

## Cygwin and X11 forwarding

If no able to forward X11 using PuTTY to CygwinX

```
[username@login1.anselm ~]$ gnome-session &  
[1] 23691  
[username@login1.anselm ~]$ PuTTY X11 proxy: unable to connect to forwarded X server: Network error  
PuTTY X11 proxy: unable to connect to forwarded X server: Network error: Connection refused  
  
(gnome-session:23691): WARNING **: Cannot open display:
```

1. Locate and modify Cygwin shortcut that uses `startxwin` locate  
`C:\cygwin64\bin\XWin.exe`  
change it to `C:\cygwin64\bin\XWin.exe -listen tcp`
2. Check Putty settings: Enable X11 forwarding

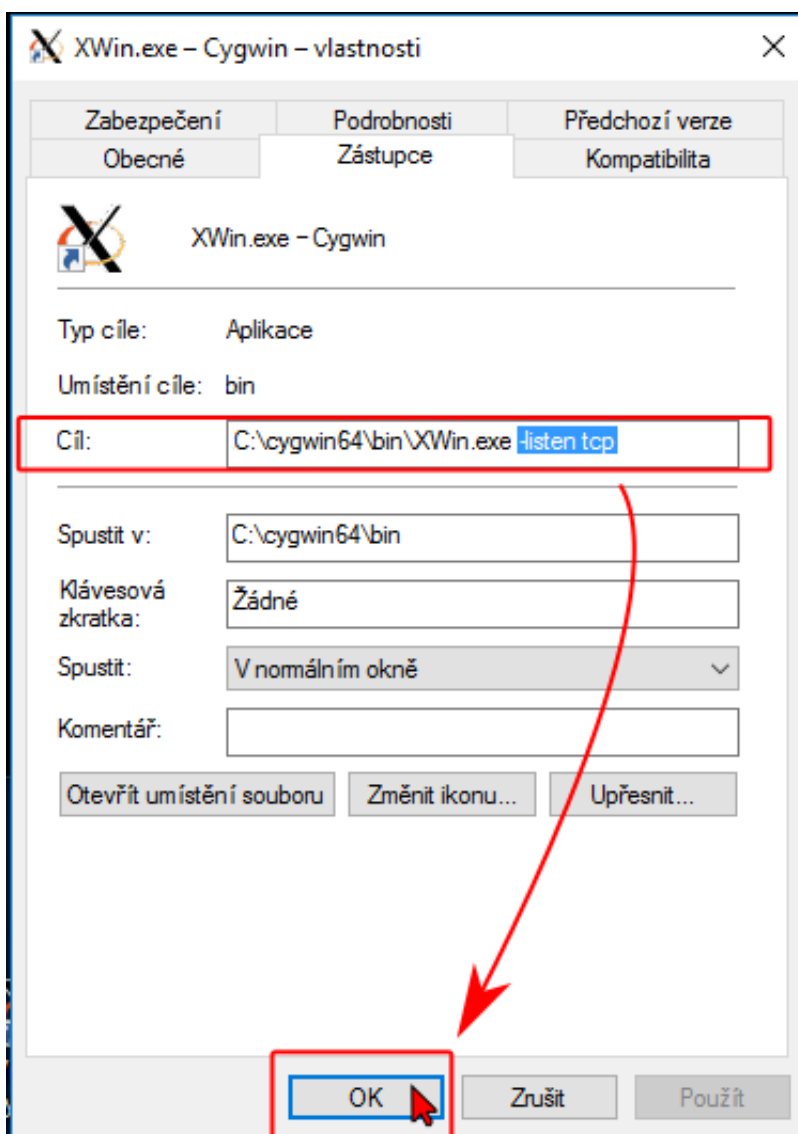


Figure 1: XWin-listen-tcp.png

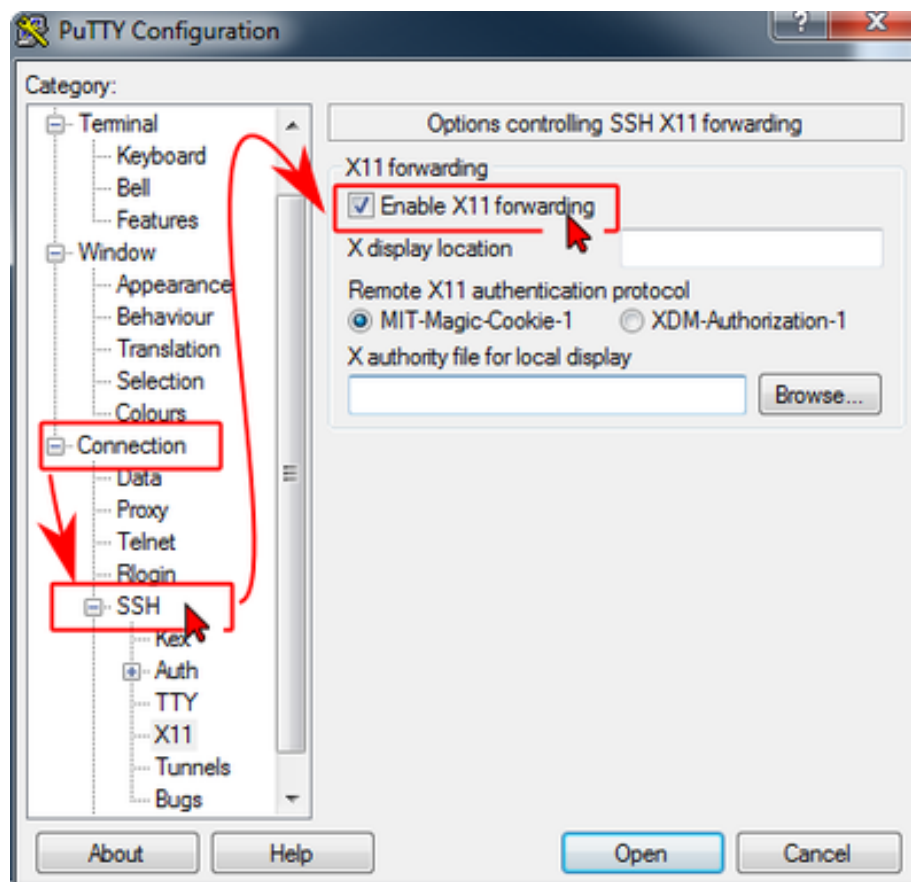


Figure 2: