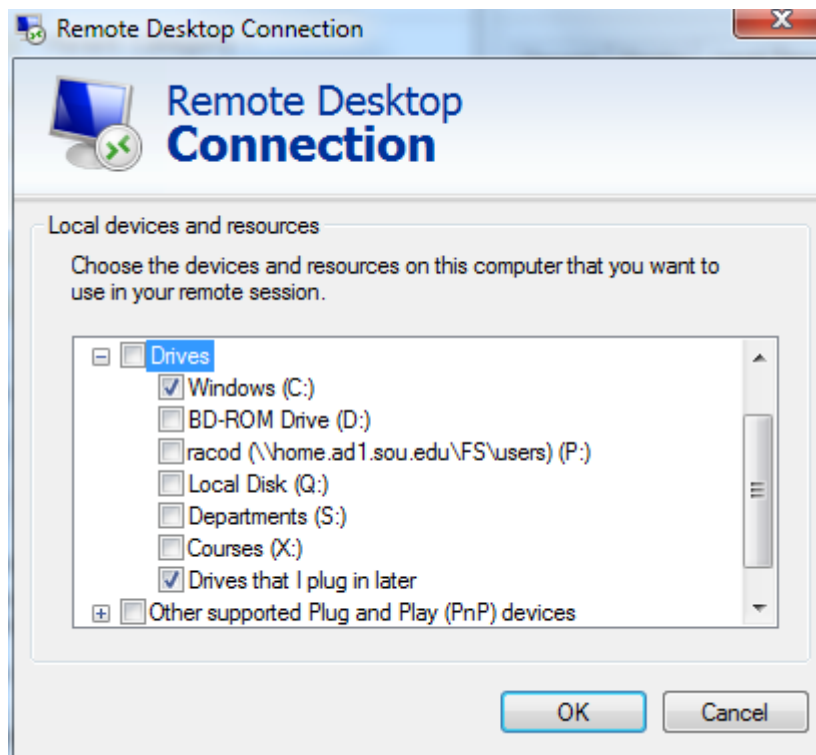
- After clicking the **Local Resources** tab, you should see the screen below.



- Click **Settings** under **Remote audio** to adjust **playback** (*speakers*) and **recording** (*microphone*) options.
 - You can choose not to play sound, or to play it on your local computer using the **Play on this computer** option.
 - You can also allow the remote computer to use your local microphone for audio input, or disable it.



- To print from your session of **Remote Desktop Connection** to your personal printer, check the **Printers** box and click **Connect**. (Not all printers are supported.)
- To access a local drive -such as a *flash drive*- first click the **More** button. Then find your drive from the list below the **Local devices and resources** section.
 - It is recommended that you select the **(C:)** drive -or your main drive- if you want access to files on your computer during your **Remote Desktop Connection** session.
 - You can also select **Drives that I plug in later** so that you don't have to individually select new drives every time you add them.
 - When you're finished, click the **OK** button.



Experience

- The settings on the **Experience** tab allow you to disable certain features to improve performance or enable features to change the appearance of the remote desktop.
- You can change your connection speed to optimize performance.

