Software Installation - PC

Installing R

All versions of RStudio requires users to have R downloaded on before running RStudio.

- It can be downloaded here: https://cran.rstudio.com/
- Click on **Download R for Windows**
- Choose the *base* (to download R for this first time), and finally **Download R 3.6.0 for Windows**
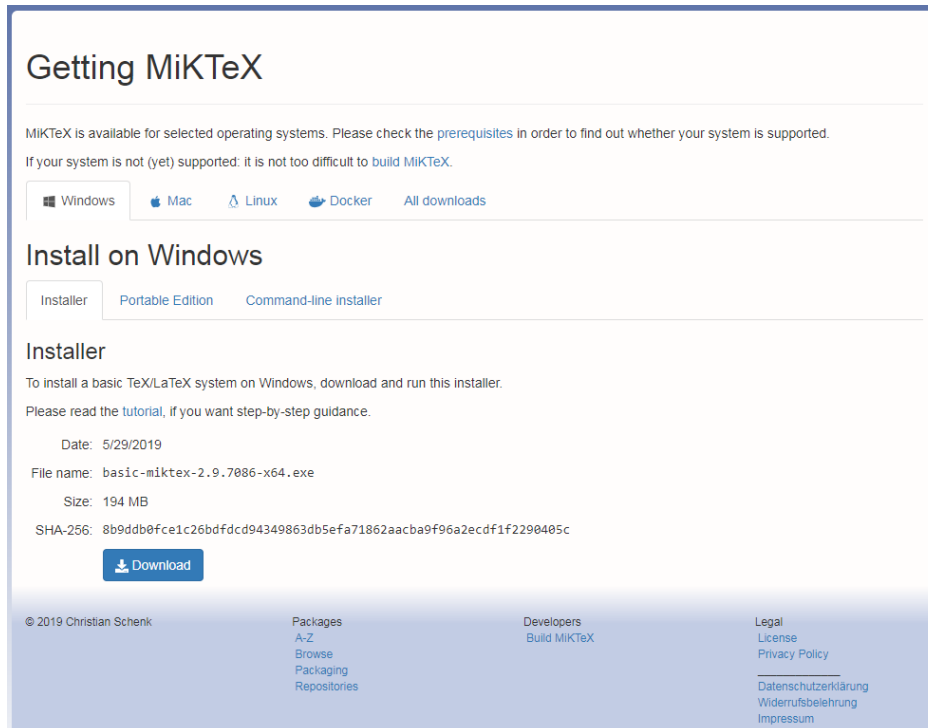
Installing RStudio

Go to this link https://www.rstudio.com/products/rstudio/download/#download

- Scroll down to the Installers for Supported Platforms and choose the appropriate opperating system:

