



X2Go Client Set-Up V.2

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In Development

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ABSTRACT

X2Go Client set-up to run Linux from Windows computer (on and off campus).

Use the following link for more information or help on setting up X2Go Client:

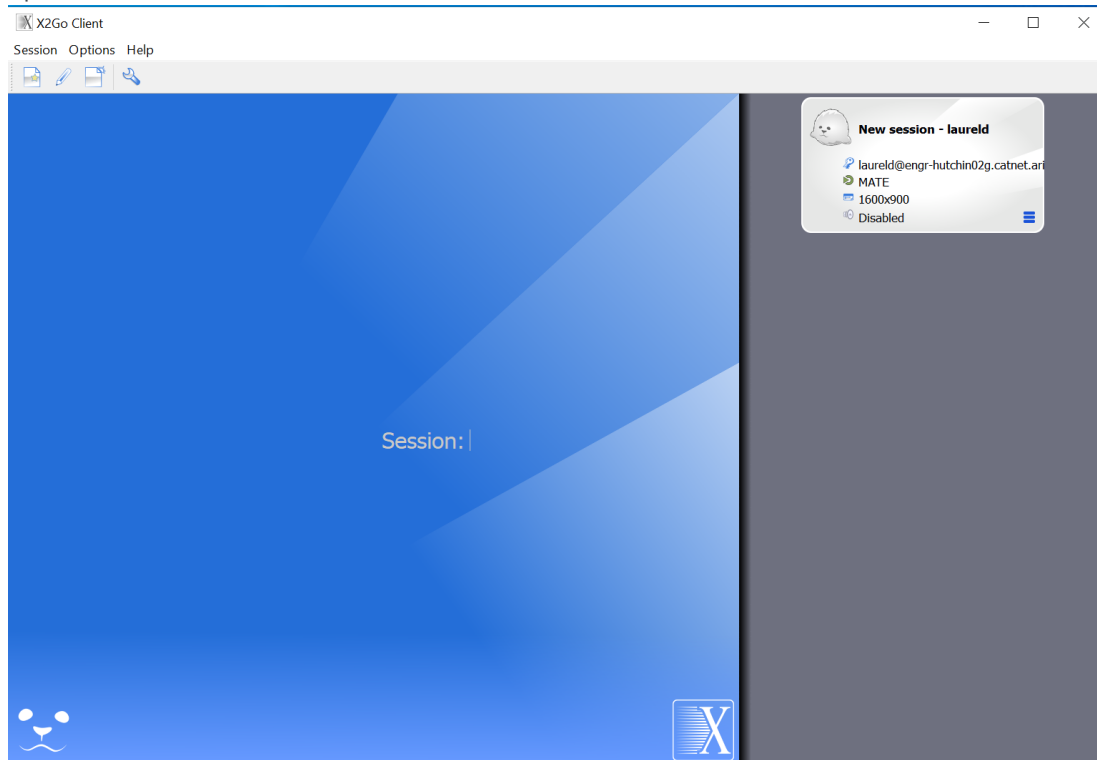
<https://helpdesk.engr.arizona.edu/support/solutions/articles/33000204314-how-can-i-access-engineering-linux-systems-from-home->

