

# How To Install Hyperlatex on Zesty Zapus (Ubuntu 17.04)

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## Installation Notes

Follow these steps:

- Remove *emacs23*, if present:

```
sudo apt-get remove emacs23
```

- Install these supporting packages:

```
sudo apt-get install xaw3dg libjpeg62 liblockfile1 netpbm
```

- Install *emacs22-common*:

```
sudo apt-get install emacs22-common
```

- Download these packages:

```
export arch='dpkg --print-architecture'
wget beastie.cs.ua.edu/hyperlatex/libgif4_4.1.6-11_${arch}.deb
wget beastie.cs.ua.edu/hyperlatex/emacs22-common_22.2-0ubuntu9_all.deb
wget beastie.cs.ua.edu/hyperlatex/emacs22-bin-common_22.2-0ubuntu9_${arch}.deb
wget beastie.cs.ua.edu/hyperlatex/libtiff4_3.9.5-2ubuntu1.8_${arch}.deb
wget beastie.cs.ua.edu/hyperlatex/libpng12-0_1.2.54-1ubuntu1_${arch}.deb
wget beastie.cs.ua.edu/hyperlatex/emacs22_22.2-0ubuntu9_${arch}.deb
wget beastie.cs.ua.edu/hyperlatex/hyperlatex_2.9a-4_all.deb
```

- Run these commands:

```
sudo dpkg -i libgif4_4.1.6-11_${arch}.deb
sudo dpkg -i emacs22-common_22.2-0ubuntu9_all.deb
sudo dpkg -i emacs22-bin-common_22.2-0ubuntu9_${arch}.deb
sudo dpkg -i libtiff4_3.9.5-2ubuntu1.8_${arch}.deb
sudo dpkg -i libpng12-0_1.2.54-1ubuntu1_${arch}.deb
sudo dpkg -i emacs22_22.2-0ubuntu9_${arch}.deb
sudo dpkg -i hyperlatex_2.9a-4_all.deb
```

Happy! Happy! Joy! Joy!

## About this website

This website is rendered in the *Old School* style. *Old School* is known for its somewhat spartan, but clean and crisp, no-nonsense, get-down-to-brass-tacks appearance. *Old School* was invented by Tim Berners-Lee during the latter part of the last century. It is made a bit more flashy by incorporating a style sheet.

## Acknowledgements

Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author and do not necessarily reflect the views of the sane.