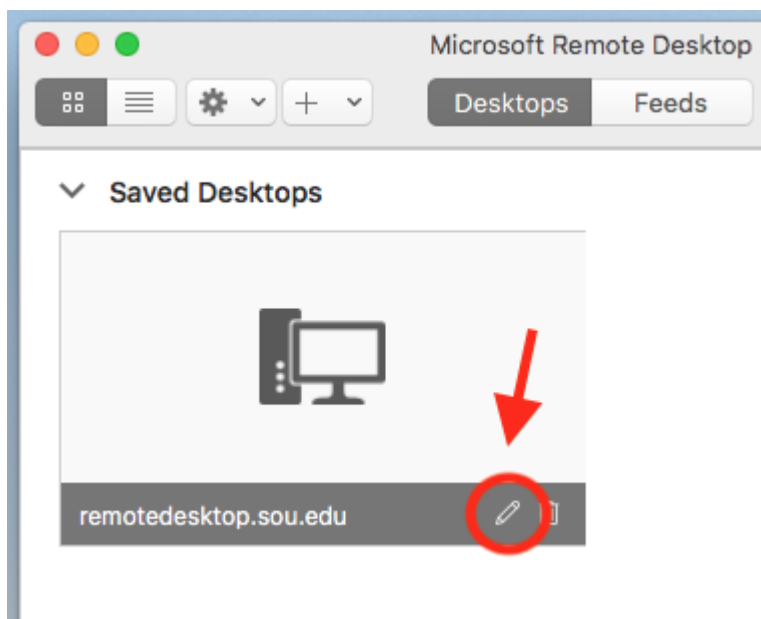


(Macintosh) Advanced Remote Desktop Connection Options for MacOS

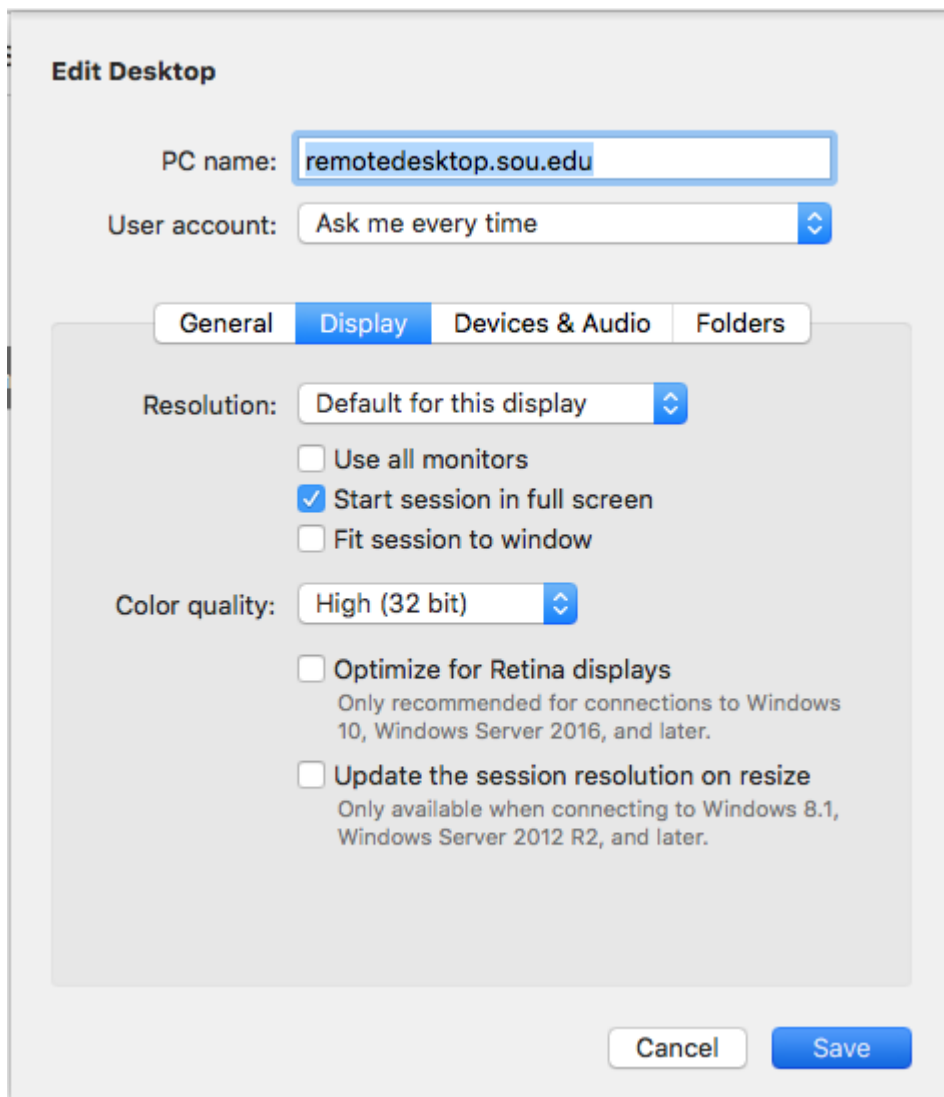
Brad Christ - 2025-05-07 - Comments (0) - Mac