Installers for Supported Platforms

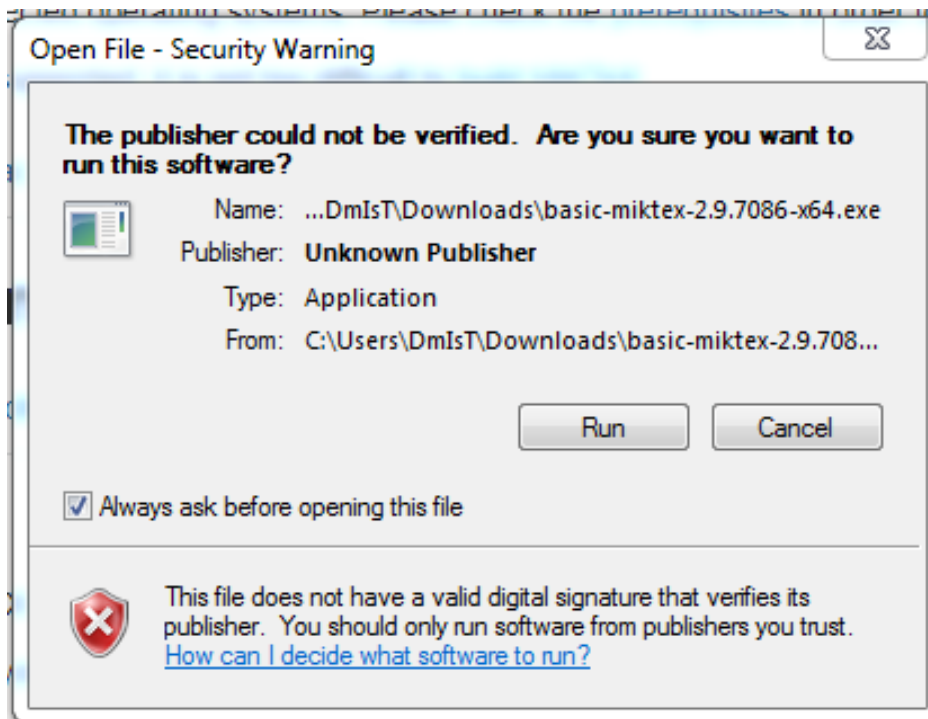| Installers	Size	Date	MD5
RStudio 1.2.1335 - Windows 7+ (64-bit)	126.9 MB	2019-04-08	d0e2470f1f8ef4cd35a669aa323a2136
RStudio 1.2.1335 - Mac OS X 10.12+ (64-bit)	121.1 MB	2019-04-08	6c570b0e2144583f7c48c284ce299eef
RStudio 1.2.1335 - Ubuntu 14/Debian 8 (64-bit)	92.2 MB	2019-04-08	c1b07d0511469abfe582919b183eee83
RStudio 1.2.1335 - Ubuntu 16 (64-bit)	99.3 MB	2019-04-08	c142d69c210257fb10d18c045fff13c7
RStudio 1.2.1335 - Ubuntu 18 (64-bit)	100.4 MB	2019-04-08	71a8d1990c0d97939804b46cfb0aea75
RStudio 1.2.1335 - Fedora 19+/RedHat 7+ (64-bit)	114.1 MB	2019-04-08	296b6ef88969a91297fab6545f256a7a
RStudio 1.2.1335 - Debian 9+ (64-bit)	100.6 MB	2019-04-08	1e32d4d6f6e216f086a81ca82ef65a91
RStudio 1.2.1335 - OpenSUSE 15+ (64-bit)	101.6 MB	2019-04-08	2795a63c7efd8e2aa2dae86ba09a81e5
RStudio 1.2.1335 - SLES/OpenSUSE 12+ (64-bit)	94.4 MB	2019-04-08	c65424b06ef6737279d982db9eefcae1

- For PC Users: Choose **RStudio 1.2.1335 - Windows 7+ (64-bit)**

Installing LaTeX

- Download MiKTeX from this link : https://miktex.org/download
  - Choose the **Howto: Install MikTeX on your Windows computer**
  - Press the Download icon at the bottom and the file will immediately begin downloading
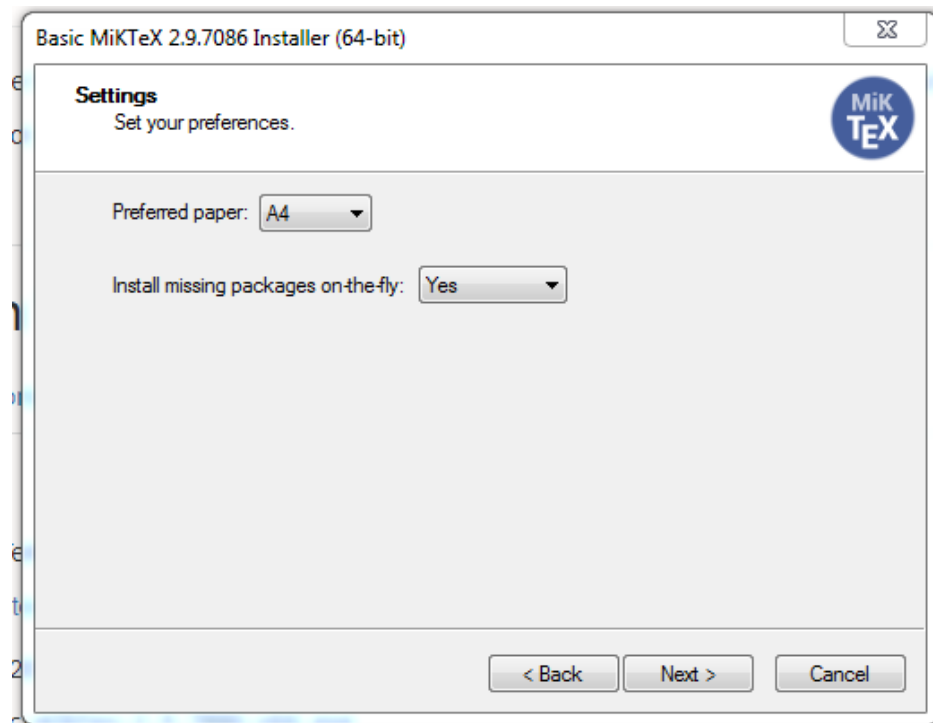

