Instructions for Wacom Tablet users

Hardware: Wacom Intuos or Bamboo tablets

- Windows PC or Mac - ***Do not connect the tablet without installing the drivers first***. Go to http://math.uh.edu/~dave/help/tablets for instructions on where to get the drivers and how to install and use the tablet. Be sure to download the correct driver for the tablet Intuos model.

- Linux PC - If using a department Linux PC, the tablet should already have drivers installed. If using a non-department PC, you may have to get drivers from http://linuxwacom.sourceforge.net

Software:

- **Windows – Xournal++**
  Xournal++ is a free PDF Annotation software. You can download it from:
  https://github.com/xournalpp/xournalpp/releases

  To open a PDF for annotation, run the app and from the File menu, choose Open and then locate and open the PDF you want to annotate. When you are finished with the PDF, you will have to go to the File menu and choose Export to PDF and then choose a location to save it.

- **Windows - Jarnal**
  Jarnal is also free. Download it from: http://www.dklevine.com/general/software/tc1000/jarnal.htm
  Requires Java. Download Java from: https://java.com/en/download

  To open a PDF for annotations, follow the instructions as above for Xournal++

- **Windows - PDF Annotator**
  Users who are issued computers with a writing tablet will have PDF Annotator already installed. Users who prefer to use their own personal computers and only be issued a writing tablet will be given a copy of the software for a specific version and a license key. The user will be responsible for installing the software as well as activating it. Instructions for activating PDF Annotator are at http://math.uh.edu/~dave/help/pdfannotate. Users will also be responsible for removing/uninstalling the software once their term of service is over, usually at the end of the semester. Failure to do so could be considered theft and may be punishable by law.

- **Mac - Skim**
  Skim, is a free and open-source program which can view and annotate PDFs. Download from:
  http://skim-app.sourceforge.net The link to the Wiki page has good instructions to help using it.

- **Mac – Preview**
  Apparently Macs have a program called Preview that can do annotations on PDFs. See these webpages for some info about it: http://www.macusersguide.com/2009/11/mac-os-x-preview
  https://support.apple.com/guide/preview/welcome/mac

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- **Linux – Xournal**
  Xournal is a free, open-source application for using writing tablets. Math Department Linux PCs already have it installed. You can download it from: http://xournal.sourceforge.net
  To run it, press the <Alt> + <F2>keys and type in: Xournal. Then click on Xournal to run it.

  To open a PDF for annotations:
    o In the File Manager, right-click on a PDF file and choose Open With… Then choose Xournal.

    o From within Xournal, open File menu and choose Annotate PDF. Choose the file you want.

    o To save as PDF, from the file menu, use the Export to PDF.