Install X2Go Client

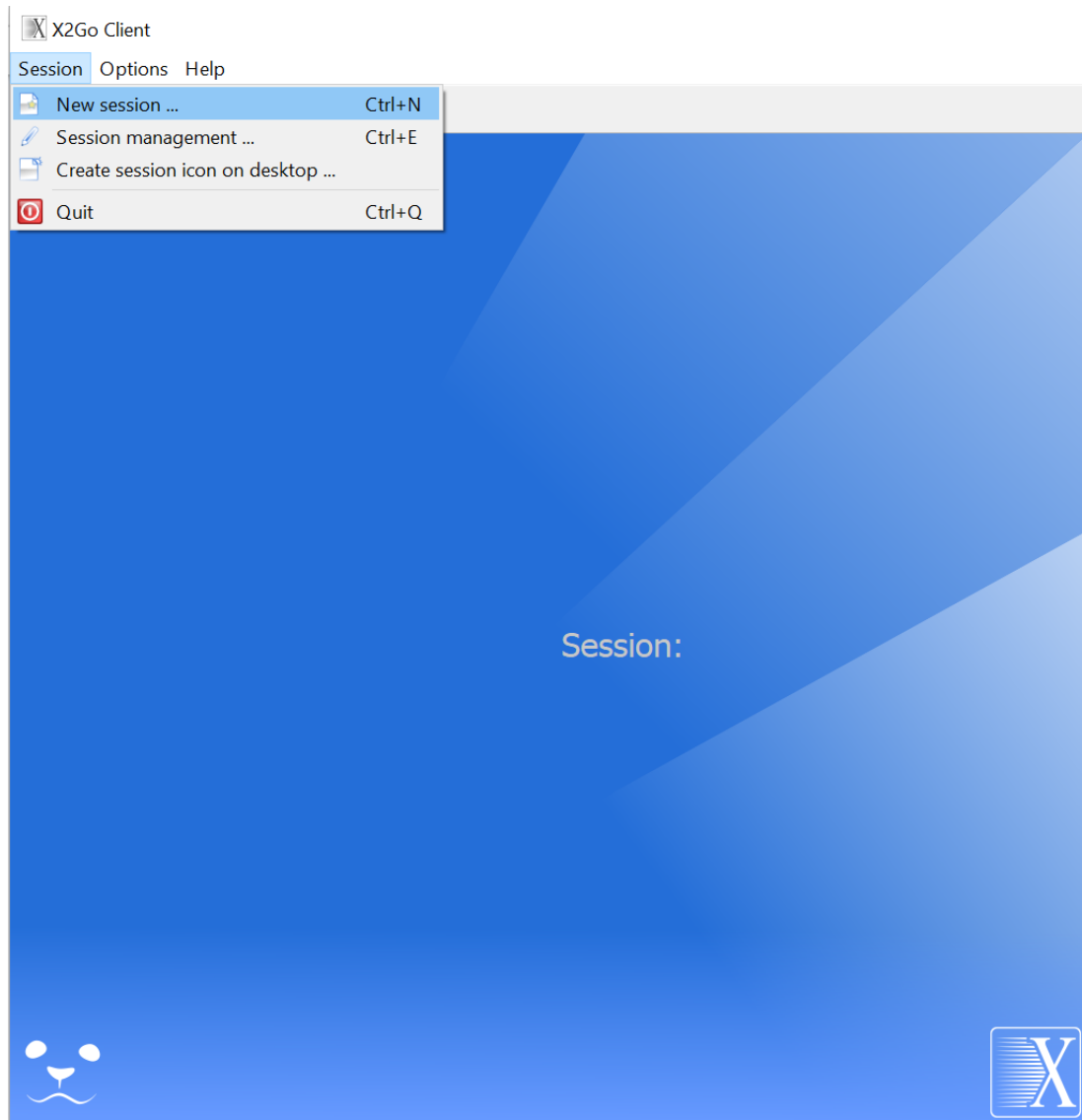
- 1 Install X2Go Client from the following site in the section labeled **Get X2Go**: <https://wiki.x2go.org/doku.php>. Choose the correct client install based on your type of computer you have (for example, for Windows, you will choose the **Windows Installer**).

Define X2Go Client Session

2 Open X2Go Client.



3 Select **Session** in the upper left corner and **New Session** from the drop-down menu.




- 4 The program will open a new window where you will enter session preferences.

Session preferences - New session ? X

Session Connection Input/Output Media Shared folders

Session name:

 << change icon


Path: ...

Server

Host:

Login:

SSH port:

Use RSA/DSA key for ssh connection: 

☐ Try auto login (via SSH Agent or default SSH key)

☐ Kerberos 5 (GSSAPI) authentication

☐ Delegation of GSSAPI credentials to the server

☐ Use Proxy server for SSH connection

Session type

Command:


OK Cancel Defaults

- 4.1 The main parameters used will be: **Host**, **Login** and **Session Type**. Other parameters can be customized to the user but will not be reviewed in this protocol.
- 4.2 Type engr-hutchin02g.catnet.arizona.edu in the **Host** text box.
- 4.3 Type your **University of Arizona username** in the **Login** text box.

4.4 Select **MATE** for the **Session Type**.

Session preferences - New session

Session name:

 << change icon


Path: ...

