How to set up the **X2Go** client
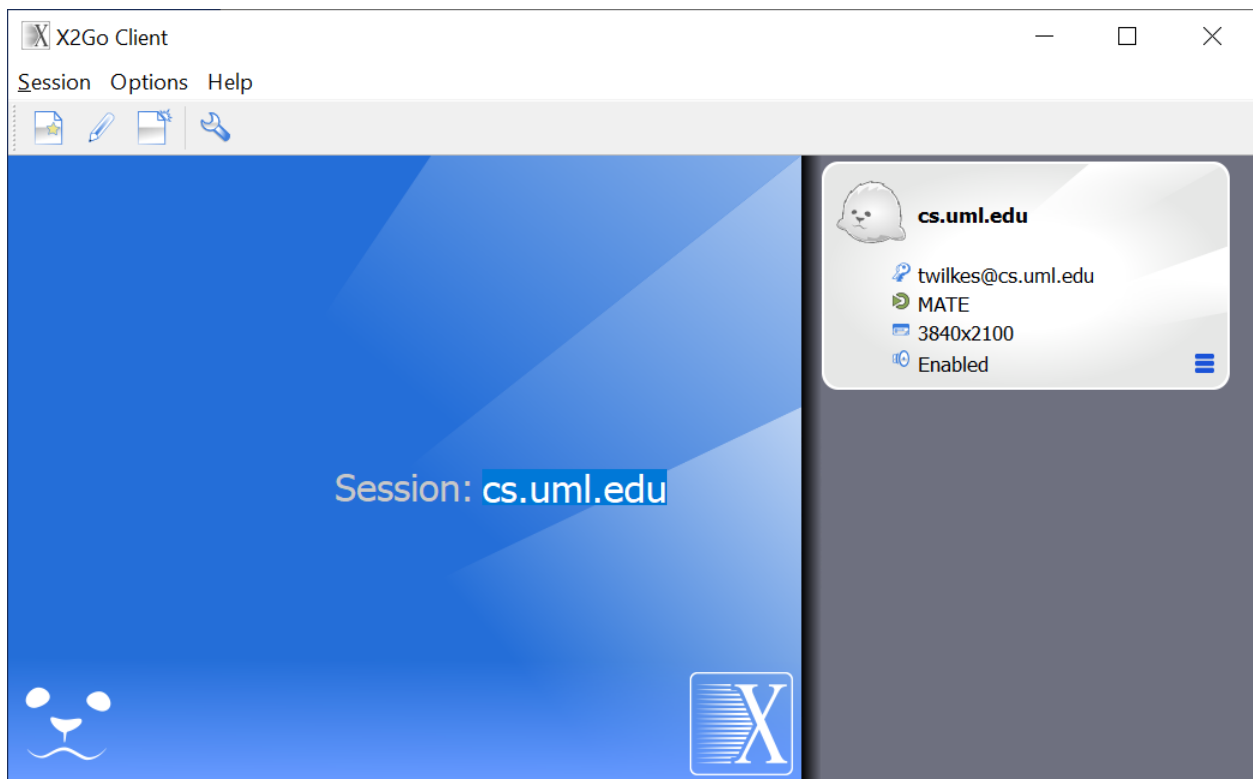# to access the **cs.uml.edu** server

1. Download and install the **X2Go** client:

https://wiki.x2go.org/doku.php/download:start

2. Start the **X2Go** client:

Note: Initially, you will see no session names in the right-hand column. Once you have created a session, you can start it by clicking on the session name next to the baby seal icon in the right-hand column.

3. Select the menu item "**Session | New session …**" to show the **Session** tab:

Session preferences - New session   ?   ✕

| Session | Connection | Input/Output | Media | Shared folders |

Session name: New session

<< change icon

Path: /   ...

Server

Host:

Login:

SSH port: 22

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

KDE ▾   Command:

OK   Cancel   Defaults

4. Enter the **Session name** of your choice; **Host** is "cs.uml.edu";
    Login is <your login name on cs.uml.edu>; **Session type** is "**MATE**":

5. [OPTIONAL:] Select the **Input/Output** tab, and set the **Display** size to your choice:

Session preferences - cs.uml.edu | ? | ✕

| Session | Connection | **Input/Output** | Media | Shared folders |

Display

◯ Fullscreen

◉ Custom   Width: 800 ⬍   Height: 600 ⬍

◯ Maximum available

☑ Set display DPI   144 ⬍

☐ Xinerama extension (support for two or more physical displays)

