Installation-Swisslog-to Ubuntu 20.04 LTS or KDE neon from WineHQ

WineHQ

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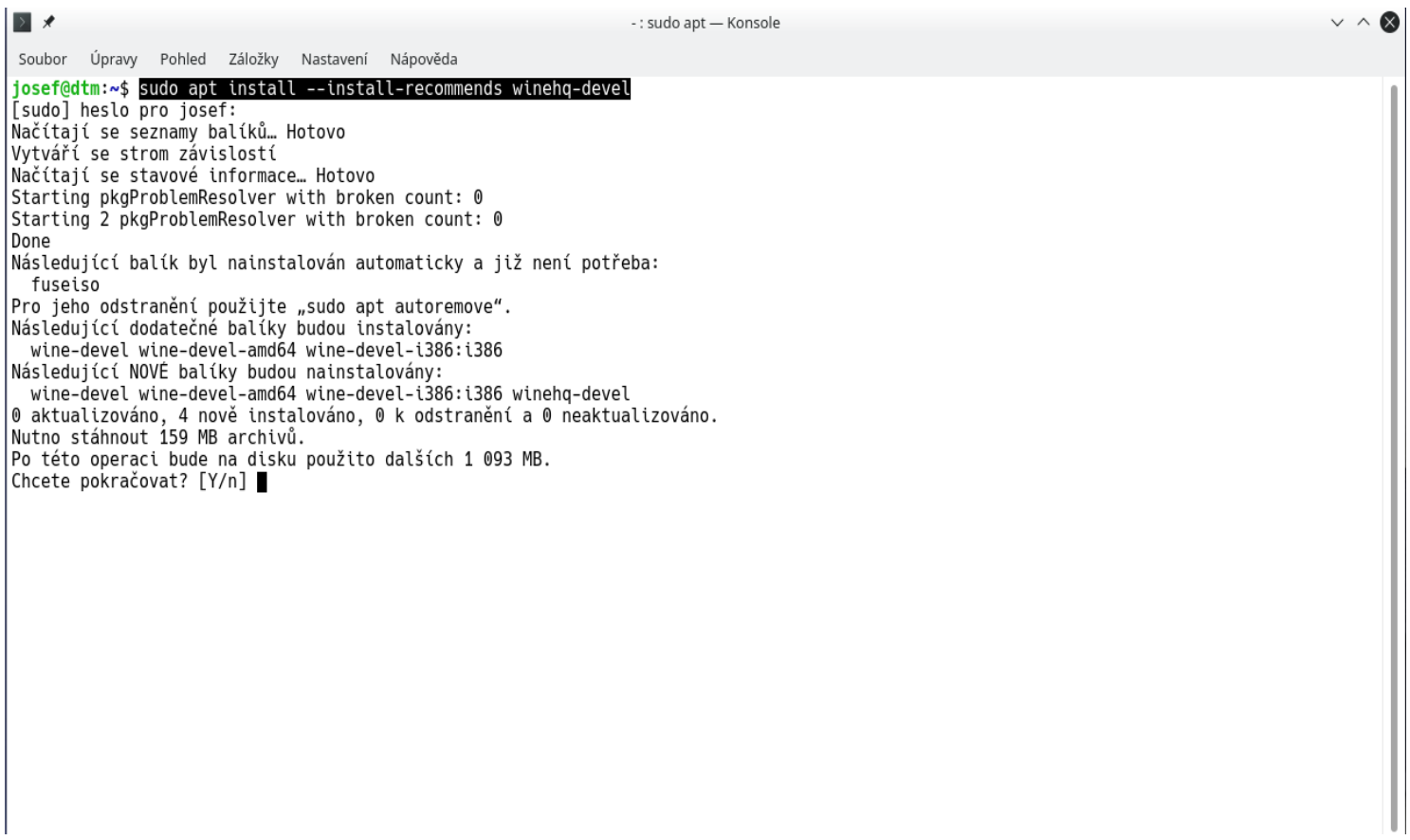
1-Set architecture wine

In terminal as root: sudo dpkg –add-architecture i386

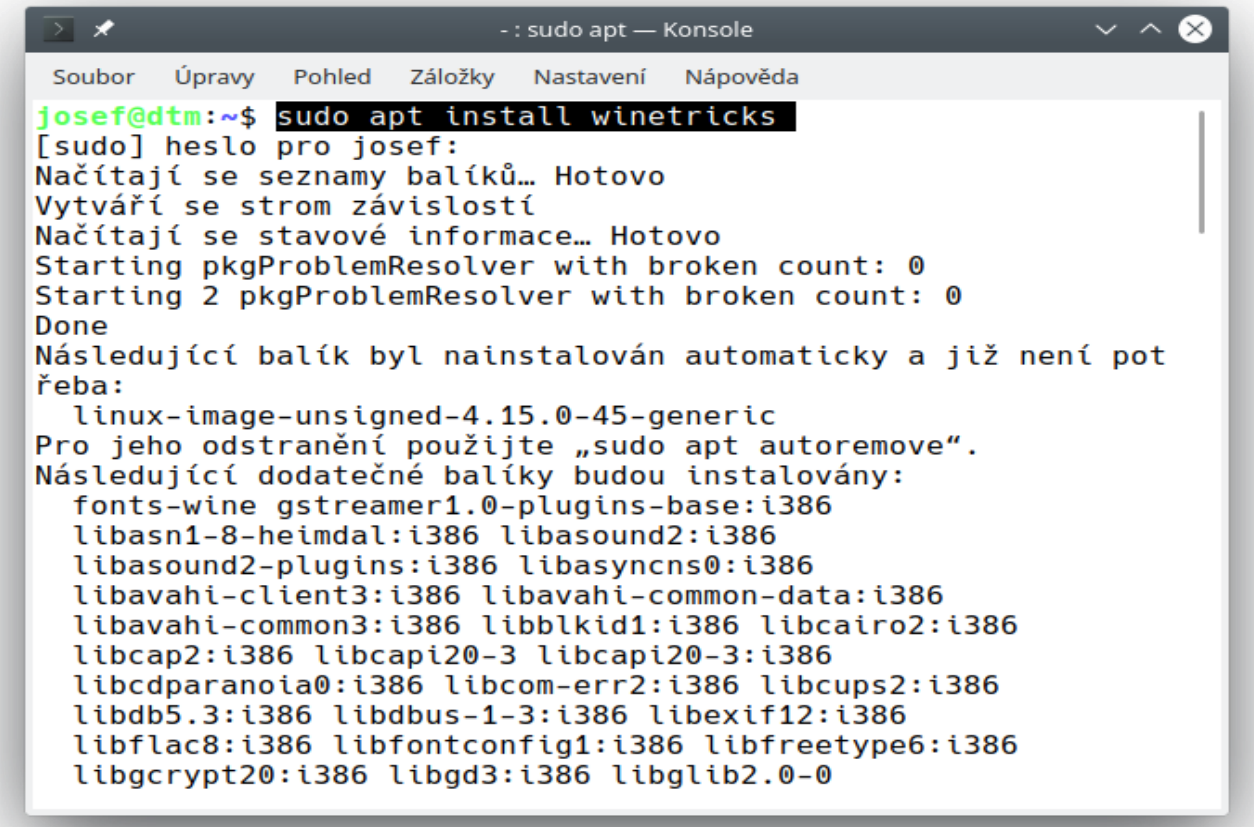
2-Installation Wine and details is HERE

- **In terminal as root: sudo apt install wine-stable**
- **In terminal as user: wget -nc https://dl.winehq.org/wine-builds/winehq.key**
- **In terminal as root: sudo apt-key add winehq.key**
- **In terminal as root: sudo add-apt-repository 'deb https://dl.winehq.org/wine-builds/ubuntu/ focal main'**
- **In terminal as root: sudo apt-get update**
- **In terminal as root stable branch v5.0.3: sudo apt install --install-recommends winehq-stable**
  or terminal as Development branch 6.0: sudo apt install --install-recommends winehq-devel