The **Microsoft Remote Desktop Connection version 10** program in Macintosh OS offers many advanced features that can enhance your experience with remotedesktop.sou.edu or virtuallab.sou.edu

All of these settings are available when setting up the initial connection to remotedesktop.sou.edu or [virtuallab](https://virtuallab.sou.edu), or you can modify them later by clicking on the **Edit icon** on the saved connection icon after starting Remote Desktop Connection.



Display Settings



Click on the Display tab to access display settings. An important setting is the '**Use All Monitor**' setting, if you are using multiple displays the default setting is to use all monitors available. I have found it to be better to use just one, but that is a matter of preference. Here is where you make the adjustment.

If you are using a modern Apple computer with a high-resolution Retina display, you may want to enable the option to **Optimize for Retina** displays to ensure the best viewing experience.

Devices & Audio

The screenshot shows the 'Edit Desktop' dialog box with the 'Devices & Audio' tab selected. At the top, the 'PC name' is 'remotedesktop.sou.edu' and the 'User account' is 'Ask me every time'. Below the tabs, a message reads: 'Choose the devices that you want to use in the remote session and configure remote audio settings.' Under the 'Redirect:' section, there are four checkboxes: 'Printers' (unchecked), 'Smart cards' (unchecked), 'Clipboard' (checked), and 'Microphone' (unchecked). Below this, the 'Play sound:' dropdown is set to 'On this computer'. At the bottom right are 'Cancel' and 'Save' buttons.

Edit Desktop

PC name:

User account:

General **Display** **Devices & Audio** **Folders**

Choose the devices that you want to use in the remote session and configure remote audio settings.

Redirect: ☐ Printers
☐ Smart cards
☒ Clipboard
☐ Microphone

Play sound:

Click on the Devices & Audio tab and then use the checkboxes to tell the Remote Desktop client whether you want to share your local printers, smart cards, clipboard, and microphone with the remote Windows computer. If you share your printers, you can print from the Windows environment and have it use your local printer. If you share your clipboard, you can copy and paste text (but not files--see the next section for how to share files) between your Mac and the Windows computer. If you share your microphone, you can make it available to the Windows computer if you need it.

Folders

Edit Desktop

PC name:

User account:

General **Display** **Devices & Audio** **Folders**

Choose the folders that you want to access in the remote session.

☒ **Redirect folders**

Name	Path
Desktop	/Users/itadmin/Desktop

To share a folder on your Mac with the Windows computer to enable file transfer between the systems, click on the Folders tab, then click the checkbox to **Redirect folders**, and then use the **plus button** to add folders for redirection. If you want to share an entire drive with the remote session, such as your Mac's hard drive or an attached USB flash drive, you can select the root of the drive when you are asked to browse for a folder.

If you have multiple connections listed, as in the example above, you can set the preferences individually for each connection independently from each other.

For more information click here [Microsoft Remote Desktop](#)