

Wine 32bit prefix

most of the time when you run a windows application on linux you probably don't need it to run as a 64bit application. at last when you want to install dotnet 2.0 through winetricks like this

```
winetricks dotnet20
```

you will stumble when you run your wine in a 64bit prefix. luckily this can be fixed by creating a 32bit prefix. i prefer to only have a 32bit prefix on my computers as i will only use wine to run some small applications usually to configure some devices and stuff, so i really don't need 64 bit

so first remove your default wine prefix.. be aware, that this will erase your entire wine profile including your installed windows software. it is very likely that you however did not succeed in running anything without dotnet installed, so usually there isn't much to bother at this moment :)

```
rm -rf ~/.wine
```

now create a 32 bit prefix as your new default wine prefix:

```
WINEPREFIX='/home/username/.wine' WINEARCH='win32' wine 'wineboot'
```

and now enjoy working winetricks :)

dependencies

there seem to be different dependencies every time i try this on a new computer... here is a history of commands that got it working on a ubuntu 15.04 64bit recently (after adding the wine ppa)

```
117 sudo apt-get remove wine
118 sudo apt-get install wine1.7
121 sudo synaptic
122 sudo apt-get install wine-gecko:i386
126 sudo apt-get install wine-gecko:i386
127 sudo apt-get install wine-gecko2.36:i386
128 sudo apt-get install wine-mono:i386
129 sudo apt-get install wine-mono4.5.6:i386
135 rm -rf .wine
136 WINEARCH='win32' wine 'wineboot'
137 winetricks dotnet20
138 winetricks dotnet40
139 wine winecfg
```

From:

<http://wiki.psuter.ch/> - **pswiki**

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Last update: **17.08.2015 07:40**

