

## T<sub>E</sub>X and Friends Installation — Bill Slough and Duane Broline

1. Insert the **T<sub>E</sub>X and Friends CD** and, under **My Computer**, locate the files on the CD.
2. Move all files to the Desktop. This process will take about five minutes (on a computer running 1.8 Ghz).
3. Click on the **protext** icon and extract the files to the Desktop. This process will take approximately five minutes.
4. Open the **ProTeXt** folder, then the **Install** folder and click on **protext-install-en.pdf**
5. You will get a clickable pdf document.
  - (a) Go to page 8 and click on **Click here to install MiK<sub>T</sub>E<sub>X</sub>**. Accept defaults, **except** that the preferred paper should be **Letter** instead of **A4**. (Unless you are European and then the game changes.) The installation of these files could take 40 minutes!
  - (b) Go to page 13 and click on **Click here to install Ghostscript**. This and all subsequent steps should take a minute or less.
  - (c) Go to page 14 and click on **Click here to install GSview**.
6. Go to the Desktop and click on **texmakerwin32\_install.exe**. This will install a T<sub>E</sub>Xmaker icon on your Desktop.
7. Go to the Desktop and click on **SumatraPDF-0.8-install.exe**. Sumatra is a public domain pdf viewer.
8. Go to the Desktop and click on **Aspell-0-50-3-3-Setup.exe** and then click on **Aspell-en-0.50-2-3.exe** to install a spellchecker.
9. Go to the Desktop and click on **ipe-6.0pre30-win.zip**. Extract all files and place these files in **C:\ProgramFiles**.
10. Create a new shortcut to **C:\Program Files\ipe-6.0pre30\bin\ipe.exe**
11. Configure T<sub>E</sub>Xmaker.
  - (a) Click on the T<sub>E</sub>Xmaker icon and in the resulting window, select **Options** and then choose **Configure Texmaker**
  - (b) Change the entry for Pdf Viewer to  
`"C:\Program Files\SumatraPDF\SumatraPDF.exe" %*.pdf`
  - (c) Click on **Quick Build** and select the **PdfLaTeX + View PDF** radio button.
12. A combination of eight files and folders have been created on the Desktop by this installation. They may now be deleted.