Updating SAS 9.4 August 9, 2018 put together by Prof. Kapitula

You may just need a license update and not want to update SAS, if that is the case, skip down to the update SAS license section.

## Install latest SAS 9.4 Maintenance release

Many of us already have a SAS install on our PC and want to update to the latest SAS release. Maintenance releases fix any known problems or bugs, and might have some software improvements. The SAS installation files are stored in a SAS software depot, that depot is stored in two places on the R-drive. (Note that a SAS software depot is just a directory with all the files one needs to install SAS.)

R:\STUDENT SOFTWARE\SAS 9.4 9BL4YS 07-11-18

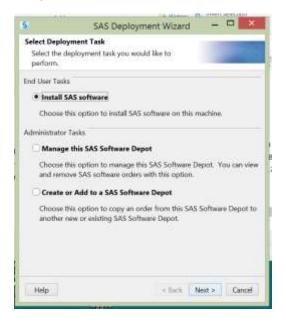
And R:\STAT\SAS 9.4 9BL4YS 07-11-18

Note that Statistics faculty have write permission to the STAT drive but not the STUDENT SOFTWARE drive but have read permission from both. This means if you accidentally delete or mess up the one in the STAT directory we can just copy over the one in the STUDENT SOFTWARE directory.

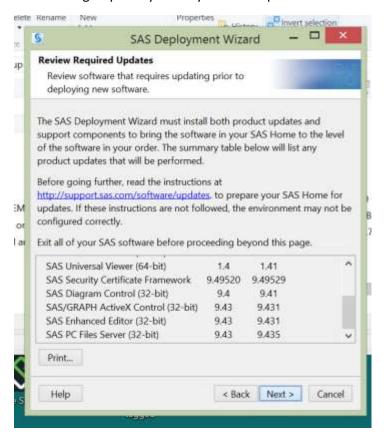
In preparation for updates:

Copy the whole SAS 9.4 9BL4YS 07-11-18 directory to your PC or to a flash drive. I like to use a large external hard drive because the depots is large, about 22.5 gig. I then copy my whole SASHome directory to a location for backup: C:\Program Files\SASHome . I have never needed to use this backup but that is the preliminary step discussed at <a href="http://support.sas.com/software/updates/">http://support.sas.com/software/updates/</a> (you can find more information here about the instructions below if you wish)

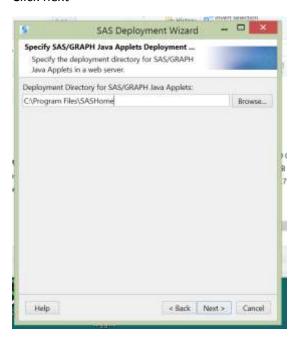
Once you have the depot copied, right click on "setup" in the SAS depot directory and select run as administrator, select yes if you are asked if you want to let this program make changes to your computer. You will see a window like below, select install SAS software.



Then you see below, make sure all SAS software is not running. I like to make sure no other software at all is running. Especially not any MS-office products.

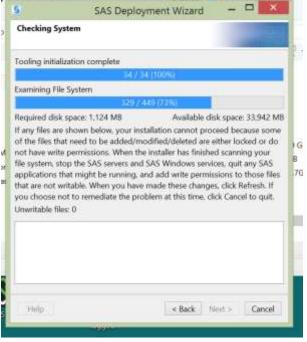


## Click next

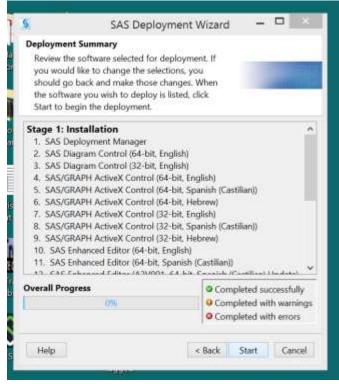


Click next unless this is somehow not the location on your machine.

You should see a window like below, when it is finished click Next.



again when finished click next



Click start and then click Finished (or Next)

after it is done.

Then if you have not already do the steps below to update the SAS license

## **Update SAS license**

To update your SAS license. In the directory R:\STUDENT SOFTWARE\SAS 9.4 9BL4YS 07-11-18 and mirrored at R:\STAT\SAS 9.4 9BL4YS 07-11-18 is the new SAS software depot, or you might have already copied the whole depot over to your machine. If you did not already copy the whole depot to update SAS, copy over the directory

R:\STUDENT SOFTWARE\SAS 9.4 9BL4YS 07-11-18\sid files

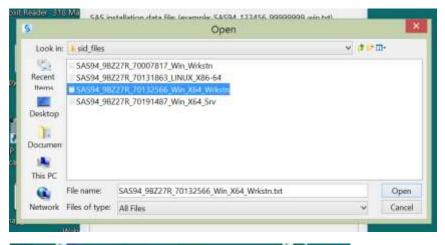
to your machine. This can be put on the desktop and deleted after update if you wish.

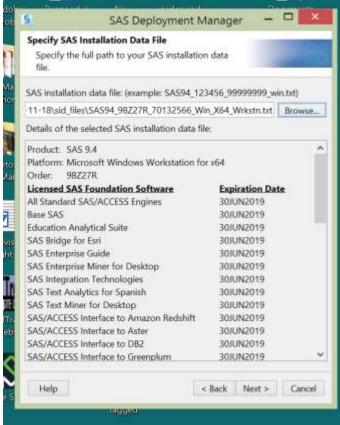
Now: Run the SAS Deployment Manager 9.4 as administrator and click yes when you are asked if you really want to let this program make changes to your computer.

You will see a window like below. Click Renew SAS software if it not already selected and then click next.



You will be asked the location for the SETINIT (license) files, navigate to the sid\_files directory your copied over. Then you need to select the appropriate file, I have 64 bit windows, so I select that one, do not worry if you select the wrong one it will let you know and you can try a different one by clicking "BROWSE".





Click Next



## **Click Start**

And that should be it until next year.

Ask Laura Kapitula if you have any questions or problems.