Clipboard mode

◉ Bidirectional copy and paste

◯ Copy and paste from client to server

◯ Copy and paste from server to client
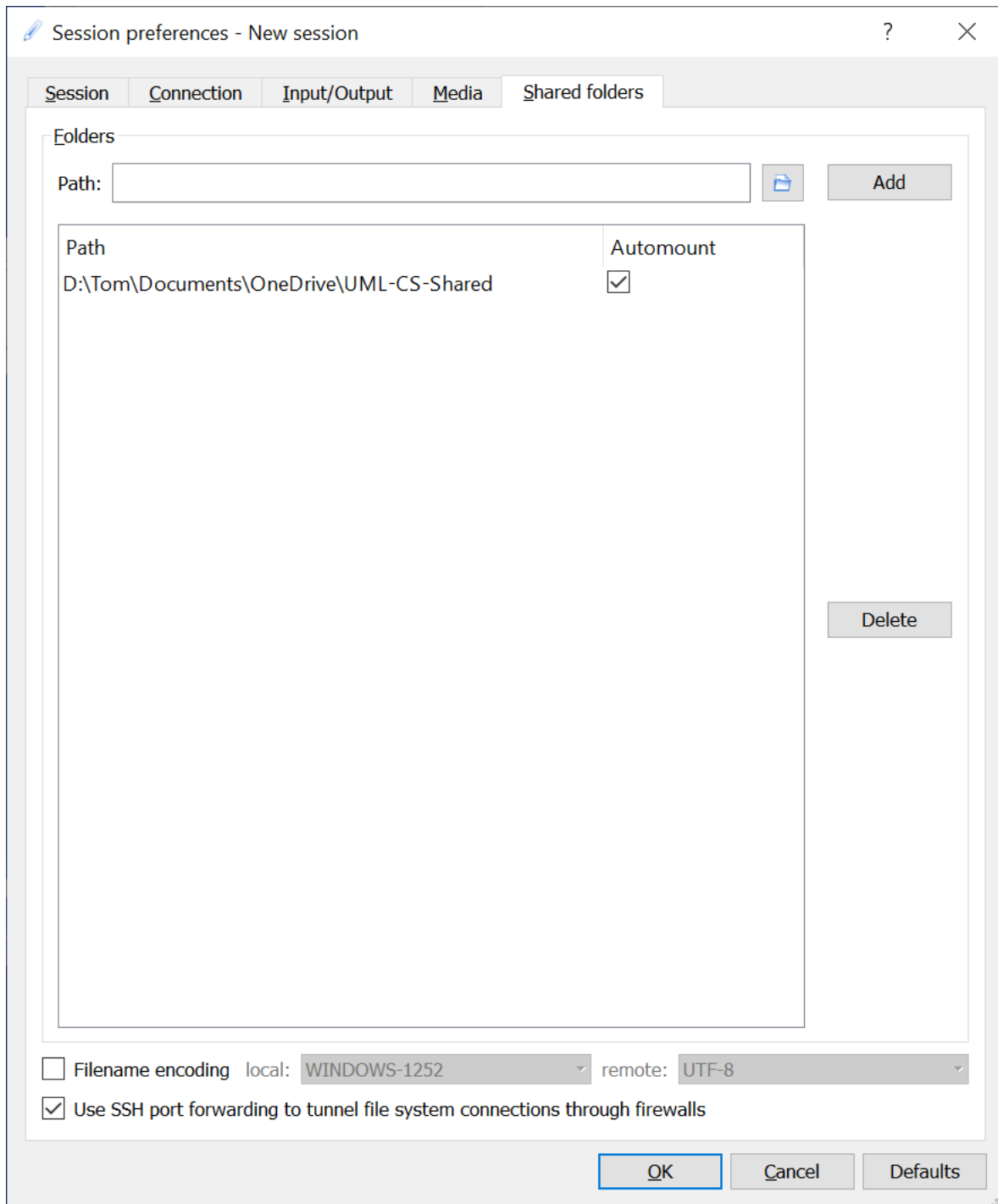
◯ Disable clipboard completely

