

社区与发行版

openSUSE Product Portfolio (was: The Name & Version for the new openSUSE Regular Distribution)

Hi all,

been offline for some time, and did not follow the naming discussion in depth, but I feel there is some information vacuum. At least I did not find it on opensuse.org easily.

First we would like to thank everyone who participated in the naming discussion [1][2] for the input and for entrusting the board to bring the process to a conclusion. After due deliberations and consulting with the release and maintenance teams we have decided the name and version of the next release should be

openSUSE Leap 42.x

I feel now it is the time to clarify the openSUSE product portfolio of the future - from what I heard and read in forums, there is some confusion left!

Leap 42 should be the successor of openSUSE 13.2, what I understood from [1]. If the basis is SLE12 (with some patches), we still talk about a Kernel 3.12.x, and I doubt that actual hardware / chipset / graphics drivers will be addressed properly. So is the target more on the server/enterprise side, where not the latest hardware/Laptops is used?

Additional we have Tumbleweed for those who want stay on the bleeding edge. Happy to receive daily upgrades and willing to frequent changes (like the one to Plasma5).

What about those users who have reasonably new hardware, but are happy with a released version - and maybe skip one or two releases before upgrading?

I feel we need to tell Jack User, who is lurking around openSUSE (and Linux in general) clearly what the right product is for him. Otherwise we may lose those less experienced users to other distros - would be pity.

Same for the experienced users - why is Leap a step forward, and not a step back (as frequently stated in forums)?

Looks like we have the need for some marketing, IMHO.

Thanks for listening and helping... Axel

系统与软件

[Wine 1.7.47 Supports Direct2D Text Drawing, Thread Pool API](#)

Wine 1.7.47 was just released as the newest bi-weekly development version of this popular open-source project to run Windows programs on Linux and other Unix-like operating systems.

The Wine 1.7.47 brings support for text drawing in Direct2D, support for a new thread pool API, toolbar state saving, the start of proper HID support, support for file objects in device drivers, and the usual plethora of bug-fixes. Wine 1.7.47 over the past two weeks has a total of 48 known bug-fixes.

More details via the official release announcement at WineHQ.org.

[KDE Frameworks 5.12 Released](#)

Version 5.12 of the KDE Frameworks were released this morning as the complementary set of add-on libraries to Qt5.

KDE Frameworks 5.12 brings many fixes, the kwallet-query command-line tool was imported for the KWallet Framework, many updates to the Plasma Framework, and various other changes.

More details on KDE Frameworks 5.12 can be found at KDE.org.

[OS/2 HPFS File-System Now Has TRIM Support On Linux](#)

The High Performance File-System (HPFS) that was originally designed for the OS/2 operating system now has SSD

TRIM support for its Linux kernel support while reading/writing from these old partitions.

While I don't know of anyone off-hand still relying upon the OS/2 HPFS file-system support in Linux, it was updated in the post-merge-window (due to waiting on related patches, the original work was sent during the merge window but not committed) of the Linux 4.2 kernel merge window.

Most interesting was adding FSTRIM support to HPFS. FSTRIM is used to discard/trim blocks not in use by the file-system, mainly for solid-state drives.

So in case you are running any OS/2 HPFS file-system still and it happens to be on an SSD, you'll be in better shape with Linux 4.2.