



# WRFDA Practice Sessions



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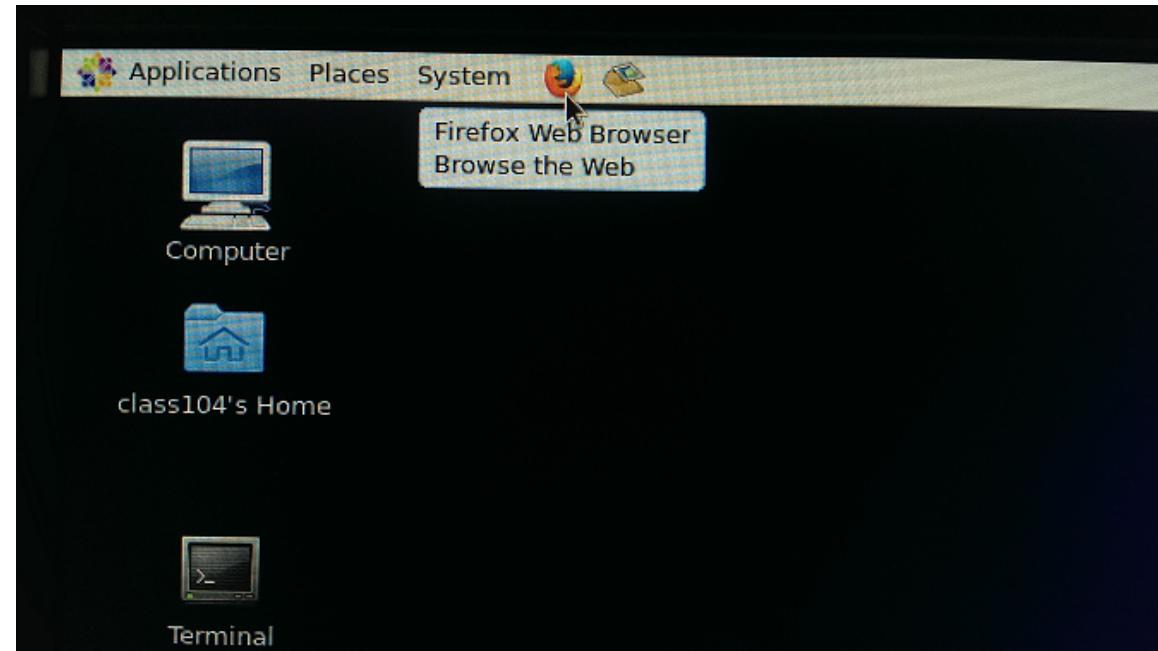
**WRFDA Tutorial, August 2015, NCAR**

# Computers

- Look for your name on the list next to the lecture hall door, classroom door, or classroom back wall
- There you will find your computer assignment
- Login information is on the computer monitor, password is on the whiteboard in the classroom
- If you were here last week, all your WRF data should still be there
- 50 Available computers
  - CentOS Linux Operating System, 64-bit
  - GNU (gfortran) compilers
  - 8-12 Processors

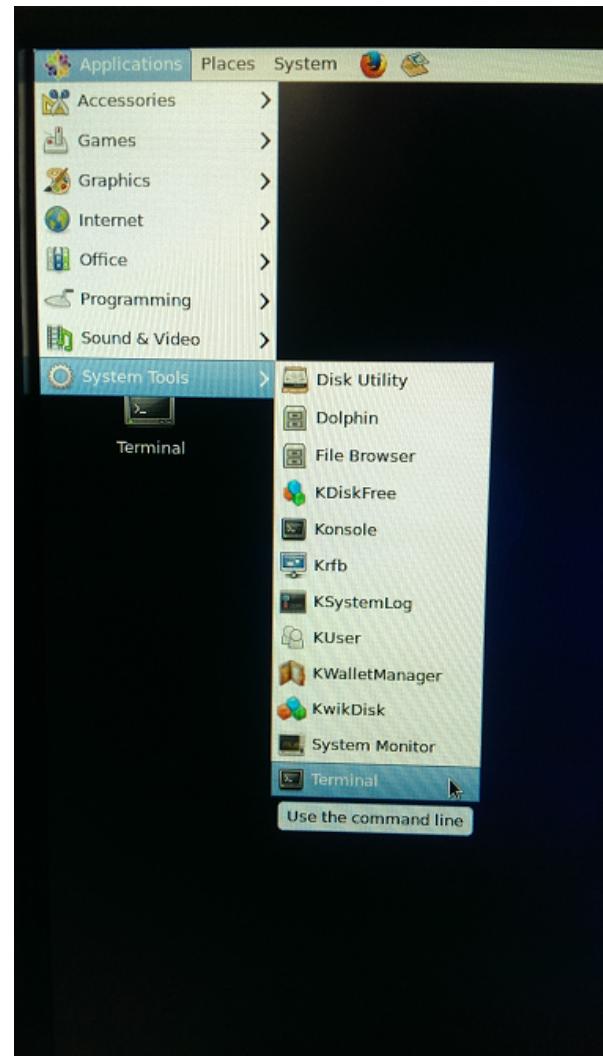
# Practice website

- Website:  
[http://www2.mmm.ucar.edu/wrf/users/wrfda/Tutorials/2015\\_Aug/](http://www2.mmm.ucar.edu/wrf/users/wrfda/Tutorials/2015_Aug/)
- This should be your home page when you open up your internet browser (Firefox is recommended)
- To open Firefox, click the icon at the top left:



# Opening a terminal

- To open a terminal window, go to the **Applications** menu at top right
- Click **System Tools**
- Click **Terminal**
- These instructions will also be on the practice website



# Code access

- All code has been pre-compiled for you
  - Can compile yourself later as a practice
- Code location: /kumquat/wrfhelp/PRE\_COMPILED/WRFDA
  - WRFDA: WRFDA\_3DVAR\_compiled.tar.gz
    - For 4dvar exercises tomorrow, you should use WRFDA\_4DVAR\_compiled.tar.gz
  - WRFPLUS: WRFPLUS\_compiled.tar.gz
    - Will be necessary for some later exercises

# Other notes

- The schedule is on the back of your nametags, and also on the WRFDA Practical Session webpage
- We tried to keep everyone who was here last week at the same computer, if you have been switched please let me know