Keyboard

◉ Auto-detect keyboard settings

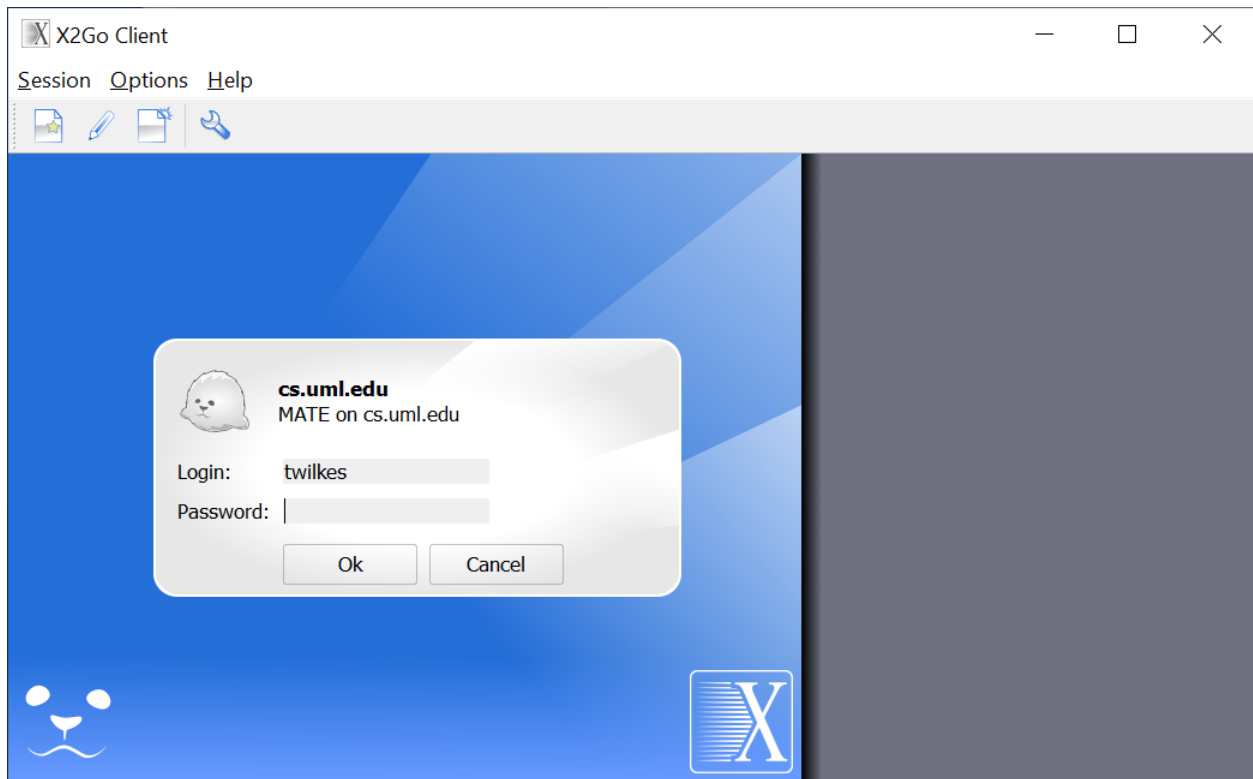◯ Do not configure keyboard

◯ Configure keyboard

OK   Cancel   Defaults

6. [OPTIONAL:] Select the **Shared folders** tab to add **Folders** at the local host path of your choice, and select **Automount**:
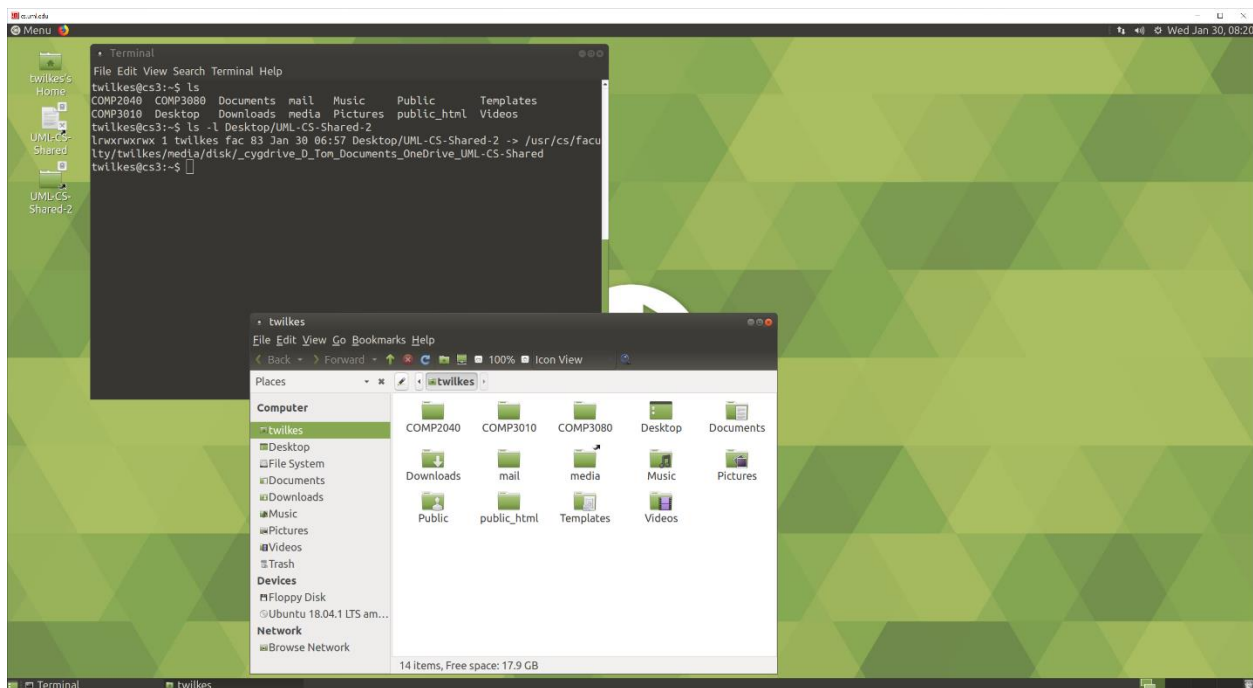

Note: Your shared folder will appear in the directory `~/media/disk/` during your session on `cs.uml.edu`. For convenience, in your MATE desktop, you can create a symbolic link from the `~/Desktop/` directory to your shared folder at that location.

7. Start your session by clicking on the session name in the right-hand column next to the baby seal icon (see the screen shot in Step 1). Enter your password and click the **Ok** button:

Your MATE desktop on `cs.uml.edu` should eventually appear:

Note the pull-down menu at the upper left-hand corner for accessing Terminal and other tools.