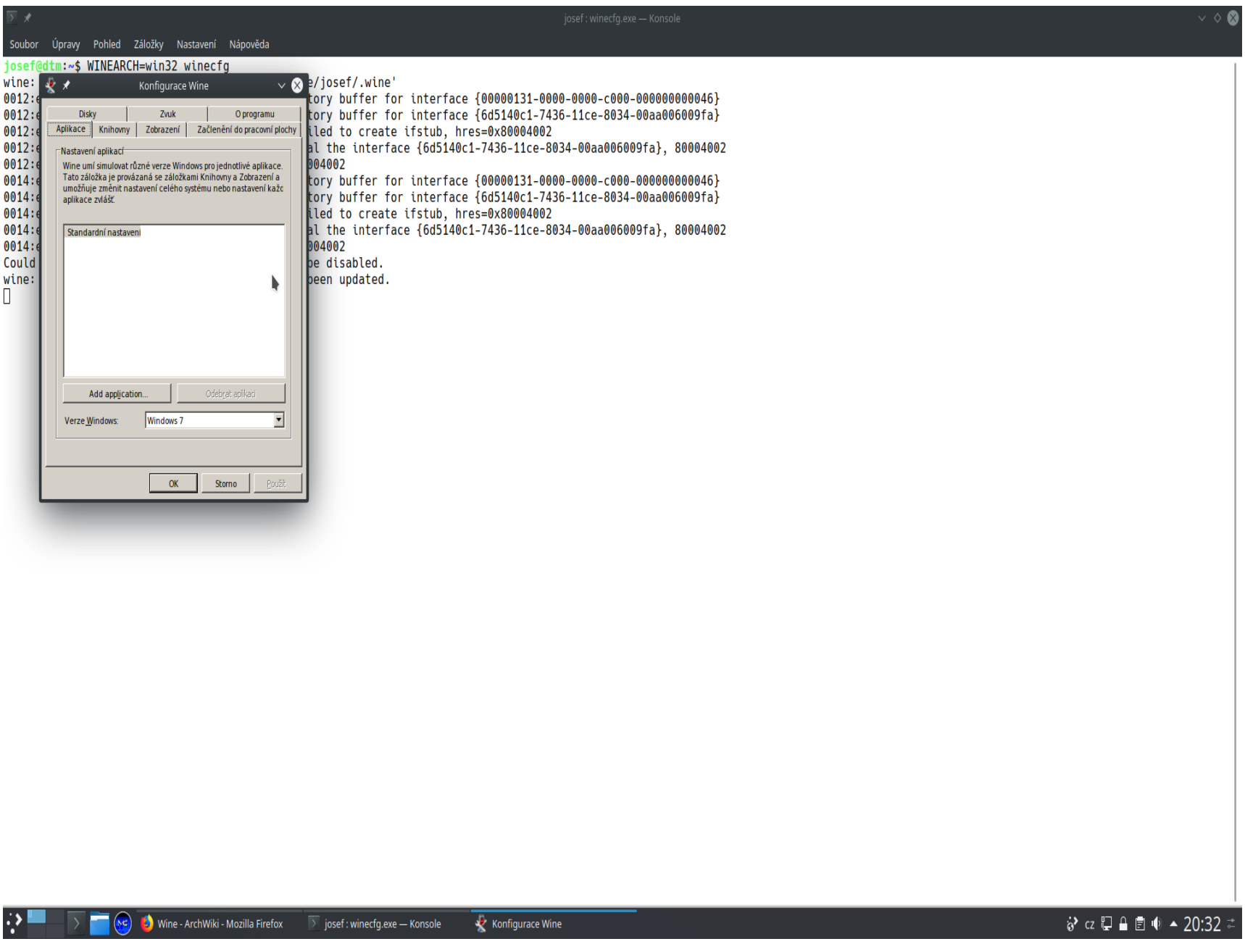
3-Installation winetricks as root

Terminal as root: sudo apt install winetricks



4-Create Win32 prefix as user

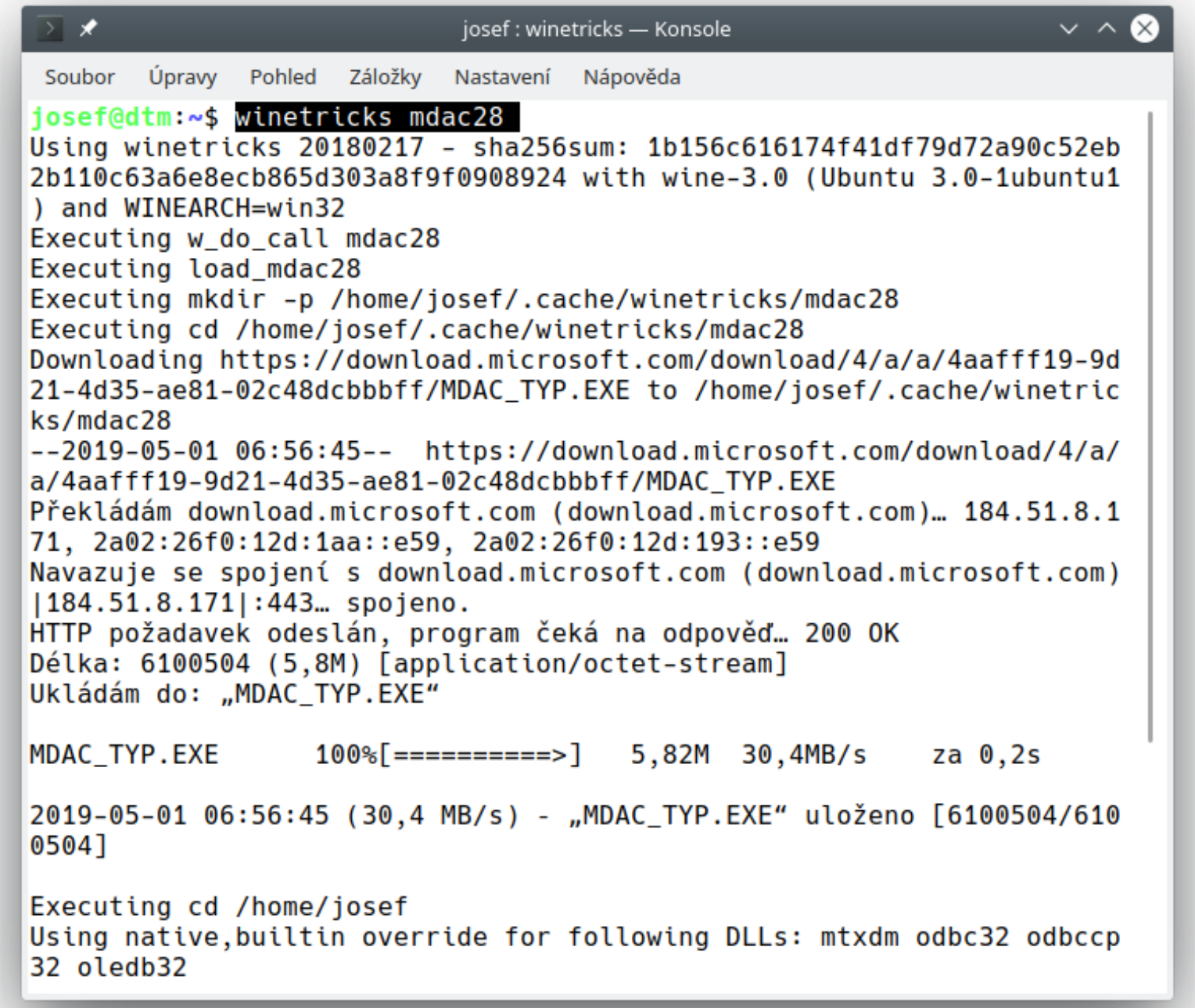
Terminal create Win32 prefix as user: WINEARCH=win32 winecfg



