## EIL Linux Client Agent Update 2011-01-24

* **Reboot Command:**
  + **Now sends a consumed update back to CCMS.**
  + **Integration into RMS complete.**
  + **Ready for testing.**
* **TCP Diagnose Command:**
  + **SuSE, RHEL, and Ubuntu support.**
  + **ESXi support is partial, needs further work.**
  + **Xen required additional engineering as it handles networking radically different from the other distributions.**
    - **Custom TCP Diagnostic command for Xen.**
    - **Might need further testing in corner cases (esp. systems with strange NIC configurations).**
* **Client agent upgrade:**
  + **Script updated to handle minor problem with IIS (we were getting a 403 error on version checks due to IIS requiring files have extensions).**
  + **Upgrade currently triggered by cron job that checks for version update, but infrastructure is in place for this to be triggered by CCMS.**
* **Build Environment:**
  + **Build/Development environment automation scripts now complete for Ubuntu/Debian distributions.**
  + **Can build isolated inside of chroots if desired (scripts complete which enable this).**
  + **Detailed instructions for setting up build environment in general.**