

1 July 2009

Sabayon Linux 4.2  
GNOME

By: Marius Nestor, Linux Editor

## [Sabayon Linux 4.2 GNOME Features Tuz-Powered Kernel](#)

*GNOME 2.26.2, OpenOffice.org 3.1.0, XBMC 9.04 and more...*

Fabio Erculiani announced yesterday evening, June 30th, the immediate availability of a new maintenance version of the Sabayon Linux 4 GNOME Edition operating system, now with GNOME&nbsp;2.26.2! Being based on the Lite MCE version, this second GNOME edition of Sabayon Linux 4 brings a "ready to use" version of the powerful and popular XBMC Media Center, multimedia applications, a dark GNOME desktop environment and all the other apps you'll need. Sabayon Linux 4.2 GNOME is available for the x86 and x86\_64 architectures, featuring a custom Linux kernel 2.6.29 with the [Tuz logo](#) and support for the EXT4 filesystem, which is enabled by default in the installer! This release also brings numerous fixes and improvements (see below for details).

"Dedicated to those who like order over chaos, to those who like simplicity over complexity, to those who think that less is more, to those that just want more for less. Sabayon 4.2 will catch you: just the best of the Out-Of-The-Box, GNOME, multimedia applications and nothing more than what you need for your daily tasks, but what about your free time? We've got it. [...] Show off the new Sabayon Linux to your friends, they have no more excuses to not try it!" - Fabio Erculiani said in the [official release announcement](#).

### Highlights of Sabayon Linux 4.2 GNOME:

- Linux kernel 2.26.9;
- Default filesystem is EXT4;
- X.Org 7.4 with support for Nvidia and ATI video cards;
- GNOME 2.26.2;
- OpenOffice.org Office Suite 3.1.0;
- Entropy Package Manager 0.96.26;
- XBMC Multimedia Center;
- Amazing desktop effects powered by Compiz Fusion 0.8.4;
- World of Goo Demo;
- Very beautiful artwork;
- and many more!

### *Sabayon Linux 4.2 GNOME with its new theme*

And now, let's have a detailed look at the most important fixes and improvements since Sabayon 4.1:

- Updated Entropy to version 0.96.26 with an improved performance;
- Added Sulfur as the graphical user interface for Entropy;
- Updated the GNOME desktop environment to version 2.26.2;
- Updated the OpenOffice.org office suite to version 3.1.0;
- Updated the powerful XBMC media center to version 9.04 (now with support for Nvidia's VDPAU video acceleration);
- Improved boot speed;
- Better detection of graphics cards (ATI Catalyst, ATI RadeonHD, Nvidia, Nvidia Legacy);
- Repaired some nasty GDM issues;
- Updated the Nvidia video drivers to version 185.18.14;
- Updated the ATI Catalyst suite to version 9.6;

- Better support for the PulseAudio sound server;
- The hard drive requirements were drastically reduced;
- The text mode installation was fixed;
- Added the ability to check for existing /boot partition/space in the installer;
- Updated the installer to allow users to share their /home partitions across reinstallations and distributions;
- Fixed other important installer issues.

### System Requirements for Sabayon Linux 4.2 GNOME

In order to run Sabayon Linux 4 on your personal computer, make sure that you meet the minimum system requirements:

- Intel Pentium Pro, Celeron, AMD K6-2, Pentium II or Athlon CPU
- 512 MB of RAM
- 10 GB of free hard disk space
- Supported 2D video card
- a DVD reader

However, the Sabayon Linux team recommends the following system requirements for optimal performance:

- Dual Core Processor (Intel Core 2 Duo / AMD Athlon 64 X2 or better)
- 1 GB of RAM
- 32 GB of free hard disk space
- Supported 3D video card (Nvidia, AMD or Intel)
- a DVD reader

### About Sabayon Linux

Sabayon Linux 4 is a Gentoo-powered Linux distribution that offers a very attractive and easy-to-use desktop environment, out-of-the-box support for wireless networks, Adobe's Flash Player, Sun's Java technology, the OpenOffice.org open-source office suite, the award-winning Mozilla Firefox and Opera web browsers, Google Earth, Picasa, Adobe Reader, VLC and many, many more popular and useful applications and tools.

Download Sabayon Linux 4.2 GNOME Edition right now from [Softpedia](#).