

L^AT_EX INSTALLATION INSTRUCTIONS

This sheet provides instructions for installing L^AT_EX on your PC, using the supplied CD. Please let me know if you have any problems with the installation (though, unless you can bring your computer to me, I may not be able to help much).

There are 4 programs to install: MiK_TE_X, GhostScript, GSView, and T_EXShell.

- (1) Open Windows Explorer and navigate to the CD drive.
- (2) To install MiK_TE_X, double click on `basic-miktex-2.7.3164.exe` (which may just be called `basic-miktex-2.7.3164`, depending on your settings).
 - (a) Accept the conditions in the first setup dialog (it may take quite a long time for this first dialog box to appear).
 - (b) Keep the default “Anyone who uses this computer” in the second (unless you know what you’re doing).
 - (c) In the third, change the installation directory to `C:\texmf` (this is important in order for T_EXShell to work properly).
 - (d) In the fourth, keep the default options.
 - (e) In the fifth, review your settings and click “Start”. The installation takes a long time.
- (3) To install GhostScript, double click on `gs863w32.exe` (which may just be called `gs863w32`), and use the default options in the installer.
- (4) To install GSView, double click on `gsv49w32.exe` (which may just ...). Choose the default options, except: change the installation directory to `c:\ghostgum` (again, this is important for T_EXShell compatibility).
- (5) To install T_EXShell,
 - (a) Open the T_EXShell folder on the CD and copy the 4 files in it to a new folder on your hard drive (e.g. `C:\Program Files\texshell`).
 - (b) To get a shortcut to T_EXShell on your desktop, right click on the file `texshell.exe` on your hard drive (if Explorer is set up not to show extensions, this is the file with the T_EXShell icon) and, holding the right mouse button down, drag it onto an empty area of desktop. Release the right mouse button and choose *Create Shortcut here* from the popup menu.
 - (c) If you followed the installation instructions for the other software, all of the buttons in T_EXShell except perhaps the *View pdf* button should be correctly configured. If clicking *View pdf* doesn’t start Acrobat reader, you need to modify the file `texshell.ini` (if Explorer doesn’t show extensions, this is the file whose icon is a document and a cog-wheel). Find the line in this file which starts “View pdf=”, and replace `C:\Program Files\Adobe\Reader 8.0\Reader\AcroRd32.exe` with the correct path for Adobe Reader on your system (make sure to keep the rather unusual configuration of inverted commas on the line). An easy way to find the correct path is to find a shortcut to Adobe Reader on your desktop, right-click on it, choose *Properties*, and copy the path given in the Target section of the dialog box. **Make sure T_EXShell isn’t running when you make this change, or it won’t work.**