OpenSUSE 11.2



It's lean, green, clean and has a lizard for a logo. No, not Nick Veitch, this is the latest version of Novell's open source distro...

In brief...

>> One of the big three (four?) Linux distros it's more akin to Mandriva than it is to Ubuntu

Core software

- >> Kernel 2 6 31 5
- >> KDE 4.3.3
- >> Gnome 2 28
- >> OpenOffice 3.1.1
- >> Firefox 3.5.4
- >> GCC 4.4

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he last iteration of OpenSUSE saw great leaps forward for the installer, in terms of ease of use, attractiveness and functionality. Though it was pretty solid already, it's seen some improvement, to the extent that a default install should take no more than a few minutes to initiate. It handles different input devices, all sorts of disk configurations and crucially, has the level of detail there to reassure you that you're about to amend/reformat the right device.

The install DVD doubles as a driver tester and rescue disk, but the ease of use doesn't really extend to these - you need to know your way around Bash to get much use out of either.

The usual problem with installing a distro is the packages that aren't included, but are required to make life better for the user. This is no fault of SUSE: things such as firmware and



> KDE 4.3.3 in all its glory - the theme has been greenified, but there's little else messed with. If you don't like KDE 4, OpenSUSE works on Gnome as well.

"A default install should take no more than a few minutes to initiate."

proprietary plugins (we're looking at you, Flash) can't be included because of licensing issues. What distros can do to make things easier is to provide postinstall ways of getting this stuff to work painlessly. The SUSE team have pulled out all the stops to make installing Nvidia drivers, for example, really

easy when you're following instructions from the page on the support website, which you have to find by yourself. This is a bit of a slip-up, because some may not know that the best driver isn't installed and won't go looking for it. For similar reasons, it's well worth

straightforward. Unfortunately, it's only

running an update immediately after you install. For one thing, the prettymuch essential MS core web fonts aren't part of the DVD install package, but an update will fix that.

Desktop experience

The latest iterations of the KDE desktop have had a mixed reception, which is perhaps why OpenSUSE is keen to point out during installation that it works just as happily on the latest Gnome release too (2.28, reviewed last issue). OpenSUSE is well integrated with both, so you'll find everything where you expect without a great deal of struggle. Although OpenSUSE is probably the best-delivered KDE desktop, it still feels unfinished, but if you're used to KDE 4.x, it should be fine.

Gnome 2.28 comes late to SUSE as the last releases of both didn't come near enough together, but the time has been well spent integrating it properly. In both environments, the default web browser is still Firefox (3.5.4) which is welcomed by most, but apart from this and a few more areas, OpenSUSE stays close to the individual defaults for both desktops. Except of course, for Slab, the OpenSUSE software launcher, which has taken a while to win fans. Yast is perhaps a little too well integrated, as it looks confusingly similar to Gnome Control Centre, though both use different apps for the same job.

A tip of the hat to microblogging now sees Chogok installed by default - a combination desktop interface for Identica and Twitter with some nice features, but OpenSUSE still uses Pidgin for multi-format messaging.

Most of the work on this release has been behind the scenes and OpenSUSE continues to deliver a solid, wellmaintained desktop.



Huge Yast

Gaze at Yast's vastness (not to be confused with the Gnome Control Centre). Any more options and you'll need a bigger screen.



Gnome support

Gnome might not be the default, but it's just as well supported by SUSE, with a few tweaks such as Slab

Verdict

OpenSUSE 11.2

Developer: Novell/OpenSUSE community

leb: www.opensuse.org Price: Free under open source licences

8/10 Features Performance 9/10 Ease of use Documentation

>> It isn't going to initiate global conflagrations, but it's stable, up to date and reliable.

Rating 8/10

www.tuxradar.com

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