

MINOR UTILITIES

This folder contains utilities which are rarely used, but could be useful in special cases. Only one utility is currently provided.

1. Removing Unnecessary Code from Universal Binaries

T_EX Live comes with universal binaries for the Macintosh; each program contains code for both PowerPC and Intel machines. The “stripTL” utility removes the unnecessary code for your machine, saving about 30 MB of disk space.

Caution: It doesn’t make sense to use stripTL unless you really need the space. For example, Apple’s Migration Assistant will move files from an old machine to a new one. Don’t use stripTL if you might later move T_EX Live to a machine with a different architecture.

To use the utility, open Terminal in /Applications/Utilities and issue the following commands:

```
cd /Applications/TeX/Utilities/"Minor Utilities"  
sudo ./stripTL
```

The utility will determine your processor, tell you what it is about to do with a message like the one below, and ask permission to proceed.

```
Preparing to strip programs for i386 by removing ppc binaries.
```