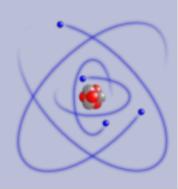


**Troy Dawson** 

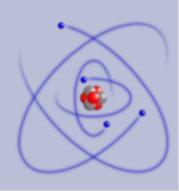
dawson@fnal.gov

**HEPIX Spring 2008** 

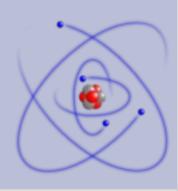
May 5, 2008



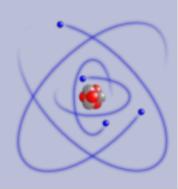
- This is our chance to get direction from you, the users of Scientific Linux.
  - What is important
  - What should we change
  - Discuss time lines and road maps



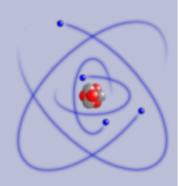
- Support time line for Scientific Linux 4
  - Current time line says SL 4 support ends now
  - What do labs think is a reasonable time frame?
  - Here is Red Hat's support policy
    https://www.redhat.com/security/updates/errata/
    - Full Support 3 Years
    - Deployment Support 3-5 Years
    - Maintenance Support 5-7 Years
    - RHEL 4 was released Feb 2005



- Putting XFS into the main Scientific Linux
  - Does anybody want this?
  - Is anybody against this?
  - Does anyone know if it is still corrupting file systems?

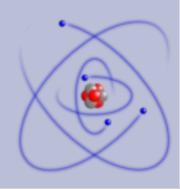


- Scientific Linux 6
  Should it be based off CentOS?
  - Still do the installer changes
  - Still add the rpms in that we usually do
  - Use their precompiled rpm's
  - Change and recompile those rpms we feel we need to.
    - Example: redhat-logos so that we have our SL graphics.

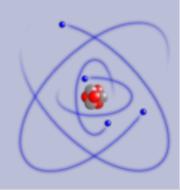


#### Kernel Modules

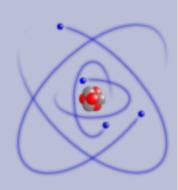
- Adding the security repo during the install get's a user latest updated kernel, but with the wrong kernel modules
- Is there a way to prevent this?
  - Fix the installer
  - Have a script at the end of the installer
  - Use dkms
- Should we add dkms to the release?
  - alongside kernel modules?
  - instead of kernel modules?



- Putting newer desktop packages into SL
  - Example: firefox, thunderbird, openoffice
  - We have done this in the past (firefox and thunderbird into SL3) and it's a pain.
  - The Upstream Vendor is planning on doing this type of update once a year.
    - The beta for Update 2 has firefox 3, thunderbird 2, and a newer openoffice.
    - When Update 2 is released we expect these packages to be security errata for all of SL5 and hopefully SL4
    - Xen update not totally sure what to expect



- Ubuntu Creep
  - Do labs see this a problem?
    - Is the mixture causing support issues?
  - What do different labs support?
    - Servers only? Desktops of important people?
    - SL only? Any linux on any users computer?
  - If you support it, how do you support it?
    - Do you ignore desktops?
    - Do you support Ubuntu desktops?



- Other Questions?
- Other Comments?
- Other Discussions?