Server

Host:

Login:

SSH port:

Use RSA/DSA key for ssh connection: 

☐ Try auto login (via SSH Agent or default SSH key)

☐ Kerberos 5 (GSSAPI) authentication

☐ Delegation of GSSAPI credentials to the server

☐ Use Proxy server for SSH connection

Session type

Command:

MATE

UNITY

CINNAMON

TRINITY

OPENBOX

ICEWM

Connect to Windows Terminal Server

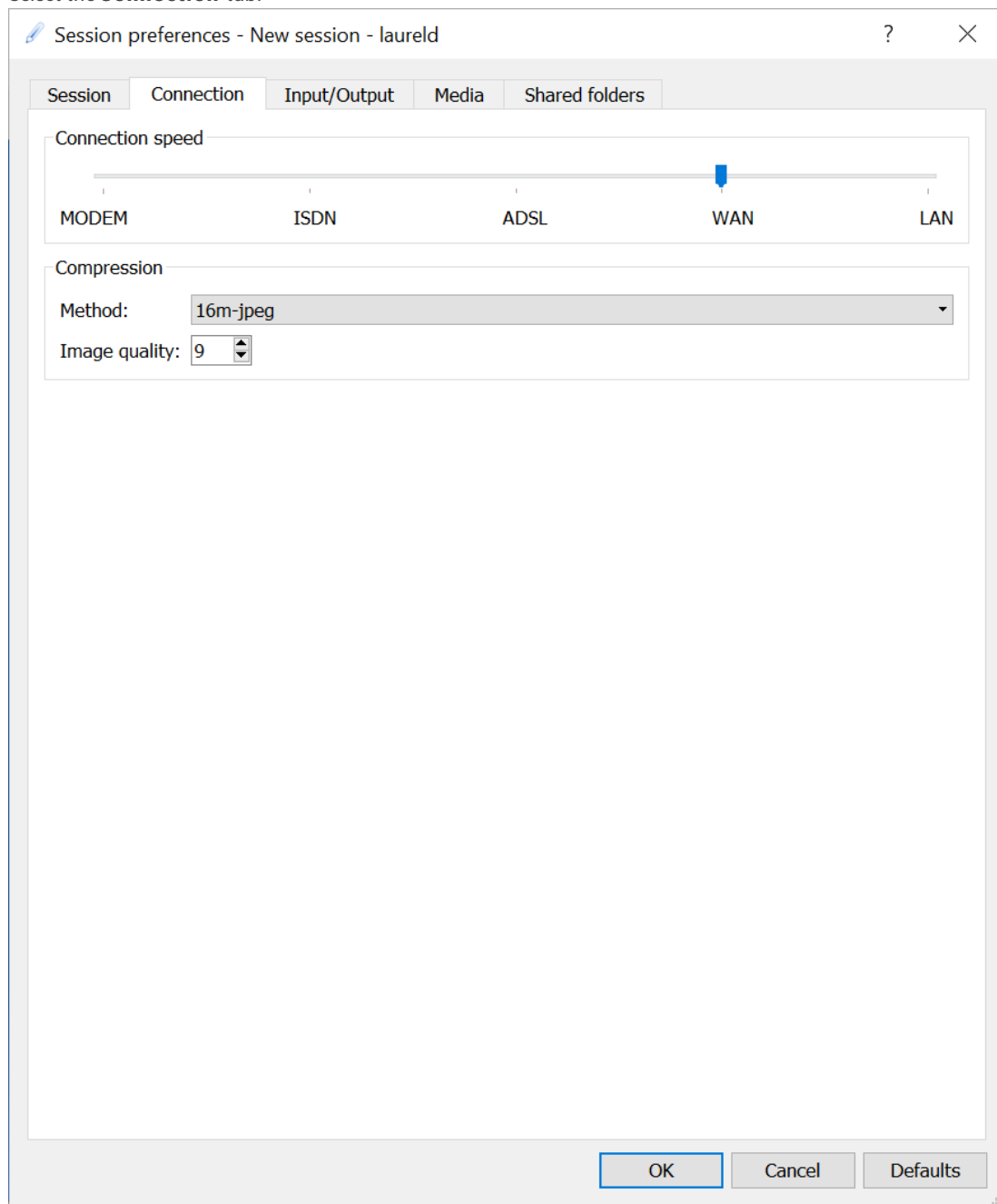
XDMCP

Connect to local desktop

Custom desktop

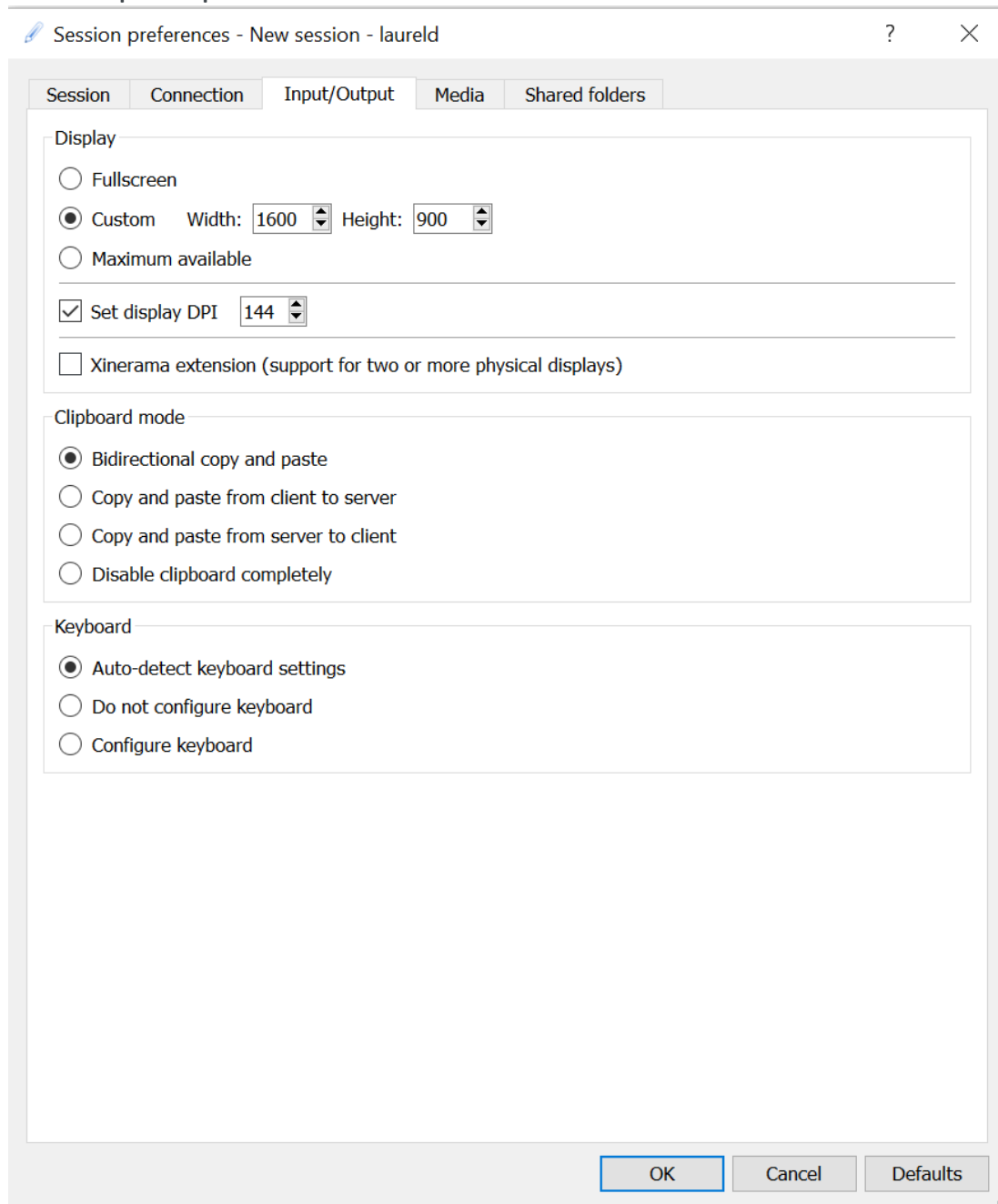
OK Cancel Defaults

4.5 Select the **Connection** tab.



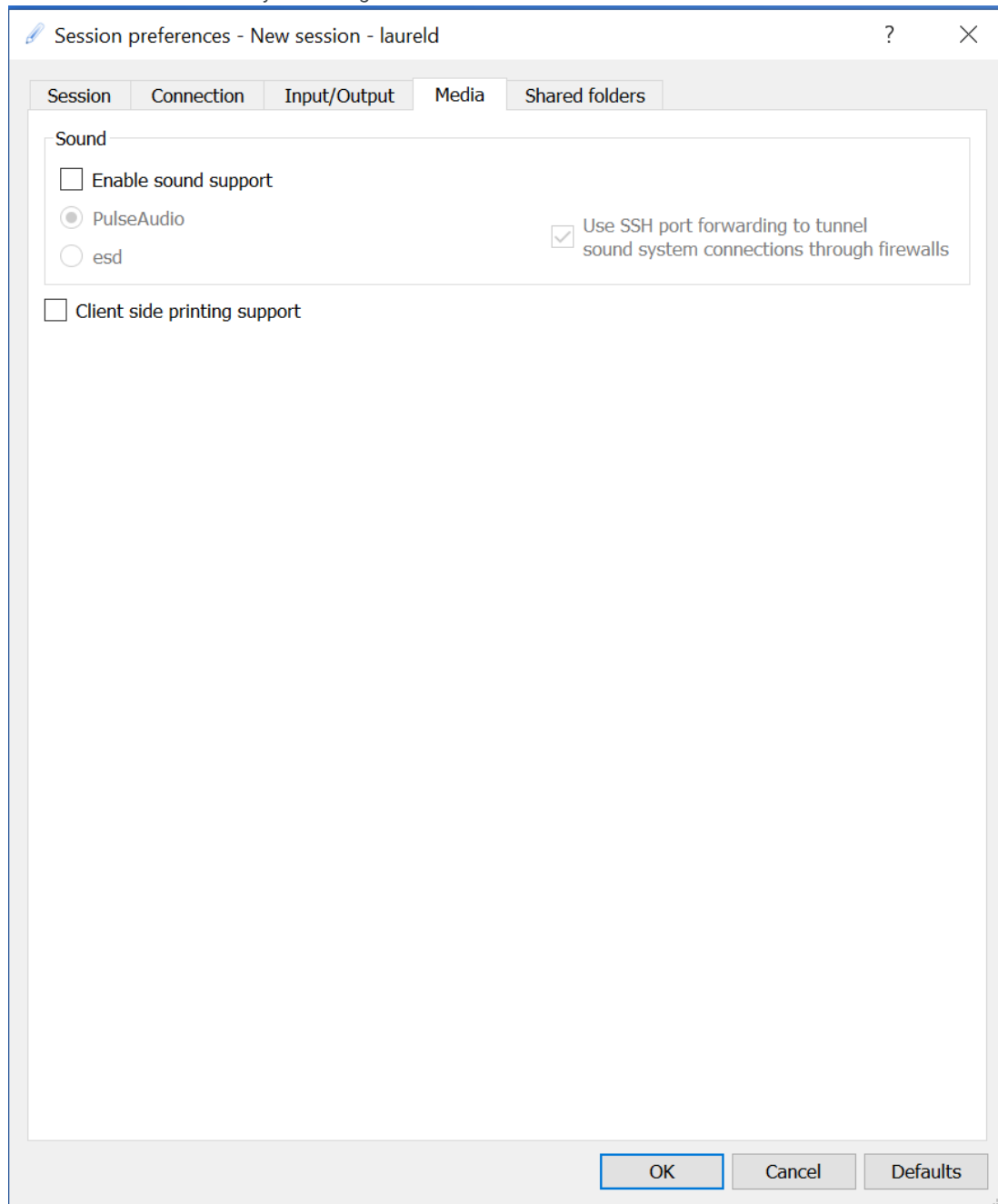
