

X2Go

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Introduction

X2Go client is software for remote connection to linux servers via existing SSH connection (port 22/tcp) and using your current credentials or SSH key.

Client installation

Client can be downloaded from:

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

Install client relevant for your favourite operating system.

Then create new session(s) as following example:

Property	Linux value	Windows value	Comments
Session name	My nice server	My nice server	Name it as you like.
Server - Host	myniceserver.myproject. customerx.tds.tieto.com	myniceserver.myproject. customerx.tds.tieto.com	FQDN or IP of your server
Login	<empty>	<empty>	Empty if you use same username on workstation and on server, otherwise must be specified here.
Use RSA/DSA key for ssh connection	<empty>	C:/Users/username/ssh /id_rsa	Linux users usually do not need to enter anything if they use default SSH key locations. Windows users must point to their SSH keys.
Try auto login (via SSH Agent or default SSH key)	true	true	If you need to use different credentials or password, you need to change this to false.
Session type	MATE	MATE	Usually MATE is installed on servers as it is lightweight. Anyway in case you have installed different desktop environment on server - you must specify it here.

Server side installation



Please note following:

- This needs to be done on each server that you need to access using X2Go client.
- We recommend installing Mate desktop environment. Naturally you can install your favourite environment as you like.
- We also suggest installing Firefox and Chromium browsers. Naturally you can skip them.

CentOS

```
yum groupinstall "MATE Desktop" -y
yum install firefox chromium x2goserver-xsession -y
```

Ubuntu

```
apt-get install mate
apt-get install firefox chromium x2goserver-xsession
```

Troubleshooting

Issues with X2Go