5-Installation mdac28 as user

Terminal as user: winetricks mdac28

It must be installed correctly otherwise Swisslog won't start and display initialization error



6-Installation jet40 as user

Terminal as user: winetricks jet40

It mus be installed also correctly otherwise Swisslog won't start and display initialization error

josef : winetricks — Konsole

Soubor Úpravy Pohled Záložky Nastavení Nápověda

```
josef@dtm:~$ winetricks jet40
Using winetricks 20180217 - sha256sum: 1b156c616174f41df79d72a90c52eb2b
110c63a6e8ecb865d303a8f9f0908924 with wine-3.0 (Ubuntu 3.0-1ubuntu1) an
d WINEARCH=win32
Executing w_do_call jet40
Executing load_jet40
Executing w_do_call mdac27
Executing load_mdac27
Executing mkdir -p /home/josef/.cache/winetricks/mdac27
Executing cd /home/josef/.cache/winetricks/mdac27
Downloading ftp://ftp.gunadarma.ac.id/pub/driver/itegno/USB%20Software/
MDAC/MDAC_TYP.EXE to /home/josef/.cache/winetricks/mdac27
--2019-05-01 07:00:47--  ftp://ftp.gunadarma.ac.id/pub/driver/itegno/US
B%20Software/MDAC/MDAC_TYP.EXE
           => „MDAC_TYP.EXE“
Překládám ftp.gunadarma.ac.id (ftp.gunadarma.ac.id)… 202.125.94.81
Navazuje se spojení s ftp.gunadarma.ac.id (ftp.gunadarma.ac.id)|202.125
.94.81|:21… spojeno.
Probíhá přihlašování jako anonymous… Přihlášeno!
==> SYST ... hotovo.    ==> PWD ... hotovo.
==> TYPE I ... hotovo.  ==> CWD (1) /pub/driver/itegno/USB Software/MDA
C ... hotovo.
==> SIZE MDAC_TYP.EXE ... 5389224
==> PASV ... hotovo.    ==> RETR MDAC_TYP.EXE ... hotovo.
Délka: 5389224 (5,1M) (není směrodatné)

MDAC_TYP.EXE      100%[============>]   5,14M   355KB/s    za 16s

2019-05-01 07:01:05 (339 KB/s) - „MDAC_TYP.EXE“ uložen [5389224]

Executing cd /home/josef
Using native,builtin override for following DLLs: mtxdm odbc32 odbccp32
 oledb32
```

7-Installation Swisslog as user from home directory

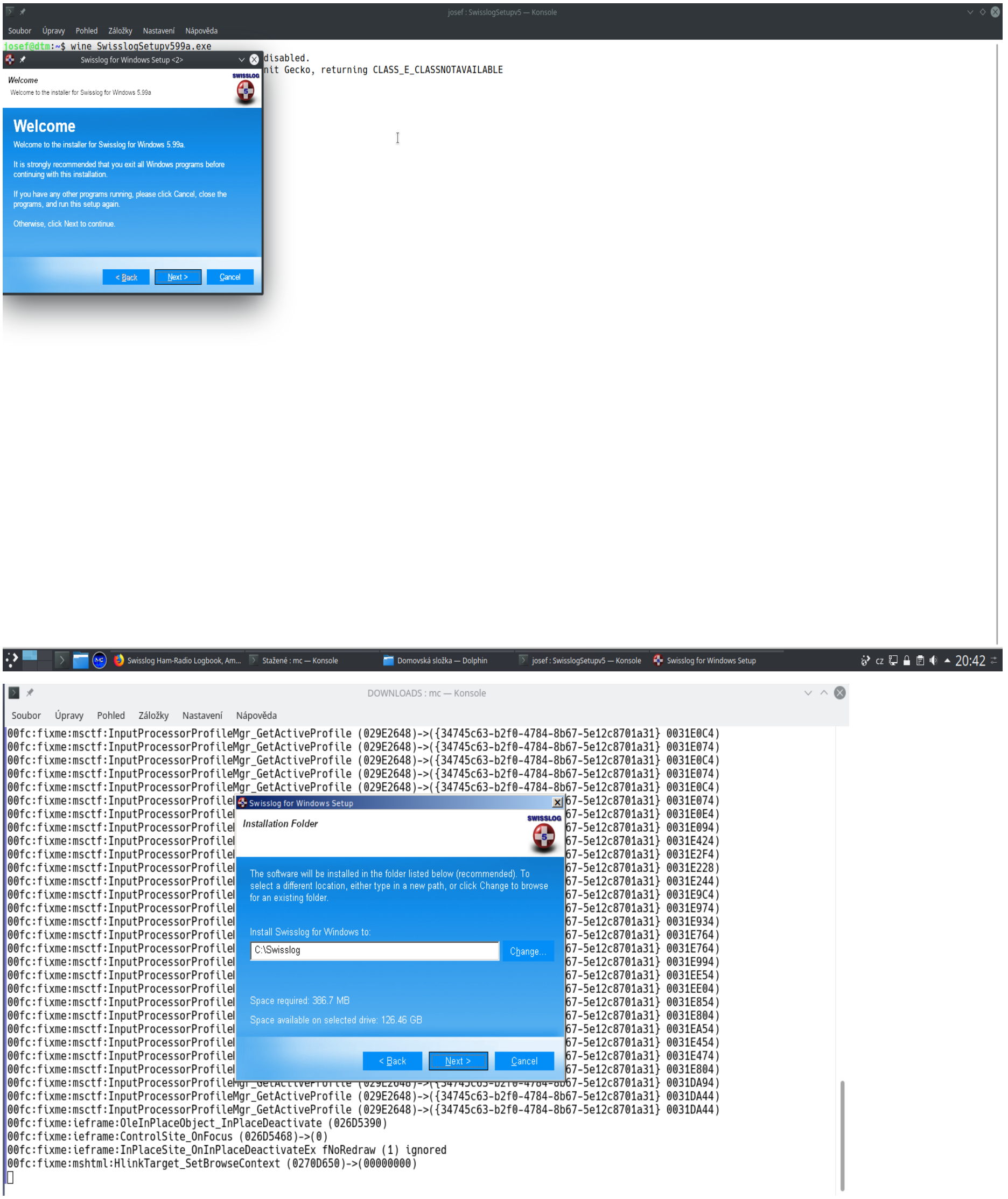
download Swisslog installation file http://www.swisslogforwindows.com/download.html