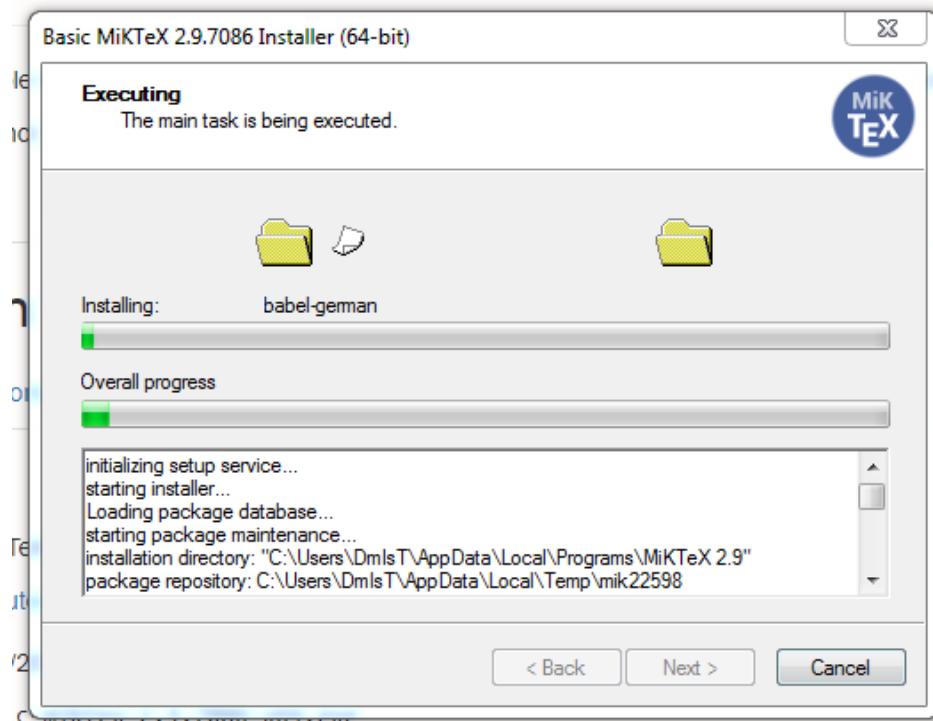+ Click on the file at the bottom of your web browser and start the installation by pressing **Run**

+ After following the on screen instructions, you will need to choose your settings. **Make sure to set Install missing packages**

on-the-fly to Yes

 + You will be redirected to this screen and make sure to continue to press **Next** and follow the on-screen directions until the installation procress finishes.

- If you need to uninstall MiKTeX, restart your computer,

A helpful link: https://medium.com/@sorenlind/create-pdf-reports-using-r-r-markdown-latex-and-knitr-on-windows-10-952b0c

After installing R, RStudio, and your version of LaTeX, please proceed to the RStudio video.