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# SuSE 10.1 Beta 9 Report

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[4]Welcome to another episode of "As the Beta Turns." When last we left our illustrious hero we found that many improvements were made and obvious bugs were down to a minimum. Software Manager was heard saying, "pacman-1.001 was successfully installed." We pick up in today's episode when Software Manager says, "Can't read installation sources!" <dum dum duummm>

In the ongoing saga of the beta cycle that never ends, we find what appeared to be a decent beta last time has regressed and we can now understand what Andreas meant by "there are far too many open BLOCKER bugs and also some changes that need additional testing."

Actually the only thing that was badly broken was the software managing apps and anything associated with it. It couldn't seem to mount or use the hard drive installation sources, but it did allow me to set it anew. Then the new packages showed up in the installer, however, when it came time to install them it bombed out not being able to access that directory. Removing the supposed tricky directory and just leaving the newly setup didn't change the error. It just couldn't install anything. The system update seemed lost and confused as well.

[5]

[6]

[7]

There was a bit of a niggle with the new network manager in that in the past my nic is detected, module is set up to load automagically, and a local ip is obtained. This time however, the module is loaded but a connection isn't made. Other hardware detection and setup went well.

Other than that, most seemed to function normally. Applications opened and closed without problems or any crashes. Gnome was still in good form. KDE was it's usual good looking self.

[8] [9] [10]

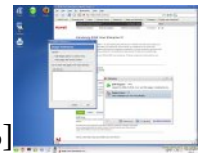
**Most Annoying Bugs List**

- If you register during "Update Configuration" to setup your system for Online Updates and get an error messages, try to press "Ok" and then try again.
- After successful registration, you are offered an Online Update. The repository for that might not be up-to-date - and if it is, it will contain quite a number of patches to test Online Update.
- Installation of downloaded release notes fails due to a RPM signature check.
- Registration setup on x86-64 will fail with error:
  `/usr/lib/zmd/query-pool not found during registration`
- Bug 162302 [11]

A special Add-On CD with non-OSS software is available as well from [1] [12]. If this one is used during installation, note the following

- The Add-on CD needs far to many CD changes Bug 159679 [13]
- The progress (number of packages to install) is not updated Bug 161298 [14]

There was a new installation boot screen. This one is more inline with the rest of the theme that has been emerging last few betas. During the install of packages, one is treated to a choice of detailed view or a slide show - during cd1. The countdown timer seems to be working again. After install we find a kerry/beagle extension in firefox that can be used to index webpages for local searching of remote items. That was kinda neato.

[15]  [16] [17]

All the rpms for XGL are included on the cds this time leaving no need to download them from remote locations. However, as we noted last time, the latest nvidia drivers are just not making for the 2.6.16 kernels here. (I had to use gentoo ebuilds for them last night when I updated the kernel on the new rig [18].)

**Some RPM Highlights this release:**

- OpenOffice_org-2.0.2-12.i586.rpm
- MozillaFirefox-1.5.0.1-19.i586.rpm
- BitTorrent-4.0.3-12.i586.rpm
- gaim-1.5.0-44.i586.rpm
- kernel-default-2.6.16-8.i586.rpm

- kdebase3-3.5.1-49.i586.rpm
- gnome-desktop-2.12.2-17.i586.rpm
- xgl-cvs_060313-10.i586.rpm
- compiz-0.0.6-7.i586.rpm
- libsvg-0.1.4-11.i586.rpm
- libsvg-cairo-0.1.6-11.i586.rpm
- gcc-4.1.0-10.i586.rpm
- python-2.4.2-13.i586.rpm
- perl-5.8.8-9.i586.rpm
- qt3-3.3.5-47.i586.rpm
- php5-5.1.2-19.i586.rpm
- apache2-2.2.0-13.i586.rpm
- mysql-5.0.18-12.i586.rpm
- xen-3.0.2_09434-2.i586.rpm
- aqbanking-1.2.0-13.i586.rpm
- beagle-0.2.3-6.i586.rpm
- xorg-x11-6.9.0-31.i586.rpm
- wesnoth-1.0.2-10.i586.rpm
- rpm-4.4.2-34.i586.rpm
- alsa-1.0.11-21.i586.rpm
- Full RPMlist Alphabetically [19]
- Full RPMlist by CD [20]

**Some Changelog Highlights this release:**

++++ cron:
- really enable PAM

++++ kdebase3:
- update media_hal.diff to handle fstab entries more correctly

++++ gfxboot:
- better 'welcome' screen
- added new 'welcome' screen

++++ pciutils:
- Auto-Update pci.ids

++++ kdelibs3:
- fix xauth being garbled during hostname changes (#147691)
- fix tar extraction error for certain archives (#161312)
- fix kdesu maybe not working with non-C locale (#152077)
- fix last patch to apply

++++ xorg-x11:
- p_mappciBIOS_complete.diff:
* fixes system hang (IERR on PCI bus) on Dell (Bug #151644)
- p_xauth.diff:
* fixed remaining issues (dmueller, Bug #98627/147691)

++++ xorg-x11-driver-video:
- xorg-x11-ati-1_0_branch-060327.diff
* fixed loading of DRM module

++++ OpenOffice_org:
- updated ooo-build to version 2.0.2.3:
* preload libgcj when gcj/gij JRE is selected [#153386]

++++ php5:
- fixed buffer overrun in ftp_fopen_wrapper (ftp_fopen_wrapper.patch)

++++ kernel:
- patches.kernel.org/patch-2.6.16-rc6-final

++++ yast2 & sax2
- lots and lots of bugfixes

++++ Full Changelog [21]

Welp, there ya have it. Not much to report really. I didn't see too many new goodies and some stuff is broken again. I guess it was a good decision to postpone the release candidate stage of development after all. But the word around town is stating doubts if they'll be able to pull it together within the two week interim between this release and April 12. Be sure to tune in next time for another episode of "As the Beta Turns."

New Screenshots [22].

[23] [24]

Reviews SUSE -s

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**Source URL:** http://www.tuxmachines.org/node/5956

**Links:**
[1] http://www.tuxmachines.org/taxonomy/term/101
[2] http://www.tuxmachines.org/taxonomy/term/117
[3] http://www.tuxmachines.org/taxonomy/term/102
[4] http://www.tuxmachines.org/gallery/suse101b9/desktop
[5] http://www.tuxmachines.org/gallery/suse101b9/swmgn
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[9] http://www.tuxmachines.org/gallery/suse101b9/gnome
[10] http://www.tuxmachines.org/gallery/suse101b9/word
[11] https://bugzilla.novell.com/show_bug.cgi?id=162302
[12] http://download.opensuse.org/distribution/SL-10.1-beta9/non-oss
[13] https://bugzilla.novell.com/show_bug.cgi?id=159679
[14] https://bugzilla.novell.com/show_bug.cgi?id=161298
[15] http://www.tuxmachines.org/gallery/suse101b9/boot
[16] http://www.tuxmachines.org/gallery/suse101b9/mozbeagle

[17] http://www.tuxmachines.org/gallery/suse101b9/kerry
[18] http://www.tuxmachines.org/node/5940
[19] http://www.tuxmachines.org/node/5947
[20] http://www.tuxmachines.org/node/5946
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[22] http://www.tuxmachines.org/gallery/suse101b9
[23] http://www.tuxmachines.org/gallery/suse101b9/gbye
[24] http://www.tuxmachines.org/gallery/suse101b9/bye