

X2go Client

Step 0: VPN connection to the university network

To connect to a Linux computer within the network at the Theoretical Physics Department via X2Go, a VPN connection to the University network is mandatory. For that, you have to the Cisco VPN client and to activate at VPN connection. For more information have a look at:

<https://www.its.uni-bayreuth.de/en/internet-und-email/index.html#58081385>

Step 1: Software Download and Installation

Download the X2go client software package for your operating system (Windows, Mac OS, or Linux)

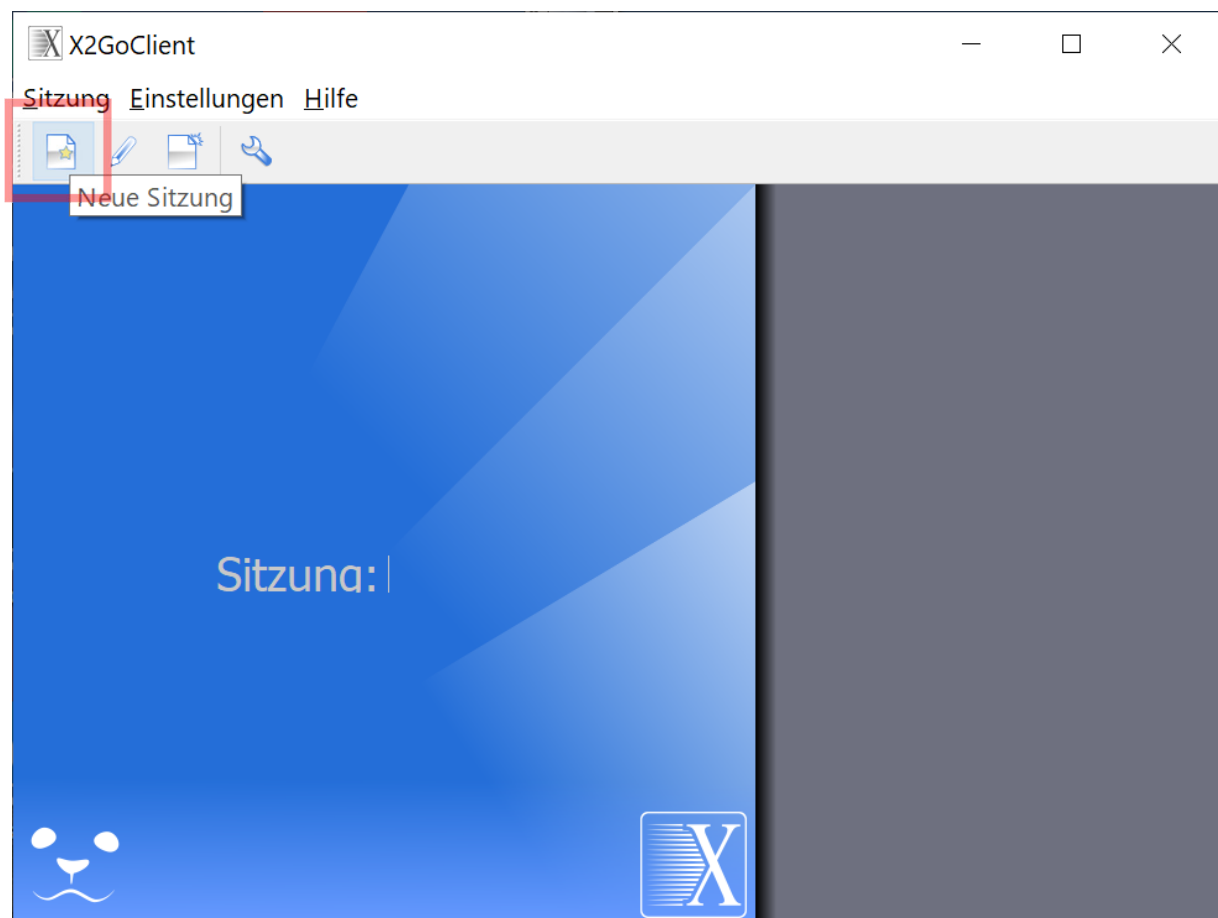
<https://wiki.x2go.org/doku.php>

<https://wiki.x2go.org/doku.php/doc:installation:x2goclient>

and install it on your system.