in terminal as user (path) wine SwisslogSetupv5.101.exe

DOWNLOADS : mc — Konsole

File Edit View Bookmarks Settings Help

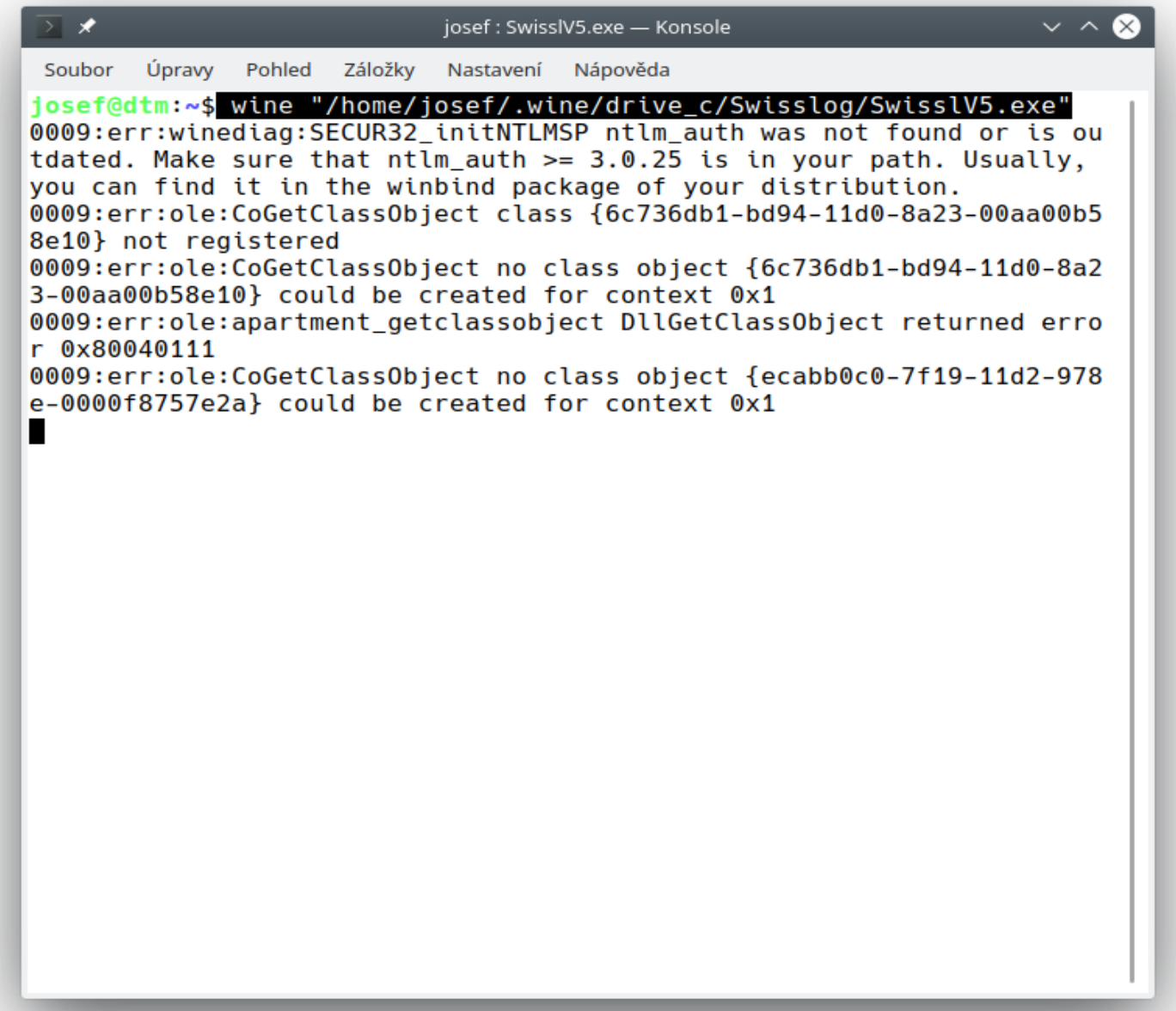
```
josef@dtm:/mnt/sdb1/DOWNLOADS$ wine SwisslogSetupv5101.exe
0024:fixme:heap:RtlSetHeapInformation 00000000 1 00000000 0 stub
00e8:fixme:heap:RtlSetHeapInformation 00000000 1 00000000 0 stub
wine: Read access denied for device L"\\??\\Z:\\", FS volume label and serial are not available.
00e8:fixme:ntdll:NtQueryInformationToken QueryInformationToken( ..., TokenElevationType, ...) semi-stub
```

