

# HOW-TO: Running breveIDE under Ubuntu Linux

Software Versions: breveIDE 2.4 beta  
Ubuntu Linux 5.10

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## 1. Add *BREVE\_CLASS\_PATH* to your environment variables:

Add the following to the `~/.bashrc` file  
(or to `/etc/profile` if you want to add it to everyone):

```
export BREVE_CLASS_PATH=/path/to/my/breve-folder/lib/classes
```

## 2. breveIDE looks for *libtiff.so.3*, so create a symbolic link to *libtiff.so.4*:

```
sudo ln -s /usr/lib/libtiff.so.4 /usr/lib/libtiff.so.3
```

## 3. breveIDE also requires *libtermcap.so.2*, so download it from the package manager:

Use the *Synaptic Package Manager* to download and install *termcap-compat* from the "Community maintained (universe)" repository:

- i. On the top Panel, go to the *System* menu > *Administration* submenu > *Synaptic Package Manager* menu item.
- ii. Under the *Synaptic Package Manager* menu bar, go to the *Settings* menu > *Repositories* menu item. Then in the *Software Preferences* window, click the *Add* button. Then, in the *Edit Repository...* window, choose *Ubuntu 5.10 "Breezy Badger"* from the *Repository* pop-up menu and make sure *Community maintained (universe)* is checked. Click the *OK* or *Yes* buttons until you get back to the *Synaptic Package Manager* window.
- iii. Search for *libtermcap*, and then mark the package *termcap-compat* for installation.
- iv. Click the *Apply* button.

## 4. Run the *breveIDE* binary. Everything should work now!