

Reviewer Guide

openSUSE 12.1

Updated: November 2011



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openSUSE Distribution

The **openSUSE distribution** offers a robust core and rich „out of the box“ experience based on sane defaults. The distribution comes with powerful tools for system configuration and customization and offers flexibility and freedom of choice with a wide software selection. It is also the base for SUSE's award-winning SUSE Linux Enterprise products.

Key Features

- An all-in-one solution— the openSUSE Distribution offers tightly integrated desktop applications essential for today, including the LibreOffice productivity suite, the Mozilla Firefox Web browser, the powerful system administration tool YaST, the Kopete instant messenger and more.
- With KDE and GNOME, openSUSE offers both major Free Software desktops as well as a number of smaller desktops, all with a high level of polish and support.
- openSUSE is ready to run on workstations, laptops, netbooks and servers while working together with mobile, web, cloud and other leading industry technologies.
- openSUSE offers seamless integration into your existing network and compatibility with other operating systems and tools.
- With openSUSE you get timed releases (every 8 months) and an easy upgrade path between maintained versions.

Version 12.1

openSUSE 12.1 is the result of 8 months of hard work from our community and allows you to enjoy the latest that Free Software has to offer, with the unique openSUSE touch - stable, friendly, fun.

#FIXME Insert main changes compared to 11.4 from <http://en.opensuse.org/Portal:12.1/Features>

Feature Summary



KDE is offering an advanced graphical desktop, a wide variety of applications for communication, work, education and entertainment and a platform to easily build new applications upon.

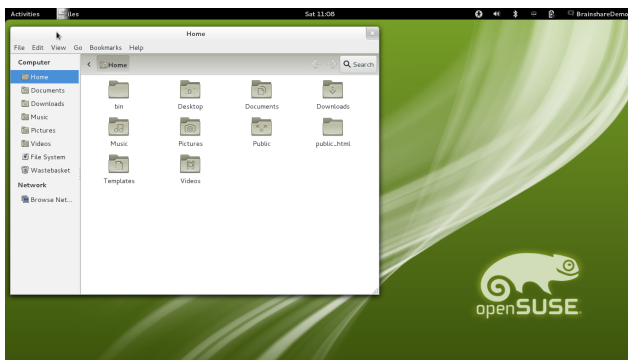


#FIXME Add new features in KDE



GNOME is an attractive, user-friendly and completely free desktop environment with applications to meet all the requirements of modern day computing.

#FIXME Add new features in GNOME



Firefox is a popular multi-platform web browser developed by the Mozilla Community and backed by the Mozilla Corporation. Firefox delivers a safe and easy web browsing, familiar user interface, enhanced security features including protection from online identity theft, and integrated search that lets you get the most out of the web.

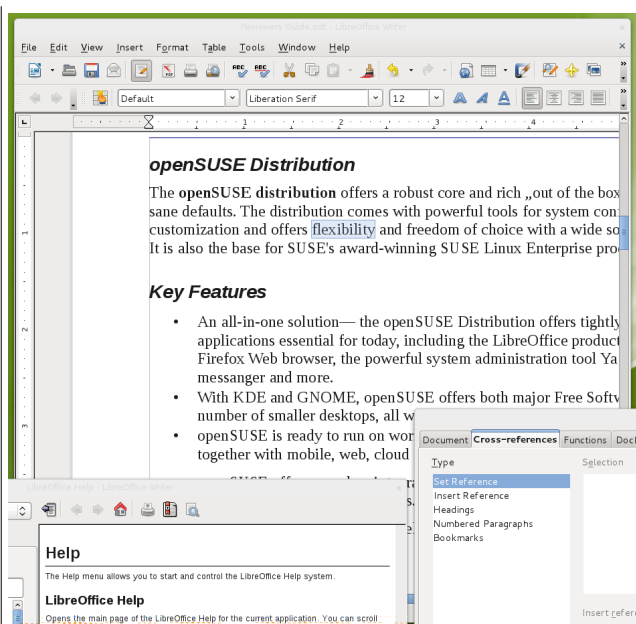


#FIXME Add new features in firefox



LibreOffice is a free power-packed personal productivity suite, that gives you six feature-rich applications for all your document production and data processing needs: Writer, Calc, Impress, Draw, Math and Base. Support and documentation is free from a large, dedicated community of users, contributors and developers.

#FIXME Add new features in libreoffice



YaST is the installation and configuration tool for openSUSE and the SUSE Linux Enterprise distributions. It is popular for its easy use and attractive graphical interface and the capability to customize your system quickly during and after the installation. YaST actually stands for *Yet another Setup Tool*. YaST can be used to configure your entire system. Setup hardware, configure the network, system services and tune your security settings.



Kopete is an instant messenger supporting AIM, ICQ, Windows Live Messenger, Yahoo, Jabber, Gadu-Gadu, Novell GroupWise Messenger, and more. It is designed to be a flexible and extensible multi-protocol system suitable for personal and enterprise use.

#FIXME Add new features in kopete



#FIXME Add new features in YaST

#FIXME Add new features in Kopete

#FIXME Add new features in amarok

Amarok is a music player with an intuitive interface. It makes playing the music you love easier than ever before - and looks good doing it. With excellent streaming support, visualisations, smooth crossfading and the unique "Context Browser", it is separating itself from existing solutions. At the same time Amarok provides a very intuitive and quick user interface, with unparalleled playlist handling, and a lightning fast music catalogue.

#FIXME Add new features in kopete

System Requirements

- Pentium* III 500 MHz or higher processor (Pentium 4 2.4 GHz or higher or any AMD64 or Intel* EM64T processor recommended)
- Main memory: 512 MB physical RAM (1 GB recommended)
- Hard disk: 3 GB available disk space (more recommended)
- Sound and graphics cards: supports most modern sound and graphics cards, 800 x 600 display resolution (1024 x 768 or higher recommended)
- Booting from CD/DVD drive or USB-Stick for installation, or support for booting over network

Additional Resources

For more information on openSUSE Version 12.1, visit <http://en.opensuse.org/Portal:12.1>

Summary

openSUSE 11.4 offers a robust core and rich „out of the box“ experience based on sane defaults. The distribution comes with powerful tools for system configuration and customization and offers flexibility and freedom of choice with a wide software selection. It offers tightly integrated desktop applications essential for today, both major Free Software desktops, seamless integration into your existing network and compatibility with other operating systems. The timed 12.1 release with an easy upgrade path from previous openSUSE versions is ready to run on workstations, laptops, netbooks and servers.