

AdiIRC - Wine - # 27

Wine

Installing AdiIRC in [Wine](#) on 64 bit Ubuntu and OS X.

[Wine](#) is a Windows compatibility layer which allows you to run many Windows programs on Linux/OS X.

[Winetricks](#) is a script to help you install various Windows components and programs.

AdiIRC does NOT work in [mono](#).

Install [Wine](#)

On Ubuntu/Debian Type:

```
apt-get install wine
```

On OS X type:

```
# If homebrew is not installed, type
/usr/bin/ruby -e "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install) "

# Then install Wine through homebrew
brew install wine
```

Create a 32 bit [Wine](#) prefix

Wine does not allow running 64 bit .NET applications, so you must create a 32 bit wine folder.

Type:

```
WINEARCH=win32 WINEPREFIX=~/.wine32 winecfg
```

Download [Winetricks](#)

Type:

```
wget https://raw.githubusercontent.com/Winetricks/winetricks/master/src/winetricks
chmod +x winetricks
```

Install [.NET](#) using [Winetricks](#)

If you downloaded the 32 bit .NET 2.0 version of AdiIRC (recommended) type:

```
WINEPREFIX=~/.wine32 ./winetricks dotnet20
```

If you downloaded the 32 bit .NET 4.5 version of AdiIRC (not recommended) type:

```
WINEPREFIX=~/.wine32 ./winetricks dotnet45
```

Run AdiIRC with [Wine](#)

After .NET is installed, you should be able to run AdiIRC by typing:

```
WINEPREFIX=~/.wine32 wine AdiIRC.exe
```

Wine themes

It's possible to skin Wine/Windows programs to look more native in a Linux environment, check <https://askubuntu.com/questions/219791/improve-gui-appearance-of-wine-applications/756781> for examples.

Headless wine

There has been some success running Wine headless using [xvfb](#) through [screen](#).

```
WINEARCH=win32 WINEPREFIX=~/.wine32 screen xvfb-run wine AdiIRC.exe
```