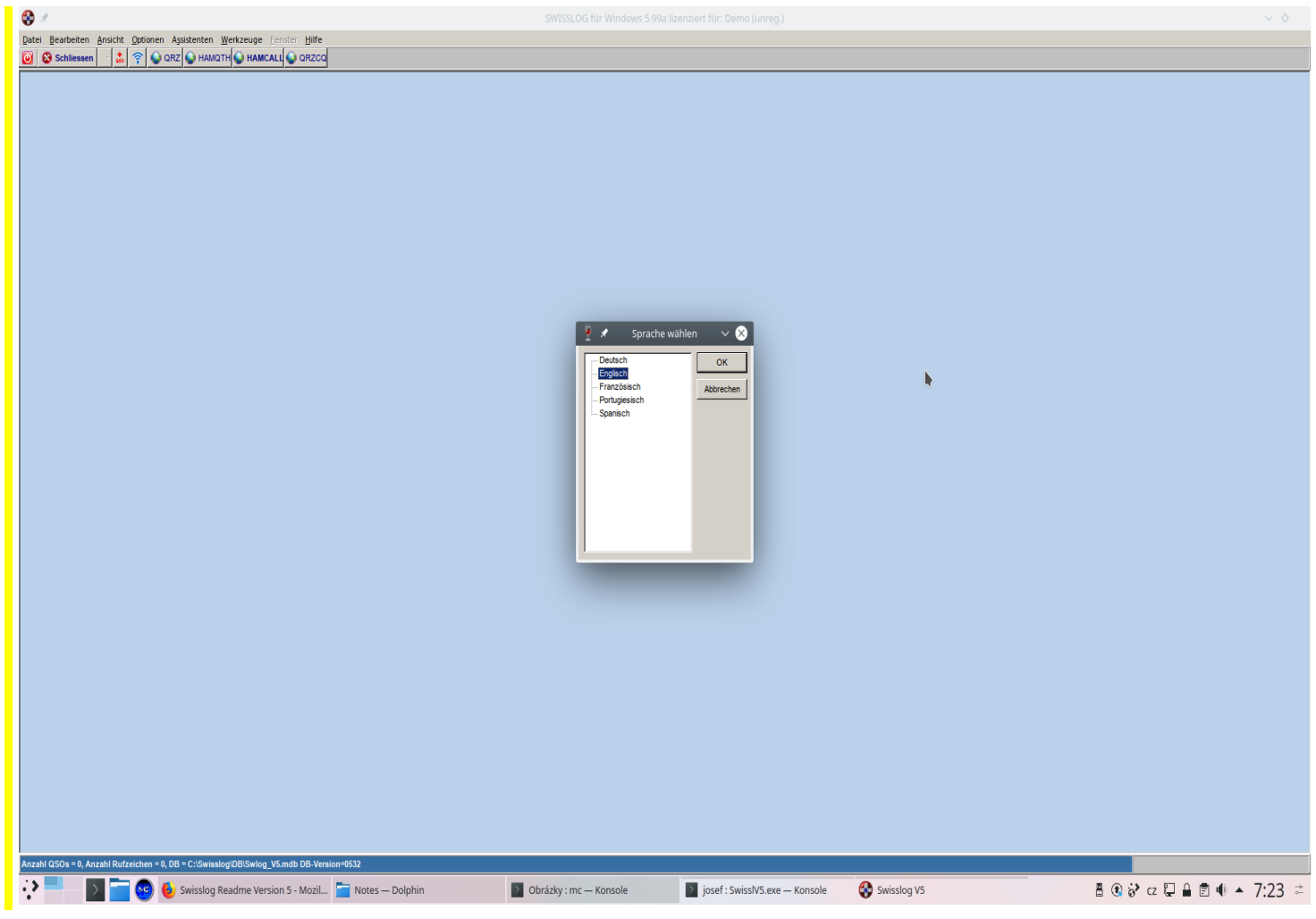


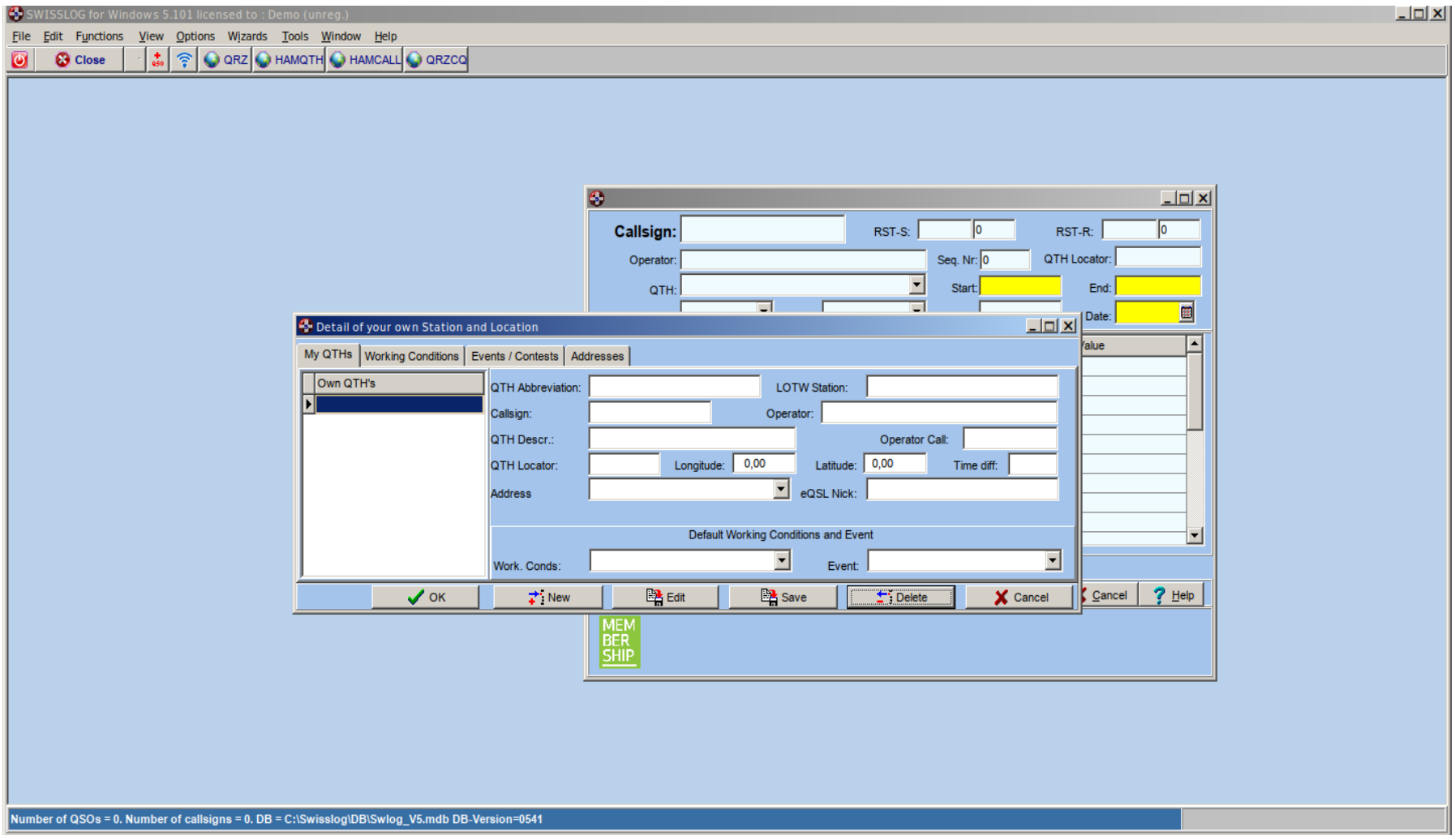
8-First start Swisslog as user

First start from terminal:

wine "/ home/josef/.wine/drive_c/Swisslog/SwisslV5.exe"


josef : SwisslV5.exe — Konsole
Soubor Úpravy Pohled Záložky Nastavení Nápověda
josef@dtm:~$ wine "/home/josef/.wine/drive_c/Swisslog/SwisslV5.exe"
0009:err:winediag:SECUR32_initNTLMSP ntlm_auth was not found or is ou
tdated. Make sure that ntlm_auth >= 3.0.25 is in your path. Usually,
you can find it in the winbind package of your distribution.
0009:err:ole:CoGetClassObject class {6c736db1-bd94-11d0-8a23-00aa00b5
8e10} not registered
0009:err:ole:CoGetClassObject no class object {6c736db1-bd94-11d0-8a2
3-00aa00b58e10} could be created for context 0x1
0009:err:ole:apartment_getclassobject DllGetClassObject returned erro
r 0x80040111
0009:err:ole:CoGetClassObject no class object {ecabb0c0-7f19-11d2-978
e-0000f8757e2a} could be created for context 0x1


