## Free NX usage

The FreeNX facility is an open-source client-server application for X11 compression. It offers you an X11 login environment on your local machine (e.g. laptop) with the look and feel as if you are working locally on your remote server.

## Benefits of the Nomachine NX server

- very fast, full graphical desktop (even over dial-up modem)
- much faster than VNC
- far more secure than VNC
- simple and reliable configuration, based on OpenSSH
- source code available under GNU Public License (GPL)
- free support from the Linux Community
- enterprise-level paid support available from Nomachine and CentOS

## Clients

The Linux client can be found at http://nomachine.com/download.php The windows client can be found here

## Windows client configuration

Once installed on your Windows PC or laptop, you can start the NX Client for Windows:

M NX	
NOM	ACHINE
Login	grit
Password	
Session	portal
	☐ Login as a guest user
Configure	

Use the "Configure" button to change default settings:

MX - portal	🛛
General Advanced Services Environment	About
Server	
Host portal.lofar.eu Port 22	
Remember my password Key	
Desktop	
Unix  Custom  Settings	
	_
MODEM ISDN ADSL WAN I	_AN
Display	
Available area 💌 W 800 🚖 H 600	÷.
Use custom settings Settings	
Delete Save Ok Car	ncel

Change the Desktop - Custom - settings:

Check: Run the following command and fill in /usr/bin/icewm-session. The press save and good luck.

WARNING: You MUST log out from the window manager in NX before closing the NX session, otherwise the session will fail to startup again at the next connect. The only remedy in that case, is to log into the portal, execute killall -u <yourself>, log in again, remove the .nx directory and then reconnect with nx.

