RedHat 7.2 & the OS Chase

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OSCAR / RedHat versions

- LUI based
  - v1.0 = RedHat 6.2
  - v1.1 = RedHat 7.1
- SIS based
  - v1.2b4 = RedHat 7.1
    - RedHat 7.2?
  - v1.x – v2.0 = RedHat ?

LUI & SIS (IBM slide info)

- LUI
  - Includes DB of cluster info
  - Scriptable base commands
  - Build machine from description

- SIS
  - Image is an active filesystem
  - System Installer: front end build tool (LUI for imgs)
  - SystemImager: image propogation
  - System Configurator: Smooth arch & Linux distro diffs

OSCAR 1.2

- Several requests for RH7.2
  - Low priority b/c little diff from RH7.1
  - Little diff also good reason to go ahead and add
- What's involved to change RH versions
  - SOON: Hooks for RPM arch / version not fully added
  - NOW: Manually adjusted rpmlists / 2.5 scripts / test…
- Additional tools
  - Several emerged recently (this week)

Questions?

- Do we want to completely depend on SIS for software upgrade (rpm versioning) especially for those wanting to use the Hybrid approach?
  - Add intelligence to scripts / ODR for dependency analysis

- How do others handle requests for new RedHat versions?