SWISSLOG für Windows 5.99a lizenziert für: Demo (unreg.)
Datei Bearbeiten Ansicht Optionen Assistenten Werkzeuge Fenster Hilfe
Schliessen QRZ HAMQTH HAMCALL QRZCQ
Sprache wählen
Deutsch
Englisch
Französisch
Portugiesisch
Spanisch
OK
Abbrechen
Anzahl QSOs = 0, Anzahl Rufzeichen = 0, DB = C:\Swisslog\DB\Swlog_V5.mdb DB-Version=0532
Swisslog Readme Version 5 - Mozil...
Notes — Dolphin
Obrázky : mc — Konsole
josef : SwisslV5.exe — Konsole
Swisslog V5
cz
7:23

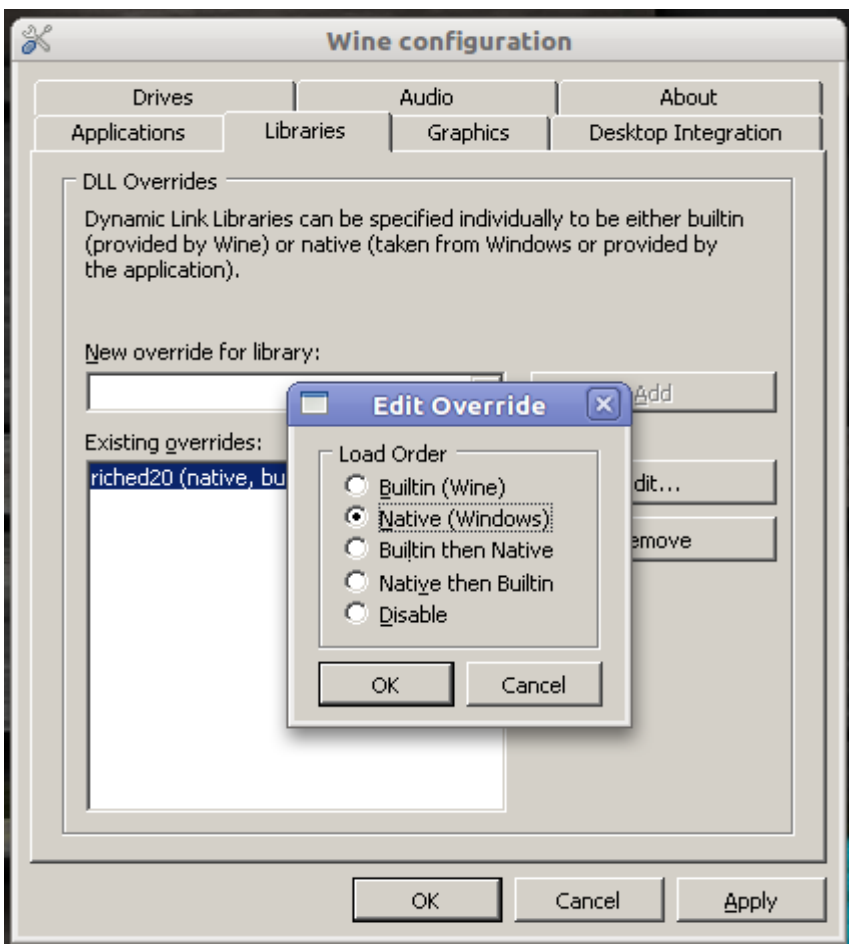


9-If you are using a newer version of wine than **3.14** or a development version you must in winecfg added **comsvcs.dll** and **mtxdm.dll**

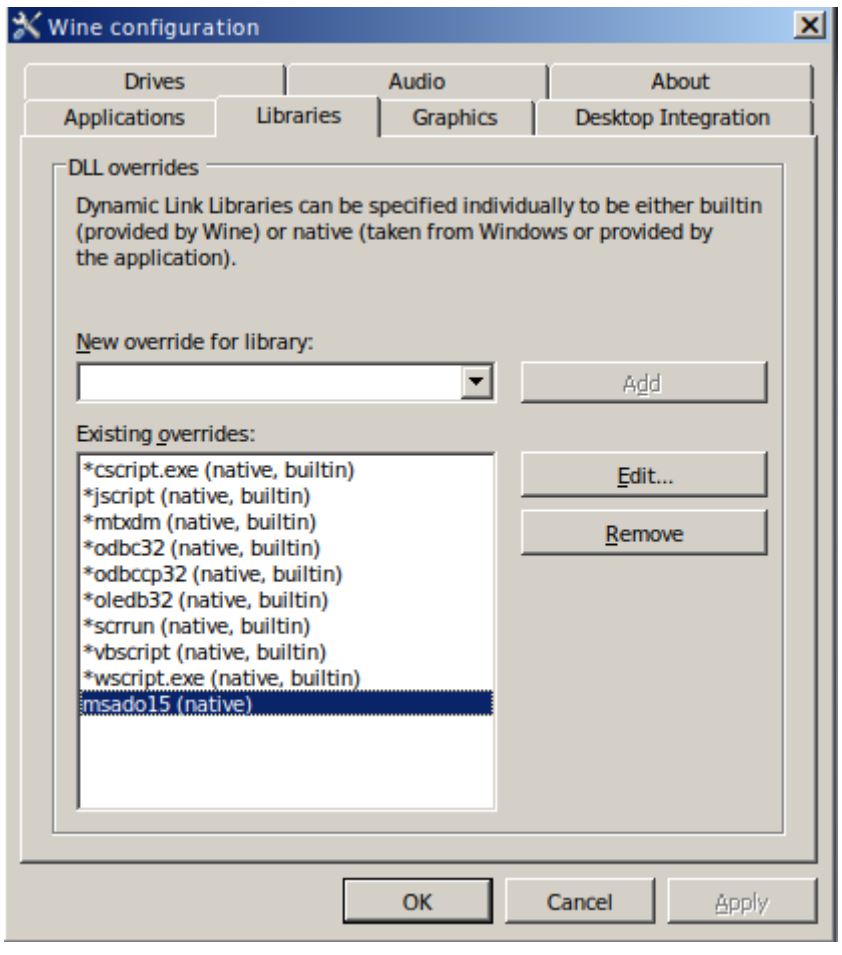
If you are using never version of wine than **5.0**
recomended added **msado15.dll** **and** marked as **native**

Otherwise Swisslog not starting with "OLE error 80004001"