- 4.6 It is recommended that **Connection Speed** be set at **WAN** when you are on campus using the Linux box. If you are working from home, it is recommended to set this to **ADSL**.

4.7 Select the **Input/Output** tab.



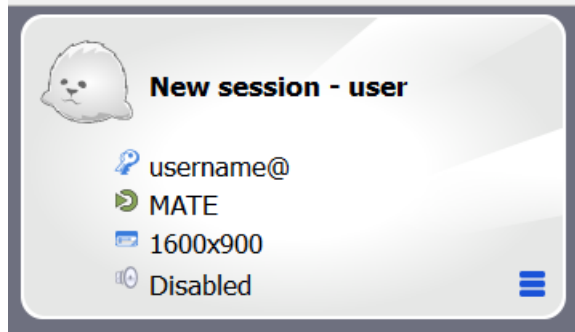
- 4.8 It is recommended that you set **Display** to **Custom** and set the width and height to **1600x900**. The **Fullscreen** setting will set your entire screen black while the client is loading and can make other items hard to access.

4.9 Select the **Media** tab. Have your settings match what is shown below.



- 5 **Shared Folders** tab can be modified to include a folder to your current desktop for any data collection or protocols you run in the X2Go client. This is useful to avoid the need to email or download files to a drive.

- 6 Once all session preferences have been finalized, click on the session in the right column of the X2Go window.



- 7 A new login dialog box should appear. Type in your password and press enter. *Loading up X2Go client will take a few minutes after logging in.*



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