

How to install FirstBayes on Linux using Wine

The steps below worked on Kubuntu 11.10 (64bit).

1. Make sure you have 'Wine' (run Windows apps in Linux) installed on your computer
2. Download the 'Vista' version of FirstBayes
3. Export the zip-file to your Wine directory
e.g. `~/.wine/drive_c/Program Files/`
4. You now should have a folder '1b' located in the above directory containing the following files:
1b.doc 1b.reg 1stbayes.dws ascii.din dhook32.dll dlogttst.ttf dyalogrt.exe
1b.ico 1stbayes.1bd apl_uk.din CONTINUE.DWS dlogbmst.fon dosutil.dll win.dot
5. Copy the two *.dll files to the Wine directory `'~/.wine/drive_c/windows/system/'`
6. Copy the font-file 'dlogttst.ttf' to the Wine directory `'~/.wine/drive_c/windows/Fonts/'`
7. Open the '1b.reg' file using your favorite text editor and replace all instances of 'c:\\1b' with 'c:\\Program Files\\1b'. Save and close.
8. The file '1b.reg' now has to be installed in the Registry. Therefore, run 'regedit' (press ALT-F2; type 'regedit' and press enter). Choose 'Registry>Import Registry File' and browse to the '1b.reg' file. Normally, this will be `'~/.wine/drive_c/1b/1b.reg'`. Select and choose 'open'.
9. Finally, open a terminal and cd to `'~/.wine/drive_c/Program Files/1b/'`. The following command will start FirstBayes:
`wine dyalogrt.exe \\1stbayes inifile=Software\\1stBayes`
10. I was not able to start FirstBayes from another directory. A quick and dirty solution was to create a small script containing the following lines:

```
#!/bin/bash
cd ~/.wine/drive_c/"Program Files"/1b
wine dyalogrt.exe \\1stbayes inifile=Software\\1stBayes
```
11. Save this file as 1b.sh in the location you want (eg `'~/myscripts/1b.sh'`). Make it executable (right-click>properties>permissions).
12. Now, when you type `'~/myscripts/1b.sh'` in your terminal, FirstBayes will launch. Also, you can use this command to add FirstBayes to your application launcher.