And set as **Native**



Add **msado15 dll**

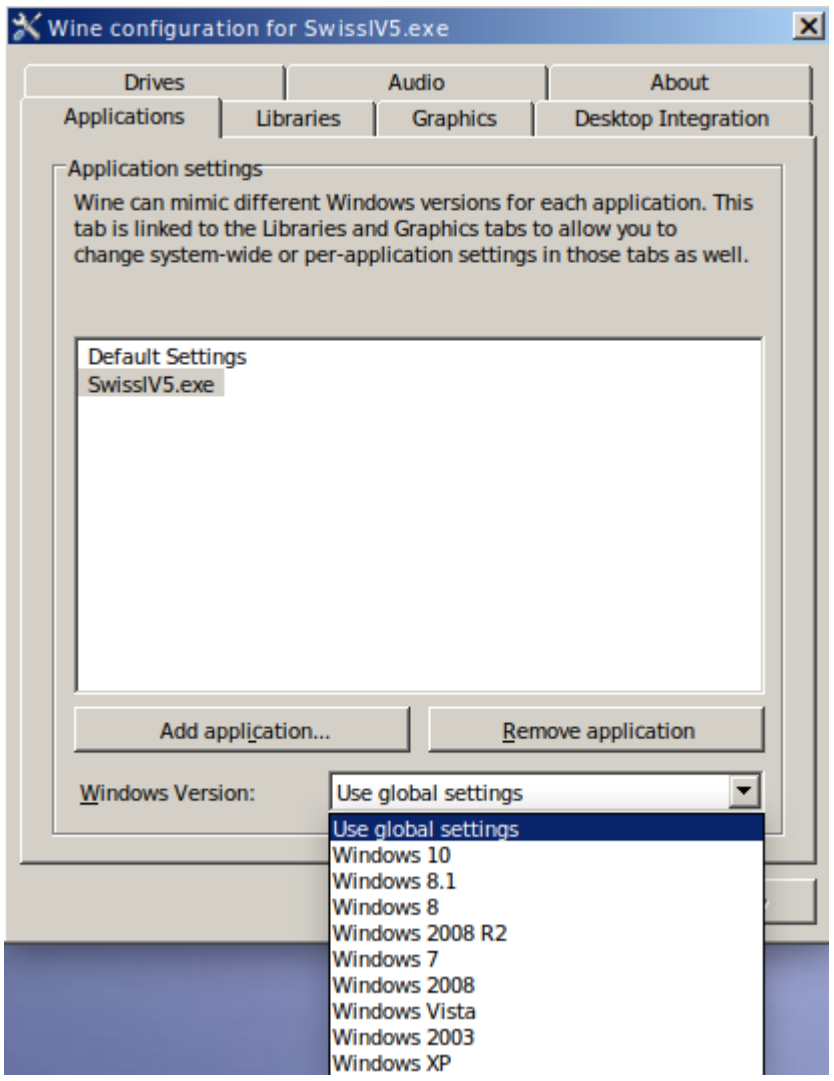


10-Setting Windows 7 due to TLS 1.2 / lotw in terminal

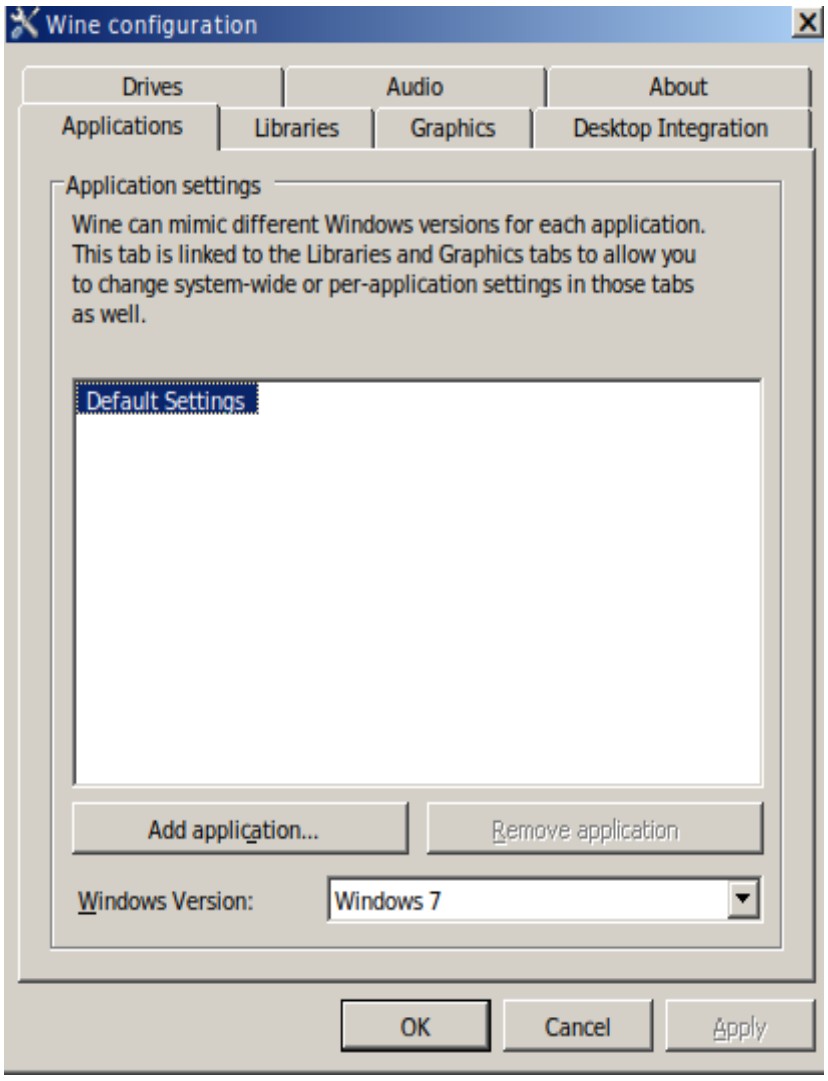
Terminal as user: winecfg

select Applications and set Windows 7 or later due to TLS 1.2 ver. (WinXP/Lotw no worked**)**