Step 2: Client Configuration – Setup a New Session Profile


https://wiki.x2go.org/doku.php/doc:usage:x2goclient#getting_started_my_first_session_profile



Sitzungsvoreinstellungen - btpzx1

Sitzung Verbindung Ein-/Ausgabe Medien freigegebene Ordner

1 Sitzungsnamen: btpzx1

 << Symbol ändern

Pfad: /

2 Server

Host: btpzx1.phy.uni-bayreuth.de

Login: bt270517

SSH-Port: 22

RSA-/DSA-Schlüssel verwenden (ssh):

☐ Anmeldung über voreingestellten SSH-Schlüssel oder ssh-agent

☐ Kerberos5 (GSSAPI) Authentifizierung

☐ Übertragung der GSSAPI-Legitimation auf den Server

☐ Proxy-Server für SSH-Verbindung verwenden

3 Sitzungsart

☐ In X2GoKDrive starten (experimentell)

XFCE

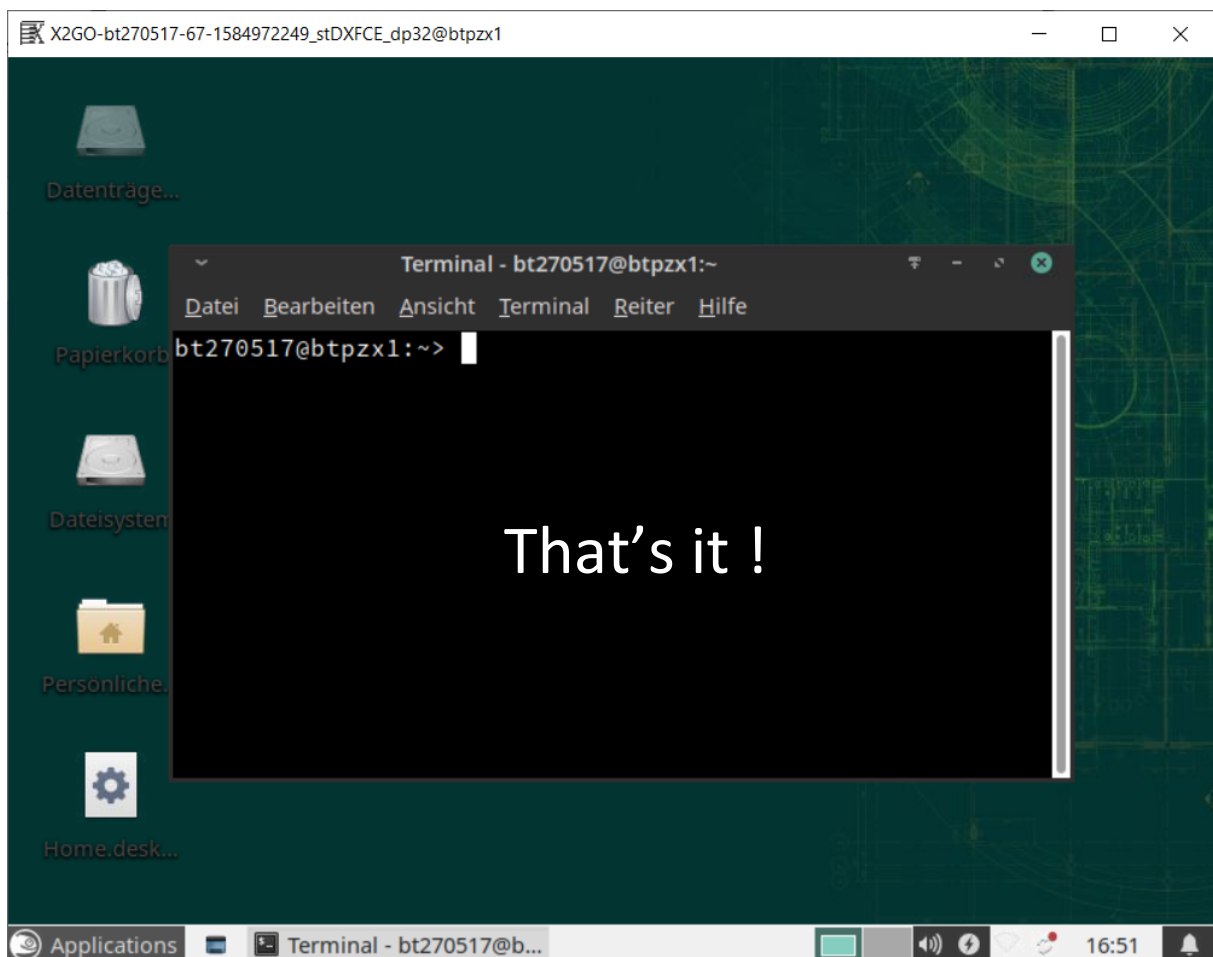
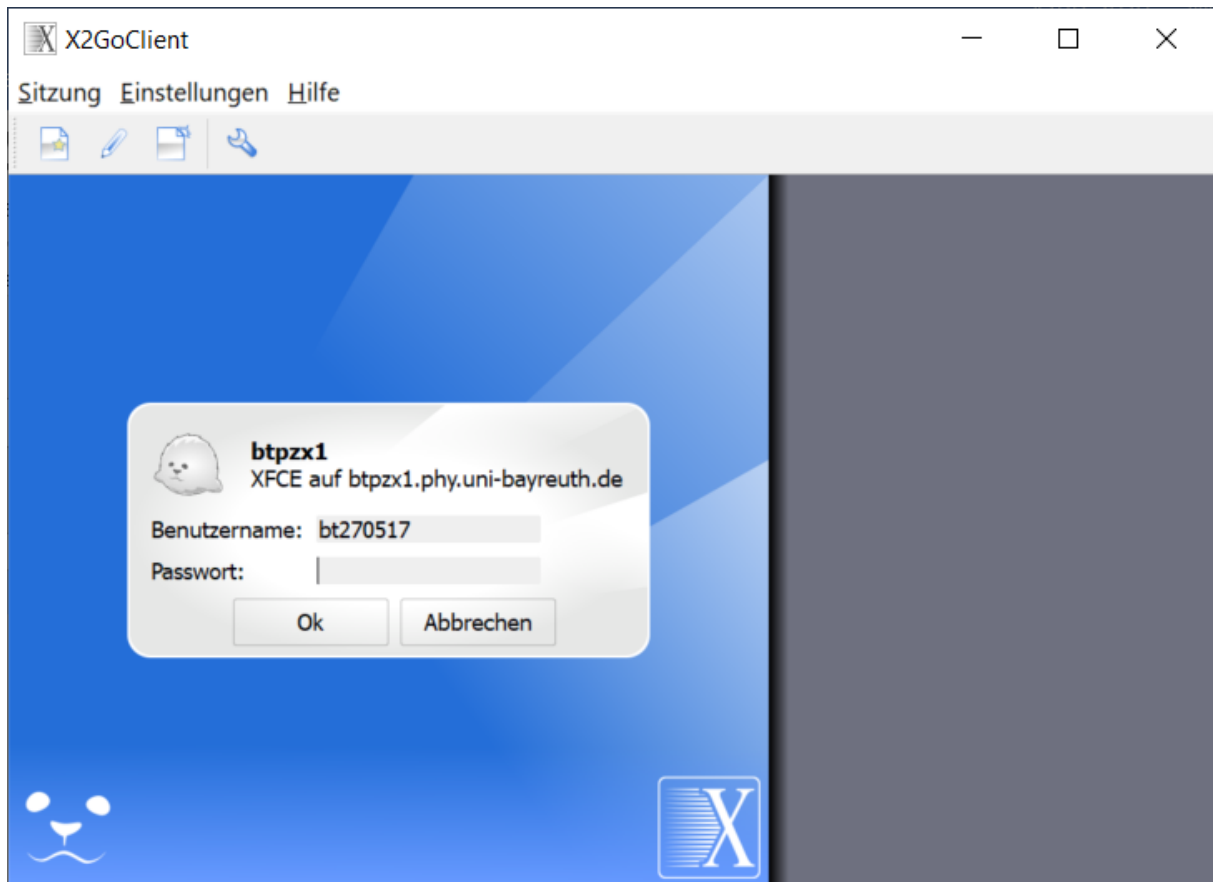
Befehl:

OK Abbrechen Voreinstellungen

1. Choose a name for your session, maybe the hostname of the computer you want to connect to.
2. Enter the hostname (complete name or IP address) of the computer you want to connect to and your username (btXXXXXX or s1XXXXXX) on that computer.
3. As Desktop Environment, please choose XFCE (or LXDE or MATE). More complex Desktop Environments may lead to problems. For more information about compatibility, please check that web page: <https://wiki.x2go.org/doku.php/doc:de-compat>

Step 3: Start the Session

Click on the profile, enter your password, and press 'OK'.



Some remarks:

If you just close the session window, the session will remain on the computer. You can pick up where you left off when you reconnect to the compute again.

To finally close the session also on the server machine, you have to end the Desktop environment by clicking to the menu button and by logging off.

The X2go client has some more features, so just look to the X2go Wiki at

<https://wiki.x2go.org>

e.g. you can share folders (<https://wiki.x2go.org/doku.php/doc:howto:x2goclient-file-sharing>) to the session...

If you need some help just contact me via email (markus.hilt@uni-bayreuth.de).