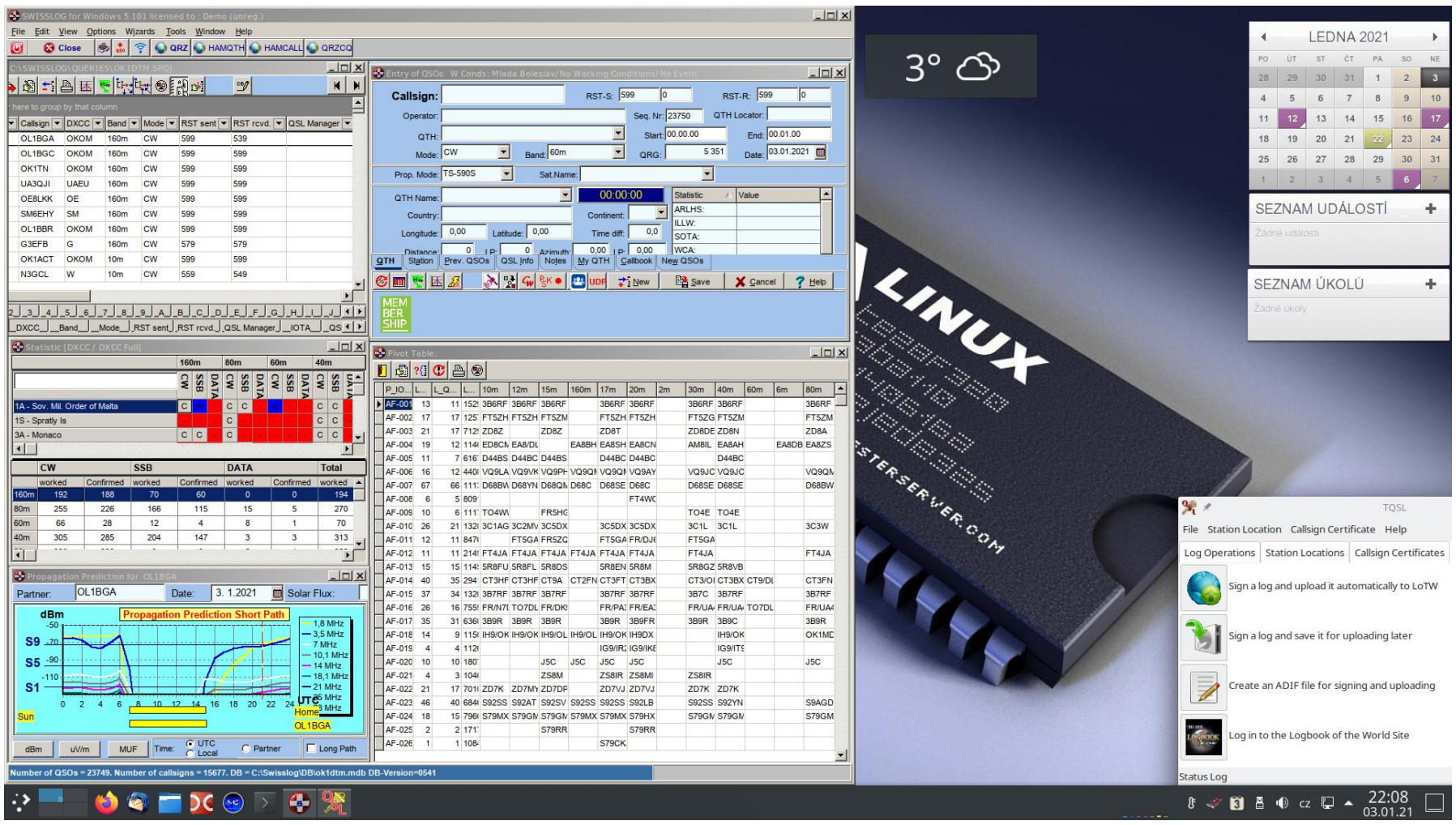
Settings various Win versions for application



Settings Win version for all applications

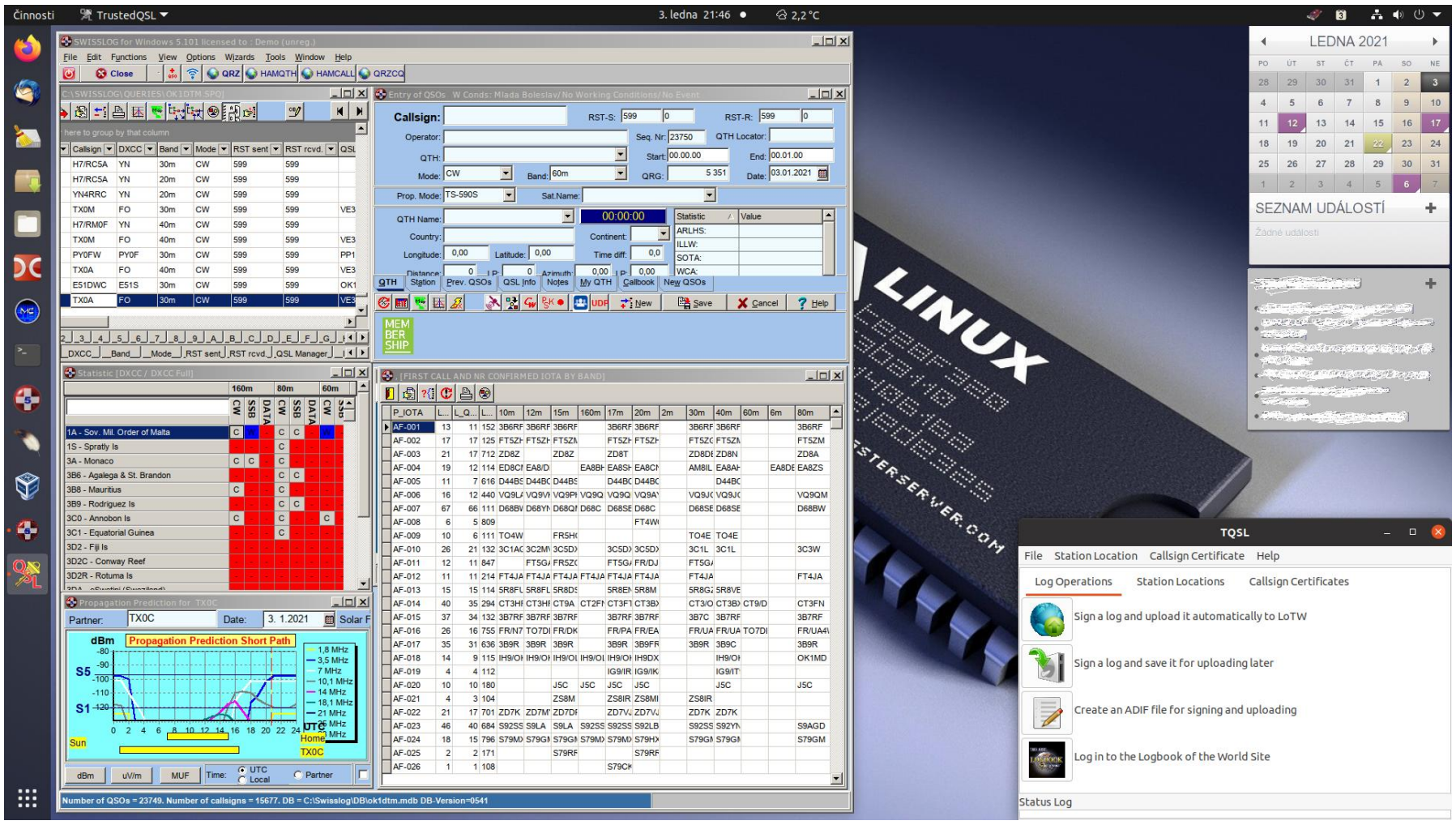


11- Swisslog and Kde neon



Swisslog installed in KDE neon based Ubuntu 20.04 Long Term Support

12- Swisslog and Ubuntu 20.04 LTS



Swisslog installed in Ubuntu 20.04 LTS